# LAFAY RADIO ELECTRONICS 



# NEW! LAFAYETTE MODEL LR-800 70-WATT COMPLETE AM-FM STEREO RECEIVER 



* Nevistor "Front-and" with 1.5 MV Sensitivity - FM "Stereo Seareh" Cliswity-Signals Presence of Stereo Broadeasts - Complete Preamplifier Csitnol facilities-70-watt Amplifier - Variablo ACC contral - Front Panel Sterse Weadphone Jack - Bar-Type Tuning Indizator for AM and FM

The deluxe Model LR. 800 contains on one compact chassis all the electronics necessary for a superb complete home music system. just add speakers to enjoy the magnificent fidelity of FM, FM Stereo or high quality standarc ÁM broadcast. Addition of a phono or tape transport completes your high fidelity system. Features: Extremely sensitive 'Nuvistor' front end pulls in FM stations free of noise and spurious signal interference. Amazing "Stereo Search" circuit pinpoints stereo stations quickly and positively with a tone signal heard through your loudspeakers. Bar-type electron-ray tuning ind cator and large easy-to-read slide rile dial. with flywheel tuning action make tuning FM or AM a pleasure. Variable AFC controls "lochs-in" stations. Powerful 70 -watt stereo amplifier reproduces all program material with clean sound even with inefficient speaker systems. The audio control center features separate friction-lock bass and treble controls for each chanrel, balance control, rumble and FM roise filter; loudness switch and front panel stereo headphone lack/ speaker "off" switch for private Ilstening. Tape monitor lets you evaluate recorded material as you tape it. Separate Mode sedector
permits choice of Left channel, Right channel, Stereo, Mix and Reverse. Input selector controls access to AM, FM, FM stered tuner, Phono, Tape and Auxihary program sources. Handsome gold extruded aluminum panel and contrasting case go well with any decer. 17Wx $57 / 4 \mathrm{Hx} 14^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt., 40 ibs . Imported. 99 H 0005 WX
$\$ 9$ Monthly
Net 199.50

## SPECIFICATIONS

Tuner Section-fM Sensitivity: $1.5 \mu v$ for 20 db quieting. MPX Separation: 37 db @ 400 cps , Frequency Response: FM Mono-20-20,000 cps $\pm 1 \mathrm{db}$, FM Stereo $50-15,000 \mathrm{cps} \pm 1 \mathrm{db}$. Harmonic Oistoltion: Less than 0.5\% @ 1KC. Amplifier Sec tion-Power Output: 35 watts per channel Music Power, Hum and Noise: 55 ob low level, 80 db high level, Harmonic Distortion: $1 \%$ at "ull output. Output Impedances: \& \& 16 ohms, switch selected Equalization: RIAA (Mag), NAB (tape Head). Tubes: 24 inclu. EM- 84 tuning eye, 9 diodes, 1 selenium rec tifier. 2 AC receptacles 1 switched.

## LAFAYETTE 70-WATT STEREO SYSTEMS FEATURING MODEL LR-800 AM-FM STEREO RECEEVER



- Lafayett LR-800 70 Watt AM-FM Stereo Receiver
- Garrard Model AT60 4 Speed Record Changer
- Pickering V15/AT-1 Diamond Needle Cartridge*
- Wood Base for Changer (Specify Diled Walnut or Mahosany)
- 2 Lafayette SK. 300 "Oecor-ette V" 5-Speaker Slim Speaker Systems (Oiied WaInut).
Above stereo system with your *choice of Pickering V15/AT-1, Shure M7/N210, or Errpire 880 diamond needle cartridge; complete with all necessary cables and instructions. Shpg. wt., 96 lbs .
21 H 9746CWX
Net 285.50
Same as above except with 2 Lafayette famous SK-58 12"
Free Edge Coaxial Speakers instead of SK-300 "Decoreette $V^{\prime \prime}$ Speaker systems. Shpg. wt., 84 lbs .
21 H 9753CWX
Net 278.50
Same as 21 H 9753CWX plus 2 Lafayette famous patented Eliptoflex enclosures. Shpg. wt.a 132 Ibs. (Specify Oiled Walnut or Mahogany).
21 H 9754CWX
Net 335.95
Same as 21 H 9746 CWX except with 2 Lafayette superb SK-270 Decor-ette II 5 -speaker slim speaker systems (oiled walnu1) instead of Decor-ette $V$ speaker systems. Shpg. wt., 110 lbs.
21 H 9749CWX
Net 340.50


# You Can Depend On LAFAYETTE 

## Mail Order Division

Our modern Mail Order Headquarters, located on over 8 acres of land, includes expanded warehouse facilities plus the most modern handling equipment to give you quicker service. Within 24 hours after receipt, most orders are processed, picked, wrapped and shipped on their way.

## Retail Store Division

Visit any Lafayette store and see a wide assortment of merchandise from this catalog as well as many non-catalog items. Also be sure to see the custom-designed Sound Studios and Lafayette's Ham Shack. Trained, courteous sales personnel will help you with your selections.

For Associate Store Locations See Page 93


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(West of So. Oyster Bay Rd.)
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All Departments 516 WAlnut 1.7700
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NEW YORK - 45th St.
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Open Thurs. 'til 9:00 P.M.
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2265 Bedford Avenue (cor. Snyder Ave.) 212 IN 9.8900
Dpen Mon., Wed.. Thurs., Fri. 'til 9:30 P.M. Special Xmas Hours starting Dec. 7 Open Weekdays 'til 9:30 P.M.

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Starting Nov. 30 Open Weeldays

NEW YORE, N.Y. 100 Sixth Avenue (1 block north of Canal St.) 212 WO 6-5300 Open Thurs. 'til 8:45 P.M. Spectal Xmas Hours starting Dec. 14 Open weekdays 'til 8:45 P.M.

JAMAICR, N.Y. 165-08 Liberty Avenue. (Off Merrick Rd.) 212 AX 1.7000 Open Men., Thurs., Fri. 'til 8:45 P.M.
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BRONX, N.Y.
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$584^{\circ}$ Commonwealth Ave ( $1 / 2$ block above Kenmore $\$ 9$. .) Phone: 617267.8900 Open Mon. thru Fri. 'til 9:00 P.M. Special Xmas Hours startine Nov. 30 Open Weehdays Open weehdays

NEWABE, N.J.
24 Central Avenue
(just west of Broad St.)
201 MA 2-1661
Open Wed. 'til 8:45 P.M. Special Xmas Hours
startine Dec. 7
Open Weeldays
'til 8:45 P.M.

PLAINFIELD, N.J.
139 W. 2nd Street
(1 block E. of Front St.)
201 PL 6.5100
Open Thurs. "til 8:45 P.M.
Special Xmas Hours starting Dec. 7
Open Weekdays 'til 8:45 P.M.

PRARMUS, N.J. 182 Route 17 (1 mile north of Garden State Plaza) 201 C0 1-8800 Open Mon., Wed., Fri. 'till 5:30 P.M.
Special Xmas Hours starting Nov. 30 Open Weekdays til 9:30 P.M.

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Full payment must accompany the order. Enclose check or draft; or remit inter national Postal Money Order or confirmed. irrevocable Letter of Credit. All payments should be in U.S. Doliars payable at U.S. Bank. Include $20 \%$ above merchandise value to cover international postage, insurance, consular fees and other export shipping costs. Overpayments are promptly refunded. All prices F.O.B. our warehouses and subject to change without notice.



# LAFAYETTE MODEL LA-230 24-WATT COMPLETE AM-FM STEREO RECEIVER 



## COMPLETE <br> RECEIVER! <br> $139^{50}$

- 16 Tubes plus 6 Diodes
- 24-Watt Fully Integrated Stereo Amplifier
- Stereo "Searcher" for Locating Stereo Stations
- Front Panel Stereo Headphone Jack
- FM Stereo Noise Filter
- AM/FM Tuning Meter
- Complete Stereo Preamp Facilities


## JUST ADD SPEAKERS FOR A COMPLETE STEREO SYSTEM

The ideal heart for your stereo system, all on one compact chassis, Connect two speaker systems, turn on and in moments you're enjoying the static-free reception of music broadcast in FM stereo multiplex. The LA-230 utilizes an advanced design stereo "Search" circuit which takes the guesswork out of finding FM stereo stations. While tuning for stereo, a continuous note is heard through your loudspeakers when a stereo station is on the air. Wide bandwidth gives excellent response. The addition of a tape recorder or record player will bring you recorded music to enjoy as well. Contributing to the high quality sound of this four-in-one unit are complete stereo preamp facilities and a 24 -watt stereo push-pult amplifier with a response of $20-20,000 \mathrm{cps}$. Controls include: variable AFC; Power off/on concentric volume, bass, treble, selector (AM, FM Stereo "search", FM MPX Phono, Aux.), amplifier (L, R, B, L+R, Rev. Mono) Tuning. Loudness on/off and FM Multiplex Noise filter switch.

The LA-230 also offers the convenience of a front panel stereo headphone jack for your private listening pleasure and a speaker on/off switch. Rear Panel controis include hum balance and 8.16 ohm speaker impedance switch. $117 V$ AC convenience receptacle for your record changer. Finished in gold and brown. For 117 V AC $50 / 60$ cycles. Size: $171 / 2 W \times 54 / 2 \mathrm{H} \times 121 / 4^{\circ} \mathrm{D}$. Shpg. wt., $291 / 2 \mathrm{lbs}$. Imported. 99 H OD10WX Model LA 230 ................................... 139.50

## SPECIFICATJONS

TUNER: FM 88-108MC, AM 535.1600 KC; SEMSITIVITY: $3 \mu \mathrm{~V}$ for 20 db S/N ratio: FM SEPARATION: $25 \mathrm{db} @ 400 \mathrm{cps}$; FREQUENCY RESPONSE: $20-20,000 \mathrm{cps} \pm 2 \mathrm{db}$; AMPLIFIER: OUTPUT: 12-watts per channel (music power); EQUALIZATION: RIAA; HUM \& NOISE: Mag. Phono - 55 db . Aux., - 68 db ; TUBES: 16 tubes, 6 diodes.

## MATCHED STEREO SYSTEMS with MODEL LA-230



4 Lafayette Cat. No. 651


- Lafayette LA-230 24-Watt AM-FM Multiplex Stereo Tuner-Amplifier
- Garrard Model 50 4-Speed Record Changer
- Pickering Model V15/AT-1. Diamond Needle Cartridge*
- Wood Base for Changer (specify oiled walnut or mahogany)
- 2 Lafayette SK-300 "Decor-ette V" 5-Speaker Slim Speaker System (Diled Walnut)

Above hl-fi stereophonic system with * choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 diamond needle cartridge complete with all necessary cables and instruc. tions. Shpg. wt., 79 Jos. 21 H 9721CWX

Net 215.50

## ALTERNATE SYSTEMS

| 2-Eliptofiex Enclosures |  | Garrard Changer | Cartridse | Base | Speaker/ Speaker System | Speaker Cabinet | Shpg. Wt. Lhs. | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| System | Rectiver |  |  |  |  |  |  |  |
| 21 H 9722 CWx | LA-230 | AT60 | choice of | + | 2 SK-300 | - Decor-ette V $\ddagger$ | 81 | 226.50 |
| 21 H 9723CWx | LA-230 | 50 | Pickering | $+$ | 2 SK-270 | - Decor-ette lif | 93 | 272.50 |
| 21 H 9724CWX | LA. 230 | AT60 | V15/AT-1 | $+$ | 2 SK-270 | - Decor-ette $11 \ddagger$ | 95 | 283.50 |
| 21 H 9726CWX | LA-230 | 50 | Shure | + | 2 SK-180 |  | 61 | 214.50 |
| 21 H 9728CWX | LA-230 | 50 | M7/N210 | $+$ | 2 SK-180 | 2 Eliptoflex ** | 109 | 272.50 |
|  |  |  | or Empire 880 |  |  |  |  |  |

†Specify oiled walnut or mahoeany $\ddagger$ Oiled walnut only " Specity oiled wanur, walnut, or mahogany

# LAFAYETTE MODEL LA-215 COMPLETE AM-FM STEREO RECEIVER 



- 15 Tubes plus 6 Diodes Front Ponel Stereo Heodphone Jock Complete Stereo Preomp Focilities - 11 Front Panal Controls - Just Add Spaakers for Completa Stereo Syspem

A Fine AM-FM Tuner with Built-in-Multiplex plus a 12-WATT COMPLETELY INTEGRATEO STEREO AMPLIFIER

A complete stereo control center with AM/FM tuner with bulitin multiplex and a 12 -watt stereo amplifier. FM section features advanced stereo "Search" circuit which introduces a tone when a multiplex signal is tuned in. Changing the selector switch from stereo search to FM stereo permits normal MPX reception, AFC assures low drift FM reception. MPX noise filter eliminates unwanted station noise. AM section features superhet circuit and a built-in antenna. Front panel controls; power on/off: concentric volume/balance; master bass; master treble; 6-position selector switch (AM, FM, Stereo Search. Stereo FM, Phono, Aux.); tuning, stereo-mono mode switch; MPX noise filter on/off; AFC on/olf; speakers on/off. Rear panel has speaker phase switch and

8 \& 16 ohm impedance selector; stereo inputs for mag phono, crystal phono, auxiliary: stereo outputs for tape recorder; AC re: ceptacle. Illuminated, easy-to-read slide rule dial and flywheel tuning. Finished in gold and brown, with metal cabinet, 117 volts, 50/60 cps AC. $161 / 2 W \times 51 / 2 H \times 111 / 2^{\prime \prime}$ D. Imported. Shpg. wt., 27 lbs. 99 H 0018WX Model LA-215 ......................... 109.50

## SPECIFICATIONS

TUNER FM Sensitivity: $3 \mu \mathrm{~V}$ for $20 \mathrm{db} \mathrm{S} / \mathrm{N}$ ratio-Frequency Response: FM, $20-20.000 \mathrm{cps} \pm 2 \mathrm{db}$; FM Stereo, $50-15,000 \mathrm{cps}$ $\pm 2 \mathrm{db}$-Harmonic Distortion: FM, less than $1 \%$ @ $400 \mathrm{cps} ;$ FM Stereo. less than $2 \%$ @ 400 cps —FM Stereo Separation: 25 db @ 400 cps .
AMPLIFIER Power Output: 6 watts music power per channelSensitivity: Mag. Phono, 3.5 mv @ 4.5 watts output Crystal, 30 mv © 4.5 watts output--Hum and Noise- 55 db for low level input -75 db for high. level input-Dutput Impedance: \& \& 16 ohms switched-Phono Equalization: RIAA.

## LAFAYETTE COMPLETE STEREOPHONIC HI-FI SYSTEMS featuring the la-215 12-watt am-fm Stereo receiver

Lafayette LA-215 12-watt AM-FM Stereo Tuner-Amplifier.
Lafayette-Webcor Model PK-770 4 Speed Automatic Record Changer with Astatic Turnover Cartridge and Oiamond LP Stylus.
Wood Base for Changer (Oiled Walnut).
2 Lafayette SK-265 "Slenderette III" 2-Speaker Slim Speaker Systems with all necessary cables and instructions.

Complete system as above. Shpg. wt., 75 lbs. 21 H 9956WX

Net 159.50
Same as above except with Garrard Model 504 speed changer with choice of Pickering V15/AT-1, Shure M7/N21D or Empire 880 diamond stylus cartridge instead of Lafayette-Webcor Model PK. 770 changer. Shps. wt., 75 Ibs.

## 21 H 9857WX

Net 172.50
Same as 21 G 9956WX except with 2 Lafayette SK- 123 UltraCompliance speaker system (oiled walnut finish) instead of SK-265 speaker systems. Shpg. wt., 75 lbs. 21 H 9958wx

Net 167.75
Same as 21 H 9957WX except with 2 Lafayette SK-123 ultra - Compliance speaker system (oiled wainut finish) instead of SK-265 speaker systems. Shpg. wt., 75 lbs. 21 H 9959wX

Net 180.90
Same as 21 H 9957 Wx except with 2 Lafayette famous SK-58 $12^{\circ \prime}$ free-edge coaxial speakers instead of SK-265 "Slenderette 111 " speaker systems. Shpg. wt., 65 lbs. 21 H 9962 Wx Net 189.50

Same as 21 H 9962WX plus 2 Lafayette famous patented Eliptoflex speaker enciosures (specify oiled walnut, wa)nut, or mahogany). Shpg. wt., 112 lbs.
21 H 9963wX
Net 247.50
IIi-Fi Sustems are Available on Eas!! Pay Plan-See Center Insert A


As Little As \$8 Monthly


## LAFAYETTE 44-WATT ALL-TRANSISTOR STEREO AMPLIFIER MODEL LA-200




## SPECIFICATIONS

IHFM Music Power: 44 watts; 22 watts per channel; 18 watts continuous sine wave power per channel. Frequency Response $\pm 1 \mathrm{db}, 20-20,000 \mathrm{cps}$. Harmonic Dist.: $1 \%$. Hum \& Noise: Tuner, -74 db; Mag. Phono, -54 db . Tone Controls: $\pm 10 \mathrm{db}$. Inputs: ( 5 palrs); Tape Head; Mag. Phono; Cer. Phono; Tuner; Aux. Outputs: Tape Recorder, 4 ohms (aiso) for 8 and 16 ohm speakers).

- Complete Stereophonic Control Facilities - Modern Styling, Compact Size - Cool Running, Reliabte Transistor Circuitry - 20-20,000 cycles $\pm 1 \mathrm{db}$ - Smooth, Fast Transient Response - Freedom From Hum and Noise - Instantaneous Warmup


## YEARS AHEAD FEATURES

1 Smooth Pasitive Action Controls and Swirches
2 fromf Panal Siereo Phone Juck
3 Oversize Electrolytic Capocitors for Better Power Supply Filfering, and Longer life
4 Military-fype Terminal Boards Give Greater Reliobility
5 Heat Shiold for extre component profection

6 Massive Heaf Sink to Insure Cool operation of Power Transisfors 7 Speakar Phase Swirch
8 2 AC Convenience Outlers, One Switched
9 Fused AC line
10 Massive Power Transformer
11 Complere Overload of Shorf Circuit Profection
1219 Transistors, 5 Silicon Diodes

The LA-200 combines a complete stereophonic preamplifier and a dual channel 44-watt power amplifier on one compact chassis. All-transistor circuit offers advantages not found in tube sets . . . The initial performance level is maintained for years without adjustments when operated properly, features include: Front panel stereo headphorle receptacle, scratch and rumble filters, separate on-off power switch, bass and treble controls for each channel, 4-position mode switch, volume, balance and 5 -position input selector switch, speaker on/off switch. Phase switch on rear panel; 2 AC convenience receptacles, one switched; pilot light. Operates with 4,8 or 16 -ohm speakers. Brown textured finish case, gold finish aluminum panel and knobs. For 105-125V 50/60 cycles AC. Size: 13 Wx 4\%/ $\mathrm{H}^{2900}$ (with legs). Shpg. wt., 15 lbs. Imported.
99 H 0012 WX Model LA-200
Net 109.50

## 44-WATT HI-FI STEREO SYSTEMS WITH LAFAYETTE MODEL LA-200 ALL-TRANSISTOR STEREO AMPLIFIER



Lafayette LA-200 44-Watt All-Transistor Stereo Amplifier
Garrard Model 50 4-Speed Stereo Changer
Pickering V15/AT-1 Diamond Needle Cartridge*
Wood Base for Changer (Oiled Walnut or Mahogany)
2-Lafayette SK-300 "Decor-ette V" 5-Speaker Slim Speaker System (Oiled Walnut)

Complete system as above plus all necessary cables and instructions. Shpg. wt., 64 lbs.
21 H 9701CWK
Net 185.50
Same system as 21 G 9701Cwx except with Garrard Model AT60 record changer instead of model 50 . Shpg. wt., 66 Ibs. 21 in 9702cwx

Net 199.50
Same as 21 H 9701CWX except with 2 Lafayette SK-180 $10^{*}$ TrihelixOthree way speakers instead of Decor-ette $V$ speaker systems. Shpg. wt., 46 lbs.

## 21 H 9707CWX

Net 187.50
Same as 21 H 9707CWX plus 2 Lafayette famous patented Eliptoflex speaker enclosures (specify oiled walnut, walnut, or mahogany). Shpg. wt., 94 lbs.
21 H 9710cwx
Net 245.25
2-Eliptoflex *Specify your choice of Pickering V15/AT-1, Shure Enclosures M7/N210 or Empire 880 diamond needle cartridge.

# NEW! LAFAYETTE 40-WATT ALL-TRANSISTOR STEREO AMPLIFIER MODEL LA-340 

## - Big 40 Watts of Music

 Power (IHFM)- Extremely Cool Running
- Instant Warm Up-Plays Immediately
- Tape Recording Outputs
- Transformerless Output Circuit For Lower Distortion
- 19 Transistors, 4 Diodes
- Slim-Modern Styling


Low in cost, high in performance! If you wanted the thrilling sound of transistor amplification but found it too expensive -the Lafayette LA-340 is your answer. New slim styling with virtually no heat production lets you place it anywhere in the room. Full range sound is achieved with a frequency response of $30-20,000$ cycles. Five pairs of stereo inputs accommodate a tuner, phono using magnetic or ceramic cartridges, tape recorder and auxiliary sources. Accepts 4, 8 or 16 ohm speakers. Terminal board wiring assures mechanical stability. Other features include, front panel stereo headphone jack and switch to silence loudspeakers, and concentric volume control, 2 AC receptacles for convenience in connecting other components. Beautiful gold panel and matching knobs. Size: $113 / 4 \mathrm{~W} \times 33 / 4 \mathrm{H} \times 10^{1 / 2^{\prime 2}}$ deep inclu. knobs and dark brown metal case. For $117 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt., 10 lbs.
99 H 0011WX Model LA-340
Imported
Net 79.95

## 7495

## SPECIFICATIONS

Power Output: 40 Watts IHFM; 20 watts IHFM music power per channel. 12 watts continuous sine wave power per channel. Frequency Response: $\pm 1 \mathrm{db} 30-20,000 \mathrm{cps}$. Harmonic Oistortion: 1\% Hum and Noise: -70db on Tuner, Aux., - 56 db Magnetic Phono, Tape Head. Cross talk: 52 db @ 100 cps . Sensitivity: Tuner 0.25 volts, .75 volts Aux. Inputs: 5 pairs-Tape Head, Magnetic Phono, Ceramic Phono, Tuner, Auxiliary. Outputs: 4, 8, 16 ohm, two high impedance for tape recording; Front panel stereo headphone jack. Equalization: NAB; RIAA. Controls: Switches - Power on/off spkr./Phone, Bass, Treble, Mode (Left, Right Stereo. Rev). 2 AC receptacles, one switched

# LAFAYETTE 40-WATT STEREO SYSTEMS WITH MODEL LA-340 ALL-TRANSISTOR STEREO AMPLIFIER 

 17650Lafayette LA-340 40-Watt Alt-Transistor Stereo Amplifier
Garrard Model 50 4-Speed Record Changer
Wood Base for Changer (Specify oiled walnut or Mahogany)
Pickering V15/AT-1 Oiamond Needle Cartridge*
2 Lafayette SK-300 "Decor-ette V" 5 Speaker Slim Speaker System (oiled walnut)
Complete 40 watt stereo system as above with "choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 diamond needle cartridge; and with all necessary cables and instructions. Shpg. wt., 64 lbs.
21 H 9785CWX
Net 176.50

Same as above except with Garrard AT60 4 speed record changer instead of Garrard Model 50 record changer. Shpg. wt. 66 tbs 21 if 9786CWx

Net 187.50
Same as 21 H 9785 CWX except with 2 Lafayette famous SK. 58 12" free edge coaxial speakers in 2 Lafayette patented Eliptoflex speaker enclosures. (Specify oiled wainut, walnut or mahogany) instead of 2 Decor-ette $V$ speaker systems.

Net 224.95


# LAFA YETTE MODEL LA-224 24-WATT STEREO AMPLIFIER 



# $49^{95}$ 

## - Stereo Headphone Jack

## - Independent Concentric Bass \& Treble Controls For Each Channel

## - Concentric Volume/Balance Control

FIRST RATE-B Brilliant Stereo Performer ... an amplifier with wide-range frequency response, low distortion, low hum and noise characteristics you can expect of a quality hi-fi amplifier designed for placement anywhere in your home. A full range of control facilities have been provided to assure complete Stereo capability and flexibility. Two dual concentric Bass and Treble controls provide separate and individual tone controls for each channel. A dual concentric volume control acts as an independent level control for each channel and allows precise channel balancing. Fast, easy operation between Stereo, Reverse Stereo. Monophonic Left chan nel and Monophonic Right channel is furnished by a Mode switch. A selector Switch furnishes switching from Aux. Tuner or Phono music sources. In addition slide switches are included for: Rumble Filter (off-on) Phase (normal-reverse) and to take full advantage of the front panel Headphone jack a switch is provided for speaker or phone operation. Paired inputs located on the rear panel accommodate any of the oddinary stereo sound sources-inputs are included for magnetic, crystal or ceramic cartridges; Tuner, tape or auxiliary (high output) plus Tape Out jacks for recording through

- Frequency Response: 20-25,000 CPS $\pm 1 \mathrm{db}$ at 1 Watt
- Hum \& Noise-73 db Below Rated Output
- High Sensitivity Allows Use With All Stereo Cartridges
your tape recorder, Beautifully styled in a low silhouette enclosure, color keyed to do justice to any decor. Ivory and gold front panel is contrasted by gold metal knobs and enclosure. Complete with cage and legs. Sire: $51 / 3 L \times 137 / 1 W^{2} 81 / 2^{\circ} \mathrm{D}$. For 115 V 60 cycle AC operation. Shpg. wt., 20 lbs. Imported. 99 H 0017WX

Net 49.95

## SPECIFICATIONS

Power Output: 12 watts per channel stereo. 24-watts monaural operation. Frequency Response: 20-25,000 CPS $\pm$ 1 db at 1 watt, $50-20,000$ CPS $\pm 2 \mathrm{db}$ at 12 watts. Hum and Noise: Mag Phone-56db below rated output. Tuner -73 db below rated oufput. Distortion: less than $1 \%$ total harmonic distortion at 12 watts (1KC), less than $.25 \%$ total harmonic disfortion at 1 watt ( 1 KC ). Sensitivity: Low Level (Mag input) 5 mv at full output, High Level .6 v at full output. Outputs: Dual 8 and 16 -ohm impedance full output. Outputs: Dual 8 outputs, Tabe. Complement: speaker outputs. Dual Total of $8,3-12 A X 7,4-6 G W B, 1-5 A R 4$.

## LAFAYETTE 24 WATT MATCHED STEREO PHONO SYSTEMS WITH LA-224 STEREO AMPLIFIER



as Little as \$6.00 Monthly


2 5x-5:


Lafayette Model LA-224 24-watt Stereo Amplifier. Garrard Model 50 -speed Record Changer. Pickering V15/AT-1 Diamond Needle Cartridge*. Wood Base for Changer ISpecify Oiled Walnut or Mahogany).
2 Lafayette Model SK-265 "Slenderette III" 2.Speaker Slim Speaker Systems. (Oiled Walnut.

Above stereophonic hi-fi system complete with necessary cables and instruction. Shpg. wt., 65 lbs. 21 H 9711 CWX

Net 129.95

Same system as 21 H 9711CWx except with 2 Lafayette famous $\mathrm{SK}^{2}-58$ 12" free-edge coaxial speakers instead of Slenderette 111 speaker systems. Shipg wt. 57 lbs. 21 H 9717 CWx

Net 146.5 C

Same as 21 H 9717 CWX plus 2 Lafayette patenter Eliptoflex speaker enclosures (Specify olled walnut walnut, or mahogany). Shpg. wt., 105 lbs.
21 H 9718CWX

- Specify choice of Plckering V15/AT-1, Shuri M7/N21D, or Empire 880 Cartridge.


# NEW! LAFAYETTE MODEL LA-260 40-WATT STEREO AMPLIFIER 

## - Concentric Volume, Bass \& Treble Controls

- Less Than 1\% Harmonic Distortion At Rated Output
- Frequency Response: $\pm 1 \mathrm{db} 40$ 20,000 @ Rated Output
- Front Panel Stereo Headphone and Tape Output Jacks
- High Sensitivity - Will Accept Majority of Stereo Cartridges then the heart of it should be the Model LA-260. 40 big watts of output gives you full bass. solid midranre and brilliant treble response - even with popular low efficiency speakers. Complete master control facilities include concentric bass. treble and volume controls to customize the sound to suit your taste and listening area. controls cut rumble filter eliminates possible annoying rumble from record players; selector switch gives choice of phono, tuner, tape head and auxiliary program sources. Mode switch (Left. Right, Stereo


#### Abstract

Music Power Output: 40 watts, 20 watts each channel. Harmonic Distortion: Less than $1 \%$ at rated output. Frequency Response: $\pm 1 \mathrm{db} 40-20,000 \mathrm{cps}$. Hum and Noise: Tuner -75 db ; Magnetic phono - 58 db . Sensitivity: For full output-Mag Phono 4.5 mv ; High level: .5 v. Inputs ( 5 pairs): Tape Head. Mag Phono, ceramic phono. Tuner, Aux. Outputs: 2-pair tape recorder, stereo head. phone jack. 8 and $16 \cdot 0 \mathrm{hm}$ per channel speaker impedance. Tubes: (3) $12 A X 7$, (2) 6818 , (4) $6 B Q 5,5 A R 4,6234$, rectifier.


\& Rev) positions. Panel Speaker.Phonesswitch for choice of headphone or loudspeaker listening. Phase switch corrects speaker phasing without changing wires. in addition tape recorder outputs are provided on front and rear panels for your convenience. Tape head inputs permit direct playback from your recorders tape heads. AC outlet. Ivory and Gold front panel with case. For 115 V 60 cycle AC. Size: $147 / 4 \times 54 / / H \times 11^{\prime \prime} D$. Shps. Wt., $301 / 2$ lbs. Imported. of H 0018 wx <br> \title{
LAFAYETTE 40-WATT MATCHED STEREO PHONO <br> \title{
LAFAYETTE 40-WATT MATCHED STEREO PHONO SYSTEMS WITH MODEL LA-260 STEREO AMPLIFIER
} SYSTEMS WITH MODEL LA-260 STEREO AMPLIFIER
}

## $174^{50}$

As Little As
$\$ 8$ monthly

- Lafayette LA-260 40-Watt Stereo Amplifier
- Garrard Model 50 4.Speed Record Changer
- Wood Base for Changer (Specify oiled walnut or mahogany)
- Pickering V.15/AT-1, Diamond Needle Cartridge*
- 2 Lafayette SK-300 "Decor-ette V" 5-Speaker Slim Speaker Systems (oiled walnut)
Complete featured stereo system above with all necessary cables and instructions plus echoice of Pickering V-15/AT-1. Shure M7/N21D, or Empire 880 diamond needle cartridge. Shpg. wt., 80 lbs. 21 H 9742CWX

Net 174.50
Same as above but with Garrard Model AT60 4 speed record changer instead of Garrard Model 50 changer. Shpg. wt. 82 lbs.
21 H 9730CWX
Net $\mathbf{1 8 6 . 5 0}$
Same as 21 H 9742 CWX except with 2 Lafayette SK. 180 10" Trihelix 3 way speakers instead of SK-300 speaker systems. Shpg. wt.. 62 lbs. 21 H 9737CWX

Net 170.50
Same as 21 H 9737 CWX plus 2 Lafayette patented Eliptoflex speaker enclosures. (specify oiled walnut, walnut, or mahogany). Shpg. wt., 110 lbs.

Net 227.75 21 H $9734 c \mathrm{wx}$
Same as 21 H 9738 CWX except with Garrard Model AT-60 4 speed record changer instead of Garrard Model 50 changer. Shpg. wt.. 112 lbs . 21 H 9740CWX


## Lafayette Model LA-250A 50-Watt Stereo Amplifier



- 50 WATTS MONAURAL - 25 WATTS EACH STEREO CHANNEL - RESPONSE 15-40,000 CPS $\pm .5$ DB (at normal listening level) - UNIQUE "SEPARATION" CONTROL • PREMIUM OUTPUT TUBES - SEPARATE BASS \& TREBLE CONTROLS • CLUTCH-TYPE VOLUME-BALANCE CONTROL - 3rd CHANNEL OUTPUT


## breathtak/ng performance

The Stereo 250A . . . a stereo high fidelity amplifier with a high quality of reproduction, remarkable versatility and new distinctive styling-worthy of a place in the finest stereo hiofi music system. A fuli range of controls enables you to enjoy the utmost in listening pleasure in any situation. A unique "blend" control which provides continuously variable channel separation -from full monaural to full stereomay be used to eliminate the exaggerated channel separation found in some stereo source material. Included is a clutch-type Volume-Balance control for independent or simultaneous control of both channels, concentric Bass and Treble controls which provide independent tonal control of each channel and a 4 -position switch which selects phono, tuner, auxiliary or tape head stereo inputs. Simple slide switches provide channel reversal and phase reversal-or you can reproduce either
channel through both amplifiers. A loudness switch permits the volumebalance control to function as a compensated loudness control. The LA250A also features a 3rd channel output which may be used to feed a 3rd single channel amplifier and speaker to provide a wider sound spread, a Tape Output jack for recording purposes, plus dual terminations for 4.8 or 16 ohm speakers. Advanced circuitry includes DC operated preamp and tone control tube filaments for humfree operation, 6CW5/EL86 push-pull output tubes, individual bias and balance adjustments on each channel and a hum balance control.
Attractive beige vinyl laminated steel case. Handsomely designed gold anodized extruded front panel. Dimensions with legs and knobs. $141 / 2 \mathrm{Wx}$ $123 / 4 \mathrm{D} \times 51 / 2^{\prime \prime} \mathrm{H}$. Shpg. wt., 28 lbs .
21 H 0901WX
Net 89.50

## SPECIFICATIONS

POWER OUTPUT \& DISTORTION: 50 watts- 25 per channel $\pm 1 \mathrm{db}$ at less than $1 \%$ Total Harmonic Distortion at 1 KC. Less than $0.25 \%$ Total Harmonic Distortion at 1 KC at normal listening level (1 watt); less than $0.5 \%$ IM distortlon at normal listening level. FREQUENCY RESPONSE: $15-40,000 \mathrm{cps}$ $\pm 0.5 \mathrm{db}$ at normal listening level. HUM \& NOISE: 70 ob below rated output at max. volume (high level inputs). SENSITIVITY: for full output high level inputs 0.5 V ; Mag. Phono 3.5 MV at 1 KC. CHANNEL SEPARATION: Greater than 55 db at 1 KC ; greater than 45 db from $20-20,000$ cps. IMP EDANCE: 4.8 and 16 ohms per channel. POWER: 200 watts $110-125 \vee$ AC $50-60$ cycles.

## LAFAYETTE 50 WATT STEREO SYSTEMS FEATURING

 MODEL LA-250A 50 WATT STEREO AMPLIFIER

- Lafayette LA-250A 50-Watt Stereo Amplifior
- Garrard Model 50 4-Speed Record Changer
- Wood Changer Base (Specify oiled walnut or mahogany)

2 SX. 58

- Pickering V-15/AT-1 Diamond Needle Cartridge
- 2 Lafayette SK-58 Famous Free-Edge 12" Coaxial Speakers

Complete system as above with choice of Pichering V-15/AT-1, Shure $\mathbf{M} 7 / \mathrm{N} 21 \mathrm{D}$, or Empire 880 diamond needle cartridge. Includes all necessary cables and full instructions. Shpg. wt., 65 lbs.
21 H 9772 Cwx
Net 179.95

## ALTERNATE SYSTEMS

Same as 21 H 9772 CWX plus 2 Lafayette patented Eliptoflex speaker enclosures (specify olled walnut, walnut or mahogany). Shpg. wt., 113 lbs.
21 H 97736 Wx
Net 238.50
Same as 21 H 9773 CW except with Garrard Model AT60 4-speed record changer Instead of Garrard Model 50 changer. Shpg. wt. 115 los. 21 H 9775CWX

Net 248.75

Same as 21 H 9772 CWX excert with Lafayette sk-270 Decorette ill 5 -speaker slim style speaker (oiled walnut) instead of 2 SK- 58 speakers. Shpg. wt., 91 lbs. 21 H s77ecwx 242.75 Same as 21 H 9778CWX except with Garrard Model AT60 changer instead of Garrard Model 50.5 Shpg . wt., 93 lbs. 21 H 9779 cwX

Net 253.50
 12" COAXIAL SPEAKERS

# NEW! LAFAYETTE 70-WATT STEREO AMPLIFIER MODEL LA-350 



- Six Pairs of Stereo Inputs For All Sources
- Handsome Extruded Aluminum Front Panel
- DC On Preamp Filaments For Minimum Hum
- Tape Monitor Switch

- Stereo Headphone Jack On Front Panei
- Separate Channel Tone Controls

The deluxe Lafayette LA-350 is packed with power, features and handsome styling. 70 watts of sonic power produces tonal beauty to match its good looks. Delivers plenty of reserve power to drive even inefficient speakers to full listening levels. Eleven compre. hensive front panel controis provide utmost flexibility-assures "custom" sound reproduction in your home. Six position program selector enables instant selection of music sources inclusing tape head inputs for direct playback of tapes from a stereo tape recorder. Mode switch provides choice of left or right channels, mix, stereo and reverse channels. soparate bass and treble controls are fric-tion-locked and are adfustable independently or simultaneously. Friction-locked balance controls adjusts each stereo channel for perfect separation. Separate volume control and power switch makes possible undisturbed control settings - simplicity of
operation. Also features: tape monitor switch which lets you listen to tapes while recording, rumble filter, loudness switch and a convenient front panel stereo headphone jack with a switch to sifence speakers for real private listening. Rugged construction and quality components will provide years of dependable performance. DC on preamplifier filaments and hum adjust controls on both DC and AC filament lines minimizes hum to extremely low levels. Two AC convenience outlets on rear panel apron permits simple connection of tuner and phono AC line. Handsome brushed gold extruded aluminum front panel and knobs wjth contrasting case fits in any decor. $145 / 3 \mathrm{Wx} 5 \mathrm{H} / 4 \mathrm{Hx} 10^{\circ} \mathrm{D}$. For $117 \mathrm{~N}, 60$ cycles AC. imported. Shpg. wt., 30 lbs . 99 H 0007WX

Net 99.50

## SPECIFICATIONS

Power output: 70 watts Music Power: 28 watts per channel continuous. Frequency Respomse: $\pm 1 \mathrm{db} 15$ to $30,000 \mathrm{cps}$ at normal listening level. Harmonic Distertien: Less than $1 \%$. Hum and Noise: 55 db down and Phono inputs, 76 db down on auxiliary inpuls. Chamnsl Separation: 50 db at 1KC. Inputs and Senslivity: Tape Head and Phono 1.1 .5 mv : Phono 2, 6 mv; Tuner, 200 mv ; Auxiliary 1, $10 \mathrm{mv} ;$ Aux. $2,750 \mathrm{mv}$. Output Impedances: 8 and 16 ohms. Tape Outputs: 2 pair. Tubes: (3) 12AX7/EGC83. (2) 6AN8, (4) 7198A; 5 diodes. 2 AC Outlets, 1 switched.

## LAFAYETTE 70-WATT MATCHED STEREO SYSTEMS WITH MODEL LA-350 STEREO AMPLIFIER

 AS LOW AS 17450GARRARD MODEL 50 ON BASE

## Lafayette LA-350 70 Watt Stereo Amplifier

Garrard Model 504 -Speed Record Changer
Wood Base for Changer (Specity oiled walnut or mahogany)
Pickering V15/AT-1 Diamond Needle Cartridge*
2 Lafayette SK-300"0 Decor-ette V' 5 Speaker Slim Speaker Systems (0iled Walnut)
Complete featured system as above with your * choice of Pickering V15/AT-1, Shure M7/A21D, or Empire 880 diamond needie cartridge. and with all necessary cables and instructions. Shpg. wt., 30 lbs. 21 H 9601 CWX

Net 184.50

## ALTERNATE SYSTEMS




# LAFAYETTE 10-WATT STEREO AMPLIFIER MODEL LA-214 



## 10-WATT MATCHED STEREO PHONO SYSTEMS 98 H 0023 W




Lafayette LA-214 10 Watt Stereo Amplifier
Lafayette-Webcor 4 -Speed Record Changer with WideRange Ceramic Turnover Cartridge with synthetic Sapphire Stylus and LP Diamond Stylus
Wood Base for Changer (Specify Mahogany or Walnut) Two Lafayette SK-18i "Minuette" Speaker Systems (Walnut)
Complete system above with all necessary cables and interconnecting instructions. Shpg. wt., 43 lbs. 21 H 9927CWX

Net 88.50
Same system as above except with two Lafayette oiled walnut finished Minuette speaker systems instead of walnut Minuette systems. Shpg. wt., 43 lbs. 21 H 9928CWX

Net 90.50
Same as above except with two Lafayette SK-265 SLENDERETTE III oiled walnut 2-speaker 2 -way slim speaker systems instead of Minuette speaker systems. Shpg. wt., 62 lbs.
21 H 9929CWX
Net 96.50

## LAFAYETTE 15-WATT MONAURAL HI-FI AMPLIFIER - MODEL <br> LA- 218 <br>  <br> - Hum \& Noise 75 db Below Rated Output <br> - Power Output 15-Watts <br> - Sensitivity: 3 mv. Magnetic Phono <br> - 5 Input Selections <br> - Frequency Response: $30-20,000 \mathrm{cps} \pm 1.5 \mathrm{db}$ At Normal Listening Level

The New Lafayette LA-218 is a perfect combination of outstanding performance, beautiful styling, and low price. It can easily be integrated into a fully equipped hi-fi system utilizing the 5 input selections. Because of its high input sensitivity, either magnetic or ceramic cartridges may be used, achieving full power output. A tape deck, even without playback preamplifiers, may be used in direct recording through tape output jack and in playing back through tape-head input. Also may be used with AM, FM or TV tuner music sources. A loudness control compensates for the loss of low frequencies when listening at low levels you do not have to listen at high volume level to achieve full tonal quality, A scratch filter is useful in reducing noise of dusty or damaged records. Headphone jack is provided for private listening. Individual bass and treble controls each provide a boost of 10 db and cut of 14 db for adjusting to individual listening areas and tastes. Full 15 watts is sufficient namen es adenuately drive most speaker systems. Perfect for use as a second amplifici colverting to stetiés ji for ctarting out monophonically and addin siereo at a later date. Engineered to include every practical leature of a hay loiv price. Beautifully styed in popular low sthouette enclosure and will add beauty to any room decor. Size: $123 / 4 \mathrm{~W} \times 51,4 \mathrm{H} \times 81,4{ }^{\prime \prime} \mathrm{D}$. Shpr. wt.. 18 lbs . Imported.

## 99 H 0043 WX

## LAFAYETTE 15-WATT MATCHED HI-FI PHONO SYSTEMS

Lafayette LA- 218 15-Watt Complete Integrated Monaural Amplifier. Garrard Model 50 4-Speed Record Changer.
Wood Base for Changer (Specify Mahogany or Oiled Wainut).
Pickering V-15/AT-1 Diamond Needle Cartridge
Lafayette SK-265 SLENDERETTE III, 2. Speaker 2-Way Slim Speaker System (oiled walnut).

Above system complete with choice of Pickering V15/AT-1. Shure M7/N21D, or Empire 880 diamond needle cartridge plus interconnecting cables and necessary instructions: Shpg. Wt. 50 lbs.
21 H 9930 CWX
Net 99.95 Same as 21 H 9930 CWx system except with Lafayette SK. 300 Decorette V 5 -Speaker Stim Speaker System (oiled walnut) instead of SK-265 speaker system. Shpg. wt., 52 lbs. 21 H9931CWX Net 114.95 Same as 21 H 9931cWX except with Lafayette famous $12^{\prime \prime}$ Free-Edge Coaxial Speaker SK-58 instead of SK-300 speaker system. Shpg. wt. 46 lbs.
21 H 9932CWX
Net 109.95
Same as 21 H 9932 CW system above plus Lafayette patented Eliptoflex speaker enclosure (specify oiled walnut, walnut, or mahogany). Shpg. wt., 70 lbs. 21 H 9933CWX

Net 138.95

## SPECIFICATIONS:

Power Output: 15 -watts; Frequency response: $30 \cdot 20,000 \mathrm{cps} \pm 1.5 \mathrm{db}$ (at normal listening level). Input Sensitivity: High level .23V, Magnetic phono 3 mv . Hum and Noise Level: Volume control at maximum-High level inputs 75 db below rated output, Magnetic phono and tape head inputs 58 db below rated output. Harmonic distortion; less than $1 \%$ at full power output. Outputs: 8 and 16 ohm impedance speaker outputs: tape nutput Tibe complement: 2-12PA7, 2-6B05. 1-12AU7, 1 ecA4.


SK-265 Slenderette III

GARRARD MODEL 50 SK. 58 9995


SK-300 Decor-ette V

# LAFAYETTE AM/FM STEREO TUNER <br> Model LT-325 



Features New Audible Tone Stereo Search System. Two 3-Gang Tuning Condensers With added Tuned RF Stage For Superb Sensitivity and Selectivity.
$\$ 8.00$ Monthly

- 20.TUAE PERFDRMANCE-12 TUBES PLUS TUNING EYE AND RECTI. FIER AND 9 DIODES - MPX SEPARATION 38 DB © 400 CPS - LESS THAN 1\% DISTORTION - DUAL TUNED CASCADE LIMITERS ANO WIDE BANO MATIO OETECTOR - GROUNDED GRID RF FRONT END FOR LOW NDISE - VARIABLE AFC CONTADL FIYWHEEL TUNING STEREO NOISE FILTER SWITCH AUTOMATIC STEREO MOOE INOICATOR

Simplicity, Flexibility and Superb styling have been carefully integrated in this quality tuner. Offering unlimited versatility, the LT-325 features new Automatic Stereo Monitor which shows automatically when you are tuned to a stereo broadcast. Tuning eye helps to tune all stations accurately. New "Stereo Search" circuitry provides an audible signal through both left and right channel speakers to let you know when you have tuned to a station broadcasting in FM stereo multiplex. Its new low silhouette enclosure can be placed proudly on ar open bookshelf or custom installation anywhere in your home. On the front panel there is a mode selection

## SPECIFICATIONS

Frequency Response: FM and FM stereo $15-15,000 \mathrm{cps} \pm 1$ db. FM Stereo Separation: more than 38 db @ 400 cps . Harmonic Distortion: FM and FM Stereo less than $1 \%$ @ 400 cDs ; MPX Noise Filter: -7db @ 10KC. SCA Rejection: better than 50 db . Tuner Sensitivity: FM $2 \mu \mathrm{v}$ for 20 db of
switch with a choice of AM, FM, FM Stereo, and Stereo Search; power on/off Multiplex noise filter see-saw switches; a variable Automatic Frequency Control; and the main tuning control, Flywheel tuning for smooth rapid station selection. Plate follower output permits using the tuner up to 50 ft . from an amplifier. FM ircuitry features a grounded grid low noise front end and wide-band ratio detector; superheterodyne AM circuit with 3 stages, AVC and ferrite loopstick antenna. Gold finish extruded aluminum front panel with complementary case and metal knobs. Imported. 99 H 0001 WX Shpg. wt., $171 / 2$ lbs.

Net 93.95

S/N. Variable FM AFC lock control, stereo tone search. Tubes: 6BE6, (3) 6BA6, (3) 6AU6, EM84, 6AV6, 6X4, 6BL8/ ECF80, (2) 6AQ8/ECC85, 12AX7/ECC83. Power: 117V 50/60 cps AC, 60 watts. Dimensions: $143 / 4 \mathrm{~W} \times 47 / 8 \mathrm{H} \times 91 / 2^{\prime \prime} \mathrm{D}$. Legs


## LAFAYETTE FNT STEREO TUNER Model LT-250



- STEREO SEARCH SYSTEM - MPX NOISE FILTER - BUILT-IN MULTIPLEX CIRCUIT WITH 38 DE SEPARATION @ 400 CPS. RATIO DE. TECTOR AND DUAL TUNEO LIMITERS AFC SWITCH - STEREO MDDE INDICATOR - FREQUENCY RESPONSE 20-20,000 CPS $\pm 1$ DB - LOW SILHDUETTE STYLING

TRULY remarkable, quality performance and styling that will delight both your eye and your ear. Features the new stereo search control When this circuit is energized by a station broadcasting in FM multiplex stereo, it sends an audible signal through both the left and the right channels. Tuning eye facilitates accurate tuning of all signals with pin point sharpness. Automatic stereo indicator lights when control is set to the FM stereo position. Engineered to provide high-quality FM and FM stereo reception, the LT- 250 has a grounded grid low noise front end. The multiplex circuit provides a stereo separation of 38 db at 400 cps . with less than $1 \%$ distortion. Front panel controls consist of the Mode selector: (mono, stereo search,

FM stereo, FM stereo noise filter); see-saw AFC and power switches; and main tuning. Stereo dimension control to custom blend stereo reception (in-rear). Flywheel tuning control gives velvet smooth tuning action. Two stereo output jacks on rear panel. Tube complement: (2) 6BA6, (3) 6AU6, EM84, 6AV6, 6BL8/ECF80, (2) 6AQ8/ECC85, 12AX7/ECC83 and 6X4. Seven Germanium diodes and one Silicon diode. Gold finish extruded aluminum front panel with complementary case and metal knobs. Complete with cage and legs. Dimensions: $123 / 4 \mathrm{~W} \times 47 / 6 \mathrm{Hx} 91 / 2^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V} 50 / 60 \mathrm{cps}$ AC. Imported. 99 H Doo2wX Shpg. wt., 13 Jbs.

Net 83.95

## NEW! LAFAYETTE AM/FM TUNER MODEL LT-100

## A BUDGET PRICED AM-FM TUNER PACKED WITH FEATURES!



- FM Ratio Detector plus Limiter - Grounded Grid RF Stage - AFC for Simplicity of Tuning-"Locks-In" Stations - Iransformer Power Supply - AFC Defeat for Iuning Weaker Stations - FM Multiplex Output Jack - 10-Tube Performance-7 Tubes (3 Dual Purpose) - Attractive Low Silhouette Styling-Complete with Case.

Carefully designed and engineered for outstanding performance, the new LT-100 offers many fine features including an FM multiplex output jack for connection to multipiex adapter and smooth, ensy-to-use flywheel tuning. Front Panel Controls: 4 -position selector switch including FM AFC; Tuning. Has built-in AM ferrite loop antenna and rear apron terminals for external AM and FM antennas. Large, Illuminated slide rule dial is easy-to-read for accurate tuning. FM Specifications: Sensitivity, $3-\mu \mathrm{V} ;$ Frequency Respense, 20-20,000
cps $\pm 1 \mathrm{db}$; Harmonic Distortion, less than $1 \%$ @ 400 cps . Attrac tively styled low silhouette metal enclosure has brown finish to contrast with gold front panel with brown knobs. Complete with cage and legs. Overall Dimensions: $125 / 4 \mathrm{~W} \times 47 / \mathrm{H} \times 91 / 2^{\prime \prime} \mathrm{D}$. For $110-125$ volts, $50 / 60 \mathrm{cps}$ AC. Power consumption 40 watts. Shpg. wt., 15 lbs Imported.
99 H 0006 WX AM-FM Tuner
Net 49.95

## LAFAYETTE LT-80B FM TUNER



## A Budget priced tuner PACKED WITH FEATURES

 - Armstrong Circuit Foster-Seeley Discriminator and Dual Tuned Limiters - AFC - AFC Defeat - Extremely Sensitive - $1.5 \mu \mathrm{~F}$ for 20 DB Quieting $\quad 10$-Tube Performance - 8 Tubes (2-Dual Purpose) - 20-20,000 Cycles $\pm 1 / 2$ DB - Superb Low Silhouette Styling - 3-Gang Tuning Condenser - Tuned Grounded Grid RF Stage
## 4950

WITH MULTIPLEX JACK FOR MULTIPLEX ADAPTER

Desirned and constructed of the finest components, with jewel like
precision (each unit is hand wired). Engineered to provide maximum precision (aach unit is hand wired). Engineered to provide maximum
FM versatility, the LT-80B is provided with a multiplex output jack to accept a stereo FM multiplex adapter. Fiywheel action tuning control. Tube complement consists of 2-6AQ8, 2-6BA6, 2-6AU6, 1
each 6AL5 and 6×4. Handsome low silhouette enclosure will do Justice to any decor. Beautifully finished in gold and white with contrasting black dial face. Complete with case and legs. Dimensions: $117 \% W \times 8 \mathrm{D} \times 41 / \mathrm{m}^{\mathrm{h}} \mathrm{H}$. Imported.
99 H 0050wx Stereo Tuner

## MULTIPLEX ADAPTER KIT MODEL KT-220



[^0]Enjoy thriljing FM Stereophonic sound from any recent Lafayette Tuner or any other
quality wide-land FM or FM-AM tuner equipped with Multiplex jacks by simply add-
ing this low-cost Lafayette Multiplex adapter kit. Engineered for anyone to bulld
and operate, the KT-220 is easily connected to your tuners buili-in multiplex
output and special instructions are provided for connection to tuners without
MPX output jacks. Coils are pre-aligned and only minimum adjustments are
necessary. Self-powered, the unit may be hidden out of sight or installed re-
motely from your tuner.
Specifications: Separation-30db at 400 CPS. Distertien- below 1\%. Centrels:
Noise filter on-off, power on-off with pilot light, separation control (rear).
Front panel is finished in beige and jvory trim with contrasting beige and brown
cabinet. Size $81 / 2 \mathrm{~W} \times 4 \% \mathrm{D} \times 4 \mathrm{~K}_{6}{ }^{\prime \prime} \mathrm{H}$ for 110.125 volts, 60 cycle AC.
19 H 0907 Shpg. wt., 4 lbs.

# FISHER $500 B 65$ WATT FM STEREO RECEIVER 



This magnificent FM Stereo Receiver has complete facilities for handling every possible stereo and monophonic program source through its stereophonic master control center, powerful 65 watt stereo amplifier, and super sensitive FM Stereo Multiplex Tuner. Fea: tures Stereo Beam; an exclusive Fisher invention that tells you instantly whether or not an FM Station is broadcasting in stereo multiplex. Completely eiiminates the "try and find" stereo multiplex broadcast problem. A switchable filter reduces hiss and background noise on stereo programs without affecting the frequency response. SPECIFICATIONS: Amplifier distortion less than $0.5 \%$. Frequency response $\mathbf{2 5 - 2 5 , 0 0 0} \mathrm{cps}$ $\pm 1.5 \mathrm{db}$; FM sensitivity $0.7 \mu \mathrm{~V}$ into 72 ohm load; IHFM sensitivity $2.2 \mu \mathrm{~V}$. S/N \& hum 70 db . IF bandwidth 190 Kc ; channel selectivity 52 db ; FM response 30-15,000 cps; Tubes: 4-ECC85, 6-6AU6, 4-12AX7. 2-7591, 2-EM84A, IN-542, plus special multiplex tubes, Size: $17 \frac{1}{2} \mathrm{~W} \times 53 / 4 \mathrm{H} \times 131 / 4{ }^{\prime \prime} \mathrm{D}$. Shpg. wit., 35 lbs .
21 H 3651WX
Net 234.95
Walnut Wood Cabinet for Model 500B. Shpg. wt., 6 lbs 21 H 3615W

# NEW Low Price $234^{95}$ 

Check These Dutstanding Features and Technical Specifications.

- Exclusive Stereo Beam - Tuning Indicator Linear Logging Scale - CONTROLS: MPX Filter, Station Selector, Dual Bass and Treble, Six-Position Selector (Tape Head, Phono, MPX Stereo, FM, Aux, Tape), Balance, Volume. SwITCHES: High Filter, Low Filter, Tape Monitor, Mono-Stereo, Channel Reverse, Loudness Contour - Low-level audio tube filaments heated by a separate DC supply Magnificent architectural brass-finish control panel.
FM TUNER Wide-band design. Sensitivity: 0.7 microvolts ( 72 ohms, 20 db . quieting), 2.2 microvolt (IHFM Standard.) Four IF Stages. FM-Stereo separation, 35 db. AMPLIFIER: Power output, 65 Watts. Harmonic Distortion, $0.5 \%$. Hum and Noise, - 85 db . RIAA sensitivity, 3.3 mv . Aux. Sensitivity, 230 mv . Output impedances: 4, 8 and 16 ohms.


## 65 WATT FM STEREO PHONO SYSTEMS FEATURING "FISHER 500B"



FAMOUS SELLING STEREO SYSTEM
Now everybody can enjoy the thrill of beautiful music reproduction at anly a moderate cost with this outstanding FM Stereo Phono System. System includes: Fisher 500865 watt FM Stereo Receiver less case, Garrard Model 504 speed automatic Turntable with oil walnut wood base, choice of Pickering H5/AT-1, Empire 880 or Shure M7/N21D steren cartridge, and lastly, 2 of Lafayette's best selling speaker systemsthe Decorette $V$-featuring 5 specially engineered speakers designed to achieve optimum performance in a thin type enclosure only 41/2 inches in thickness.
21 H 9625 wx Shpg. wt., 82 lbs. Net 314.95 Same system as above but with Garrard AT60 4 speed Automatic Turntable in place of Garrard Model 50 . Shpg. wt., 85 lbs .
21 H 9626wx
Net 329.95

## CUSTOM STEREO SYSTEM

Now for the audio enthusiast who desires to mount his components in a custom cabinetLafayette offers this exciting FM Stereo System. System includes Fisher 500 E 65 watt FM Steree Receiver less case, Garrard Model ATBO 4 speed automatic Turntable with oil walnut wood base, choice of Pickering V15/AT-1, Empire 880, or Shure M7/N21D stereo cartridge, and 2 famous Lafayette SK 2103 way speakers with $21 / 410$. magnet.
21 H 9627CWX Shpg, wt., 78 ibs. Net 348.95 Same system as above but with SK210 speakers mounted in patented Lafayette Eliptoflex Enclosurec (oil wal. finish). Shpg. wt., 126 lbs. 21 H 962scwx

Net 408.50

## DELUXE STEREO SYSTEM

For the audio enthusiast who wants a deluxe FM Stereo-Phono System. System includes Fisher 500B-65 watt FM Stereo Receiver, Supert Carrard Medel a70 4 speed autematic Turntable with oil walnut wood base, chaice of new Pickering V15/AM-1 or Empire 880P Stereo cartridge and 2 of Lafayette's finest Bookshelf speaker systems- the Decorette 111 which features a $12^{\prime \prime}$ poly-foam woofer with 1 lb . magnet, $6^{\prime \prime}$ mid range, and $31 / 2$ super tweeter mounted in a specially engineered "Tuned" enclosure with Tube-Type Duct. Enclosures are finished in oil walnut. Shpg. wt., 128 lbs.
21 H 9629CWX
Net 417.95

## FISHER X-101-C 60 WATT STERE0 AMPLIFIER



This deluxe 60 watt Stereophonic Master Audio Control Amplifier features the excluşive "New Look" by Fisher, an eleganily styled, functlonal, operational, panel. Only the Program Selector, Mode Solector and Volume control are in view. The other infrequently used controls are hidden behind a pull-down panel. Offers 30 Watts of music power output per channel, center channel, output, 14 inputs ( 2 phonos), output selector switch, front panel jack, loudness control, jack for "Spacexpander." Exclusive Fisher Direct-Tape-Monitor. 10 tubes, 2 silicon rectifiers, Response $20.20,000 \mathrm{cps} \pm 1 \mathrm{db}$. Hum and noise 88 db below rated output. Harmonic distortion $.5 \%$ at rated output. $1 \%$ intermodulation @ rated power. Size $151 / 3 \mathrm{~W} \times 41 / 161 \times 121 / 2^{\prime 2} \mathrm{D}$. Less cabinet. Shpg. wt. 28 lbs.
21 H 3603wX $\$ 7$ monthly
Net 139.50
21 H 3609 W MC. 2 Metal Cabinet for X.101.C. Shpg. Wt., 9 lbs.
21 H 3610 W Walnut Wood Cabinet for X-101.C. Shpg. wt., 7 lbs.
Net 22.46

## A Deluxe 60 Watt Stereophonic Master Audio ControlAmplifier at only

## 13950

## OUTSTANDING FEATURES

- 60 Watts Power Output
- Beautiful Styling
- Oirect Connection of Center Channel or Extension Speaker


## 60 WATT STEREO-PHONO SYSTEMS FEATURING FISHER X-101-C

SHELF SYSTEMS-AS Low As 206.50


X-101-C (less case)


GARRARO 50

CHOICE OF STEREO CARTRIOGE



SLENOERETTE III


System 1-A moderately priced 60 watt Stereo-Phono system enhanced by the elegant styling of the Fisher X-101.C 60 watt stereo amplifier. The other fine components which complete this system are: Garrard Model 50 4-speed automatic turntable with oil walnut base, choice of Pickering V-15/AT-1, Shure M7/N21-D, of Empire 880 stereo cartridge, and a pair of Lafayette Slenderette 111 slim. type, 2 -speaker-2-way systems with oil coat finish. Shpg. wt., 55 lbs.
21 H 9634CWX
As little as $\$ 10$ monthly
Net 206.50 System II-Same as above except with Garrard AT60 4-speed aut0matic turntable in place of Garrard 50 . Shpg, wt., 57 bs. 21 H 9635CWX

As little as $\$ 10$ monthly
Net 219.50 System III-Same as 21 H 9634 CWX except with a pair of Lafayette Decorette II, 5-speaker--3-way systems with oil walnut finish in place of Lafayette Slenderette 111 speaker system. Shpg. wt. 63 lbs . 21 H 9536CWX

As little as $\$ 14$ monthly
Net 286.50 System IV-Same as 21 H 9636 CWX except with Garrard AT60 4 speed, automatic turntable in place of Garrard 50 . Shpg. wt., 64 lbs. 21 H 9637CWX

As little as $\$ 14$ monthly
Net 299.50

CUSTOM SYSTEMS-as Iow as 232.50



CHOICE OF STEREO CARTRIOGE Pickering Emoire
V15/AT.1
880

Shure M7/N21D


Gartard Model ATEO
OPTIONAL COMPONENTS


System 1-A superb custom 60 watt stereophonic system featuring the Fisher X-101-C 60 watt stereo amplifier, Garrard Model AT60 4 -speed automatic turntable with oil walnut base, choice of Pickering V-15/AT-1, Shure M7/N21-D, or Empire 880 stereo cartridge, and lastly, a pair of world-famous Lafayette SK-58 $12^{\circ \prime \prime}$ coaxial speakers with $11 / 2 \mathrm{lb}$. magnet. Shpg. wt., 63 lbs .
21 H 963scWX
As little as $\$ 11$ monthly
Net 232.50 System II-Same as above except with deluxe Garrard type A70 4 -speed automatic turntable in place of Garrard AT60. Shpg. wt., 70 lbs.
21 H 9639 CWX . As little as $\$ 12$ monthly. Net 252.50 System Ill-Smae as 21 H 9638CWX but with SK-58 speakers mounted in a pair of patented Lafayefte Elliptoflex enclosures with oil walnut finish. Shpg. wt., 111 lbs .
21 H 9640 CWX . As littie as $\$ 14$ monthly. Net 292.50 System IV-Same as 21 H 9640CWX except with deluxe Garrard type A70 4-speed automatic turntable in place of Garrard AT60. Shpg. Wt. 118 lbs.
21 H 9641CWX
As little as $\$ 15$ monthly
Net 312.50


The $\times 10040$ watt stereo integrated amplifier is an excellent buy for the audio enthusiast with a limited budget. This fine stereo amplifier offers simplicity of opera tion and a full complement of control facili ties for maximum flexibilities. OUTSTANDING FEATURES Controls: Balance, Dual Bass and Treble, Five-Position Mode Selector, Five Position input Selector including two positions for magnetic cartridges, High and Low Filter Switches and Loudness Contour. SPECI FICATIONS: Pbwer Output 40 watts. Harmonic
distortion $0.5 \%$. Hum and noise 90 ob belov. rated output. Frequency Response 20-20,000 cos within 1 db Sensitivity (low level inputs) $3.5 \mathrm{mv}_{\text {; }}$ (high level inputs) 180 mv . Hish filter 12 db/octave above 5 Kc . Low filter 12 db/octave below 50 cps . 11 tubes. DIMENSIONS: $151 / 4 W \times 4^{13 / 4} H \times 117 / \mathbf{m}^{\circ} \mathrm{D}$. Shpg. wt. 22 lbs. less cabinet
$\qquad$ $\begin{array}{ll}\text { 21 H 3652WX Model X100 } \\ \text { 21. H } 3609 W & \text { Metal Cabinet for X100 } \\ \text { Net } 14.36\end{array}$ 21. H 3609 Metal Cabinet for $\times 100 \mathrm{~N}$
Oil Walnut wood cabinet for $\times 100$ Oll Walnut
21 H 3610 W

## OUTSTANDING FEATURES

- Front panel has sixteen controls and switches to permit wide flexiblity in either monophonic or stereophonic operations
- Power output-40 watts
- Center channel output


## 40 Watt Stereo Phono System Featuring the Fisher X100

SHELF SYSTEMS as low as 16450

x100 (loss cabinet)

OPTIONAL COMPONENTS


SYSTEM I-A complete 40 watt stereo phono system for the music lover at so little in price-System includes Fisher X100 40 watt stereo integrated amplifier, Gaprard Model 504 speed automatic turntable with oil walnut wood base, choice of Pickering V15/AT-1 Empire 880, or Shure M7N210 Stereo cartridge, and lastly, a pair of famous Lafayette "SIenderette" III Slim 2-speaker 2 way speakers systems with oil walnut finish on 4 sides.
21 H 9511 CwX Shpg. wt., 66 lbs.
Net 164.50
SYSTEM II-same as above except with Garrard Model AT60 automatic Turntable in place of Garrard Model 50. 21 H 9512 CwX Shpg. wt., 68 lbs.

Net 179.50 SYSTEM III—same as 219511 CWX except with a pair of Lafayette Decorette $V$ speaker systems in place of Lafayette Slenderette III Speaker Systems.
21 H 9513 CWX Shpg. wt., 78 lbs.
SYSTEM IV-same as 219513 CWX except with Garrard Model AT60 automatic Turntable in place of Garrard Model 50. 21 H 9514 CWX Shpg, wt., 80 lbs.
18 Lafayette Cat. No. 651
Net 209.50

CUSTOM SYSTEMS as oow as 18450

optional components
X100 (less cabinet)


SYSTEM 1-A popular priced 40 watt stereo phono system for custom installations features the Fisher $\times 10040$ watt stereo integrated amplifier. Garrard Model 504 speed automatic turntable with oil walnut wood base, choice of Pickering V15AT-1, Empire 880, or Shure M7N21D stereo cartridge, and lastly a pair of the world famous Lafayette $S K 5812^{\prime \prime}$ coaxiai speakers with $11 / 4$ magnets.
21 H 9515 CWX Shpg, wt., 61 lbs.
Net 184.50 SYSTEM II-same as above except with Garrard Model AT60 automatic Turntable in piace of Garrard Model 50. 21 H 9516CWX Shpg. wt., 63 lbs.

Net 199.50 SYSTEM Ill-same as 219515 CWX but with $\$ \times 58$ speakers mounted in a pair of 2 famous Lafayette patented Eliptofiex Enclosures with Oil Walnut finish.
21 H 9517 CWX Shpg. wt., 131 lbs.

# QUALITY 80-WATT FM STEREO PHONO SYSTEMS FEATURING THE SUILRWOOD S-8000 IV FM STEREO RECEIVER 

SHERWOOD S.8000 IV

| CMOICE OF STEREO CARTRIOGE |  |  |
| :---: | :---: | :---: |
| Pickerine |  | Shure |
| V15/AT-1 | Empire 880 | MVN210 |
| OPTIONAL SPEAKER SYSTEM |  |  |

## COMPLETE

 SYSTEM AS LOW AS

Complete system includes: the excellent Sherwood S-8000 IV 80 -watt stereo receiver which features 40 -watts output from each stereo channel. The S-8000IV combines a powerful Stereo amplifier-preamp and FM Stereo Tuner on one complete chassis. System also includes the famous Garrard AT60 4-speed automatic stereo record changer with an oiled wainut base and your choice of one of the following deluxe stereo cartridges with .7 mil diamond needle-Pickering V-15/AT-1, Empire 880, or Shure M7/N21D. A magnificent pair of Lafayette Decorette $V$ slim speakers completes the system. The Decorette $V$ speaker systems features 3 perfectly matched speakers offering brilliant sound reproductioun-housed in a superbly styled oil walnut veneer enclosure with a decorative wainut picture frame molding bordering a fine cane grille. Shpg. wt., 84 lbs.
21 H 9985CWX System
Net 415.60
Same quality system as above except with 2 -speaker systems featuring the world famous Lafayette SK-58 12" coaxial speakers in patented oiled walnut Lafayette Eliptoflex enclosures in the place of the decorette $V$ speaker systems. Shpg. wt., 114 lbs. 21 H 9984CWX

Net $\mathbf{4 5 9 . 6 5}$

## NEW SHERWOOD S-9000 150-WATT SOLID STATE STEREO INTEGRATED AMPLIFIER



## 29950

As Low As $\$ 14$ monthly

- Transformerless Outputs
- 150 Watts (75 Each Stereo Channel)

A new 150-watt solid state integrated stereo amplifier provides audio power output on one compact chassis. Special circuitry prevents damage to costly transistor components due to a shorted output or overheating. Silicon transistors mounted on glass-epoxy. Circuit boards are used throughout the audio stages. Output circuits are transformerless for optimum transient response and overall stability. Front-panel controls and switches include ganged stereo bass, treble, loudness, balance, selector, mode, phono level, scratch filter, rumble filter, loudness contour, phase, tape monitor, and headphone jack. Frequency response: 20 to $20,000 \mathrm{cps} \pm 0.5 \mathrm{db}$ at 50 watts per channel. Hum and noise down 80 db below 50 -watt oulput. Output impedance: 4 and 16 ohms. Inputs: 2 phono, 2 tape head, 2 aux., 2 tuner. Less cabinet. Size $14 \times 4 \times 121 / 2^{\prime \prime}$. Shpg. wt., 26 lbs. 21 H 6119WX

Net 299.50

McINTOSH PROFESSIONAL MODEL MRG7 STEREO FM TUNER 29900

- Nuvistor RF, 4 If Stages and 2 Limiters
- "Panloc" For Professional Built-in Installation
For supert monophonic or stereo FM reception. Features "Panloc" system for a professional built-in installation with ease of operation and maintenance. Highly sensitive circuitry offers cascode (2 tube) RF amplifier with high gain $60 \$ 4$ nuvistor in first stage. 4 If stages and 2 limiter stages with AGC used to Insure limiting only in the limiter stages. High ( $2.5 \mu \mathrm{v}$ ) sensitivity reduces adjacent station interference. Switchable front panel indicator is used for both precise tuning control and indication of multipath distortion which may occur in some locations.
Response $20-20,000 \mathrm{cps}$. Distortion: less than $0.5 \%$ at $100 \%$ modulation. Hum: 70 db down. For $105-125 \mathrm{~V} 50 / 60$ cycles AC. 16 Wx $5 \% / 6 \mathrm{Hx} 13^{\prime \prime} \mathrm{D}$. Less cabinet. Shpg. wt., 33 lbs.
21 H 5107 WX
Net 299.00
Wood Cabinet for MR-67, Oiled walnut. Shpg. wl., 11 lbs.
Net 25.00
- Signal Strength/Multipath Distortion Indicator



## FEATURES

## - Exclusive McIntosh Silicon Planar Solid State <br> Preamplifier

- Superb Dual 30-Watt Stereophonic Tube Power Amplifier

True musical enjoyment is yours with this professional quality com. bination preamplifier and power amplifier. Exclusive silicon planar preamplifier uses 12 solid state devices mounted on military spec. printed circuit board. Has only $1 / 10$ of $1 \%$ distortion. Power amplifier features 30 watts per channel continuous 0: 44 watts IHFM music power. Dis. tortion is less than $0.5 \%$ at rated output. Response: $0.5 \mathrm{db} 20-20.000$ cycles. Hum and Noise: 75 db down on high level inputs, 65 db down on low level inputs. Controls include: dual concentric bass and treble: volume, balance, 6 position input selector. Mode selector. Switches: Equalization. Tape monitor, Phase, Speaker on-off, power on-off, Low and High frequency filters and loudness. Also features exclusive "Panloc" system for custom mounting. permits unit to slide in or out with safety lock. 2 convenient front panel stereo headphone jacks for private siereo listening. Size: $16 \mathrm{~W} \times 5 \% \mathrm{~K} \times 15 \mathrm{~W}$. Anodized gold and black finish. For $105-125 \mathrm{~V}$. 60 crcles AC. Shpg. wt., 56 lbs.
21 H 5115 wX Model MA 230
Net 349.00 21 H 5116 W Cabinet Oiled Walnut for MA 230, 11 lbs ..... Net 29.00


NEW MA-230 less case

## DELUXE SCOTT STEREOPHONIC AMPLIFIERS



15995

Quality Sound-Modest Price<br>Front Panel Stereo Headphone Jack<br>- Center Channel Output - Subsonic Filter

Has quality and dependability equal to Scott's best, but lower power at a moderate price. Heavy-duty output transformers provide superb bass response with the majority of inefficient speakef systems. Outstanding fealures and specifications include: Ait aluminum chassis and DC operated heaters for lowest hum. Mode Selector for monophonic, stereo, reverse stereo and left or right channel; Equalizer Switch for tape or RIAA; Scratch Filter; Sep arate Bass and Treble Tone Controls for each channel: Loudness/ Volume Control; Speahers/ Earphones Jack and switch to turn off speakers for private listening; High and Low Magnetic Phono Input; Tape Head Input; Center Channel Power Output drives speaker directly; Speaker Phase Switch. Response $+10 \mathrm{~b}, 20-20,000 \mathrm{cps}$. Power output: 66 watts (IHFM). Harmonic Distortion: $0.8 \%$. Hum and Noise: -80 db . Size: $15 \mathrm{~W} \times 43 / 8 \mathrm{H} \times 131 / 4^{\prime \prime} \mathrm{O}$. Shpg. wt., 26 lbs. 21 H 6040wX Less Case

Net 159.95
Metal Enclosure for 233. Shpg. wt:, 5 lbs. 21 H 6009W

Net 12.50
Walnut Wood Case for 2330 . Shpg. wt., 6 lbs.
21 H 6024W
Net 22.50

STEREO SYSTEMS FEATURING SCOTT 233
SIENDERETTE III


OPTIONAL SPEAKERS


2 SK-58 Speakers

Shelf System consisting of Scott 233, 33 watt stereo integrated amplifier, less case, quality Garrard Model 50,4 speed automatic changer with oil walnut wood base. Choice of one of three deluxe stereo cartridges Pickering V15/AT-1, Empire 880, or Shure M7/ N210 Stereo Cartridge; a pair of Lafayette Slenderette III slim 2-speaker 2 -way systems in oil walnut enclosures. 21 H 9976 CWX Shpg. wt., 68 lbs .

Net 222.50
Custom Stereo System-same system as above except 2 famous Lafayette SK-58 $12^{\prime \prime}$ coaxial speakers in place of Lafayette Slenderette lit Shelf speakers.
21 H 9977 CWX Shpg. wt., 64 lbs.

## SCOTT MODEL 299D 80-WATI STEREO INTEGRATED AMPLIFIER



19495:
Frequency Response $20 \cdot 20,000 \mathrm{cps} \pm 1 \mathrm{db}$ Front Panel Stereo Headphone Jack - Center Channel Output - Subsonic Filter

Combines the ultimate in Scott quality, dependability and performance. Important specifications and features include: Pickup Switch allows choice between two magnetic pickups or pichup and tape head; Tape Monitor; Scratch and Rumble Filters on all inputs; Phase Reversal; Equalization for microphone, NAB tape and RIAA records; Stereo Headphones Output with Speakers/Earphones Switch; Derived Center Channel; Center Channel Power Output to drive 3rd loudspeaker directly; Separate Bass and Treble Controls on each channel; Input Selector Switch for Microphone, Stereo, Stereo Reverse and Left or Right Channel; Volume/Loudness Circuit and Control; All-Aluminum Chassis and OC heater Supply for inaudible hum. Signal lights show mode of operation at a glance. Power Output: 40 watts each channel (IHFM); Frequency Response: 20 to $20,000 \mathrm{cps}$ - 1 db ; Harmonic Distortion: $0.8 \%$; IM Distortion: $0.5 \%$; Hum and Noise: -80 db . Terminals for 4,8 or 16.0 hm speakers. Uses 11 tubes including 4-7591 outputs plus rectifiers. Size $15 \mathrm{~W} \times 4 \neq 4 \mathrm{H} \times 131,4{ }^{\prime 0} \mathrm{O}$. Shpg. wt., 30 Ibs.
21 H 6014 WX Less Case
Net 194.95
Metal Enclosure for 2990. Shpp. wt.. 5 lbs. 21 H 6009W

Net 12.50
Walnut Wood Case for 2990. Shpg. wt., 6 lbs.
21 H 6024W
Net 22.50

STEREO SYSTEM FEATURING SCOTT 229D

## garrard at 60



CHOICE OF STEREO CARTRIDGE



Quality stereo Sys Stereo System consisting of Scott 2990 80-watt stereo integrated amplifier less case. Garrard AT-60 4-speed automatic changer with an oil wainut wood base. Choice of one of the three deluxe stereo cartridges, Pickering V15/AT-1, Empire 880, or Shure M7/N21D Stereo cartridge; A pair of Lafayette "Decorette $\mathbf{V}^{\prime \prime} 5$-speaker slim•type speaker systems in a beautiful oil walnut enclosure. Shog. wt., 84 lbs.
21 H 9978CWX
Net 279.50
Deluxe Stereo System same system as above except famous Garrard Model A.70 4-speed record changer in place of Garrard A-60 record changer. Shpg. wt., 90 lbs. 21 H 9979CWX

Net 299.95

## NEW TRANSISTORIZED HI FI COMPONENTS

## SCOTT MODEL 344 TRANSISTORIZED 50 WATT STEREO TUNER/AMPLIFIER

## CHECK THESE OUTSTANDING FEATURES:

- SILVER PLATED, FOUR.NUVISTOR FRONT END ASSURES HIGH SENSITIVITY AND CRDSS MODULATION REJECTION
- SERIES GATE, TIME-SWITCHING MULTIPLEX CIRCUITRY GIVES SEPARATION JN EXCESS DF 35 DB.
- AUTO-SENSOR CIRCUIT AUTDMATICALLY AND SILENTLY SWITCHES TD STERED MODE WHEN TUNED TO STEREO BROADCAST
- LOUDNESS COMPENSATION ASSURES FULL TONAL QUALITY AT LDW VOLUME LEVELS
- OUAL BASS AND TREBLE CONTROLS UTILIZEO IN SCOTT'S MONOSPAN FOR STEREDPHONIC SIMULATION OF MONOPHONIC RECOROS
- FRONT PANEL LOW LEVEL DUTPUT FOR MONITORING WITH STERED HEADPHONES
- SEPARATE PRECISION TUNING METER FOR ACCURATE FM TUNING
- FLYWHEEL BALANCED AND BALLBEARING MOUNTED TUNING CONTROL FOR SMOOTH DPERATION


Scott's all.new 344 solid-state tuner/amplifier integrates the deluxe Model 312 Tuner section and a new 50 watt transistorized stereo amplifier on one compact, lightweight chassis, SPECIFICATIONS: FM sensitivity 2.2 av ; Separation, 35 db ; Amplifier frequency re. sponse, 20 to $20,000 \mathrm{cps} \pm 1 \mathrm{db}$. Size: $151 / 2 \mathrm{~W} \times 131 / 4 \mathrm{D} \times 51 / 4 \mathrm{H}$. 21 H 6042wX Shpg. Wt., $161 / 2$ lbs. Net 364.95 Metal Case, simulated leather, for 344
21 H 6009w Shpg. wt., 5 lbs Net $\mathbf{1 2 . 5 0}$

## HARMAN-KARDON SR-900 SOLID STATE 75-WATT FM STEREO RECEIVER

The SR-900 features a virtually distortiontess seventy-five-watt stereo amplifier engineered to drive even the most efficient speak. ers. The frequency response of the SR.900 is flat from below 5 cps to beyond $300,000 \mathrm{cps}$. Features a stereo control-center preampli. fier which offers simple, easy-to-operate controls. The all solid. state FM tuner offers extreme sensitivity, excellent capture ratio, outstanding cross-talk characteristics. Siereo multiplex separation exceeds 35 db with less than $0.5 \%$ distortion. Also utilized is a solid state stereo logic circuit which instantly switches the re. ceiver to stereo the moment an FM station begins to broadcast multiplex. SPECIFICATIONS. Distortion: less than $5 \%$ from 20. $20,000 \mathrm{cps}$. Damping factor: $40: 1$ down to 10 cps . Rise time: 1.3 $\mu \mathrm{sec}$. Minimum volume hum down 95 db . Impedance output: 4 to 16 ohms. FM sensitivity: 1.85 MV IHF. Multiplex separation: better than 40 db . Size: $161 / 4 \times 5 \times 113 / 4{ }^{\circ \prime}$. Shpg. Wt., 28 lbs.
21 H 4243Wx Model SR. 900
Net 395.00
21 H 4244W Wood cabinet for above. Oiled wainut
Net 25.45


The SR900 features a 75 -watt solid state stereo integrated amplifier- $\mathbf{3 7 . 5}$ watts per channel-and a solid state FM stereo tunerall on one complete chassis.

## NEW BOGEN ATG00 60 WATT SOLIO STATE STEREO AMPLIFIER-PREAMPLIFIER



- Frequency Response 25 to 50,000 cps
- Handsome Brushed Gold Front Panei

A new, solid state, 60 -watt amplifier ( 30 watts per channel IHF music waveform). The AT600 features long life, instant warm-up, absence of noise, and advanced transistor circuitry. All the power is available to drive even the lowest efficiency speakers. Frequency response $\pm 1 \mathrm{db}, 25$ to $50,000 \mathrm{cps}$; 1 M distortion less than $1 \%$. Headphone outlet for private listening. Noise and Hum: (relative to full output) Tuner, - 65 db ; Auxiliary, - 65 db ; Phono mas., -60 db ; Tape, - 55 db . Channel cross-talk: -50 db @ 1,000 cps. Output impedance $4 / 8 / 16$ ohms. Power consumption. 110 watts full power both channeis. Front panel controls: selector switch; mode switch; output switch; stereo switch; loudness switch; volume control; balance control; bass control; treble control; power switch. Inputs: phono mag; tape head; auxiliary: tuiner. Outputs: speaker; tape; head phones. Lustrous brushed gold front panel. Less cabinet. Size: $15 \times 10 \times 4 \%{ }^{\circ}$. Shpg. wt., 15 lbs . 21 H 1719wx Model AT600. Less cabinet ... . Net 179.95 New Boten FT-60 Solid State FM Stereo Tuner. Features Stereo "Minder Light."
21 H $1716 w x$ Shpg. wt., $111 / 2$ lbs. Cabinet. walnut for AT600, FT-60. Shpg. wt., 8 lbs.

Net 187.95 21 H 1720 W

Net 22.35

OELUXE 60 WATT STEREO PHONO SYSTEM FEATURING BOGEN ATGOO SOLIO STATE STEREO AMPLIFIER


This deluxe stereo system includes: The Bogen solid-state AT600 60 -watt stereo amplifier-preamplifier, Garrard model 50 4-speed automatic record changer on a beautiful oiled walnut base. Your choice of one of three following delure stereo cartridges: Picker ing V-15/AT-1, Shure M7-N21D, or Empire 880. And lastly, a mag. nificent pair of Lafayette Decorette V Slim Type speaker systems. The Decorette $V$ system features 5 perfectly matched speakers of fering brilliant sound reproduction and housed in a superbly styled oiled walnut veneer enclosure with decorative walnut picture frame moulding bordering a fine cane grille. Shpg. wt., 72 tbs 21 H 9632 CWX Complete system. Specify cartridge Net $\mathbf{2 6 7 . 5 0}$

## FAMOUS NAME HI FIDELITY KITS



## OYNAKIT "PAS-3" STEREO PREAMPLIFIER KIT

Top-performing stereo preamp for use with high quality basic amplifiers includes two independent high gain, low nolise preamplifier. control channels. All critical circuitry is pre-assembled on 2 printed circuit boards. Features "Dyna-Blend" For variable channel separa. tion, DC heated tube filaments. Inputs: 3 stereo low tevel and 4 stereo high level. Frequency response: $\pm 0.5 \mathrm{db} 10-40,000$ cps. Distortion: less than $.05 \%$. Noise: less than $2 \mu \mathrm{~V}$. Gain, 60 db at 1000 cps on RIAA, 20 db on high level. For $110-120 \mathrm{~V} .50 / 60$ cycles AC. Deluxe gold panel. Size: $13 \times 8 \times 4^{\prime \prime}$. Shpg. wt., 11 lbs. 21 H 2301 WX PAS-3 MIt. $\$ 6$ Monthly

Met 82.95
21 H 2302WX PAS-3A Wired. $\$ 7$ Monthly.
Net 93.45

## \| ${ }^{-1}$ SCOTT MODEL LK-48B 48-WATT STEREO AMPLIFIER KIT



This popular amplifier kit gives a clean 24 watts output per channel -enough power for virtually any music system. Completely versatile, offering phono, tuner, extra, and tapehead inputs. Features a powered center channel output for three-channel stereo or for extension speakers without the need of an additional amplifier. A tape monitor switch permits integration with a three-head tape deck in direct monitoring of recordings. Front panel stereo earphone jack and speaker "on-off" switch facilitates private earphone listening. SPECIFICATIONS: Power Output: 24 watts/channel IHFM standard. Frequency Response: $20-20,000 \mathrm{cps} \pm 1 \mathrm{db}$. Harmonic distortipn: $0.8 \%$. Hum Level: - 80 do. Sensitivity: phono, 3 mv . tape head, 9 mv. Dimensions: $151 / 2 \mathrm{Wx} 51 / 4 \mathrm{Hx} 131 / 4{ }^{\prime \prime} \mathrm{D}$. Shpg. wt., 35 lbs . (less case). 21 H C037wx

Net 114.95
Leatherette Metal Case for LK-48B. Shpg. wt., 2 Ibs.
21 H 6009w
Net 12.50
Wooden Walnut Case for LK-48B. Shpg. wt., 7 lbs.
21 H 6024W
Net 22.50


## EICO ST-70K 70 WATT STEREO

## INTEGRATED AMPLIFIER KIT

Consists of 2.35 watt ampllflers and a complete stereophonic hiofl control center on one chassis. Stereo inputs in switched sets including: 2 magnetic phono (one for turntable, one for changer); tape head, preamplified tape, FM-AM stereo tuner, FM-FM Multiplex, and Auxiliary. Controls: Level with balance check swich and loudness/ level switch; bass, treble, six-position mode selector, blend, tape speed, tape monitor, scratch, and rumble. Output: 4, 8, and 16 ohm speaker. Third channel output available. Specifications: IM dlstortion - $2 \%$ at 70 -watts. Harmonic Distortion $-1 / 2 \%$ at 70 watts. Frequency response $- \pm 1 / 2 \mathrm{db}, 20-20,000 \mathrm{cps}$. Shpte. wt., 35 lbs . 21 H 2508WX Model ST-70K
Model ST-70 as above, but factory wired 21 H 2509 WX

Net 99.95

22 Lafayette Cat. No. 651


## DYNaKIT "STEREO 70" 70-WATT STEREO BASIC AMPLIFIER KIT

The stereo 70 provides outstanding reproduction, firm bass, and smooth natural highs. Delivers 35 -watts per channel, Frequency response: $\pm 0.5 \mathrm{db}$ from 10 cps to 40,000 cycies. Im distortion: less than $1 \%$ at 35 watts. Sensitivity 1.3 volts rms input for 35 watts output. Hum and Noise: better than 90 db below rated output. Output impedance: 4,8 and 16 ohms. Nickel-finished chassis; vinyl-coated charcoal brown cover. For $110-120 \mathrm{~V} 50 / 60$ cycles AC. Size $9 \mathrm{Wx} 61 / 2 \mathrm{Hx}$ $13^{\prime \prime} \mathrm{D}$. Shpg. wt., 32 lbs.
21 H 2303 WX Stereo 70/A Kit. $\$ 8$ Monthly
Net 89.95 21 H 2304wX Stereo 70/A Wired. $\$ 9$ Monthly

Net 110.45

## \| S SCOTT MODEL LT-110B WIDE BAND FM STEREO TUNER KIT



This popular FM stereo tuner kit boasts beautiful new styling, refined Scott performance, and extremely easy to follow building methods. Critical multiplex section and silverplated front end are wired and pre-tested at the factory. You need only alizn the tuner's widebandpass IF's and detector stage using the meter on the tuner itself. SCOTT's sonic monitor eliminates suesswork in identifying FM Stereo broadcasts. Features also include precision front panel tape output, stereo subchannel filter, stereo noise filter and precision tuning meter. Newly restyled to match all Scott amplifiers and amplifier kits. SPECIFICATIONS: Sensitivity: $\mathbf{2 . 2}$ microvolts. Frequency response: $30-15.000 \mathrm{cps}$. Sisnat-to-Noise Ratio 60 db . Separation: better than 30 db . Uses 8 tubes, 11 diodes plus rectifier. Size: $15 \mathrm{~W} \times 4 \% \mathrm{H} \times 10^{\circ} \mathrm{D}$. Shpg. Wt., 20 lbs . Less case. 21 H 6036wX

Net 124.95
Leatherette metal case for LT-110B. Shpg. wt., 2 lbs.
21 H C009W ..........................................
21 H 6024W
Net 12.50
Net 22.50


EICO MODEL 2536 FM STEREO RECENER SEMI-KIT
A complete 36 -watt stereo amplifier and superb FM stereo tuner on one compact chassis. Features ready-to-use component assemblies both prewired and prealigned for ease of construction and best performance. Other features include, precise rotary tunine dial, bar. type electron-ray tuning indicator and stereo defeat switch. Amplifier output: 36-watt (IHFM music power); Harmonic dlstortion: 0.5\% at 10 Wer channel, IM distortion $0.25 \%$ at 1 -watt. Separate hum balance and Bass and Treble controls for each channel, Balance control; Blend; Tape Monitor switch and Tape Output. 4 inputs. Tuner: $3 \mu \mathrm{~V}$ IHFM useable sensitivity; Channel separation, 30 db . Extruded aluminum panel matches other classic units. For 115 V 60 cycles AC. Size: $157 /$ Wx 5 \$/ Hx13\%"D. Shpg. wt., 25 lbs. 21 H 2515 Wx Model 2536 Seml-Kit

Net 154.95
21 H 2516WX Above, factory wired and tested
Net 209.95
21 H 2528W Metal cover for 2536-Wt. 3 lbs.
Net 7.50
21 H 2530w Walnut wood case for 2536-Wt. 6 lbs. ........ Net 19.95

## FAMOUS LAFAYETTE "SLENDERETTE III" SLIM 2-SPEAKER 2-WAY SYSTEM

## Fine Speaker Performance Offering Rich Clean Sound At Lafayette's Low, Low Price

- Ideal Choice for Floor, Shelf or Wall Mounting
- Perfect for low cost Stereaphenic or Monophonic Systems
- Improves Fidelity of Phonographs, TV Sets, AN and FM Radios
- Room-Filling Music Everywhere In Your Home


# 1950 <br> 2-for- 38.50 

The Lafayette Slenderette IIf is the ideal choice as a floor, shelf, or wall type speaker system for low-cost stereo or monophonic systems, and for fop quality extension speaker use. Can be used for improving fidelity of existing IV sets, AM and FM radios, tape recorders, and phoncaraphs. Enjoy smooth, wide-range sound in every room of your house. The slim styling enhances the decor of your room. Contains a special $61 / 2^{\prime \prime}$ high compliance woofer and a matched $21 / 2^{\prime \prime}$ cone tweeter with crossover network. Offers fine speaker performance - clear natural bass, full midrange reproduction, and wide-dispersion of high frequencies. The speakers are mounted in a superbly constructed and finished oll walnut cabinet. Oil walnut finish is on all four sides. With walnut picture frame molding. Measures $12 \times 18$ inches with a depth of $51 / a$ inches. Freq. response-$50-10,000 \mathrm{cps}$. Impedance 8 ohms. Shpg wt., 15 lbs . Imported. 5 H 0009wX Model SK-265 Slenderefte III

## SELECT "SLENDERETTE II" SLIM 3-WAY 3-SPEAKER SYSTEM

Featuring Jensen Speakers and Universal'Woodcraffers Cabinet at Lafayette's Low, Low Price

- 3-Speaker 3-Way Systam
- Utilizes Jensen $8^{\prime \prime}$ High Compliance Woofer, Jensen $6^{" \prime}$ Midaliange Driver \& Jensen $3^{3}$ Twester
- For Shelf. Floor or Wall
- Beautifully styled Cabinet Finished on all 4 Sides In finest Genuine Walnut Veneer With Cane crille \& White Enamel Border

The "Slenderette II" is an outstanding system offering superb styling and rich, deep sound. Incorporates the latest advanced acoustle desien at Lafayette's low low, price. Contains a-speaker 3 -way system engineered by Jensen with newly developed Jensen components. Uthizes. ${ }^{-2}$ Jensen $8^{\circ}$ high compliance woofer with rubber suspension for extra wide excursion, jensen six-inch midrange driver in rubber suspension and a speclai lensen 3-inch tweeter. Woofer electric crossover at 400 cycles, mid.range electric crossover at 2000 cycies. Response 50 to 15,000 cycles. Power capacity: 18 watts continuously, 36 watts peak. Superbly styled cabinet finished on all 4 sides in finest genulne wainut veneer with protruding cane grille 8 white enamel border. Ideal for shelf, floor or wall mounting. Includes wall bracket. Impedance 8 ohms. $211 / 4 W \times 141 / 4 \mathrm{Hx} 41 / 4^{\circ \mathrm{D} D}$. Shpg. Wt., 22 ibs. 21 H 0101 WA

Net 25.55

## LAFAYETTE "MINUETTE"• HIGH-FIDELITY SPEAKER SYSTEM

- Shelf Size - 81/40x153/4Lx5\%"H
- Genuine Walnut Finish on 4 Sides
- Complete with $6^{\prime}$ Extension Cable and Phone Plug


Room Filling Music Everywhere in Your Home!

1250 2350

TWO FOR STEREO

The Lafayette "Minuette" Hi-FI Speaker System will bring music to any room in your home - and for a remarkably tow cost. Designed for use where space is at a premium - ideal for the small apartment or listening area. Expand your stereo system to other areas of your home. . . easily used in the den. kitchen, patio or bedroom. Employs apecialiy desiened $5 x 7^{\dot{*}}$ speaker in rear loaded reflex type enclosure. Provides an exceptionally fine musical quality yet measures only an exceptionally fine musical quality fit anywhere. Superb $81 / 4 \mathrm{Dx} 15 \% / \mathrm{Hx} 57 \mathrm{~m}^{\prime \prime}$ - small enough to fit snywhere. Superb Walnut finish on 4 sides allows placing speaker horizontaly or vertically. Frequency Response $100-12,000 \mathrm{cps}$. Impedance ohms. Rated at 10 watts. Supplied with' 6 ft . of extension cable and phone plug. Shpg. wt., $51 / 2 \mathrm{lbs}$. Imported 99 H 0042 Walnut
. Net $\mathbf{1 2 . 5 0}$
Set of two for Stereo-save 1.50 .............................. Net 23.50
Set of two for Stereo-Save 1.50 ................................................................... 13.95
99 Set of two for Stereo-save 1.40 .......................... Net 26.50 Lafayette Cat. No. 65123

## THE 5 MOST IMPORTANT SPEAKERS YOU MAY EVER OWN ARE IN.



Lafayette is proud to offer a dazzling 5 -speaker system-mag. nificently styled and engineered. The "Decorette $V$ " incorporates a specially designed audio panel speaker system consisting of four $61 / 2^{\prime \prime}$ low resonance speakers, and one $2 H_{2}^{\prime \prime}$ cone tweeter mounted in a fiat enclosure of only $41 / 4$ inches thickness. The results achieved are remarkable; clean natural bass response, smooth midrange and pure, rich highs. These are mounted in a superbly styled oil walnut veneer enclosure with magnlficent walnut picture frame molding, bordering a fine decorative cane grille. Ideal for floor mounting, bookshelf mounting, or wall mounting. Can even be used as a room divider. Overall frequency response $50-18.000 \mathrm{cps}$. Power handling capacity 15 watts, peak load power- 30 watts. Complete with decorator strled legs. impedance 8 ohms-size $213 / 4 \mathrm{H} \times 41 / 4 \mathrm{D} \times 1756^{\circ} \mathrm{W}$. Shpp. wt., 17 lbs. Imported.
99 H 0008WX Model SK-300 Decorette Speaker System Net 39.95
2 for 78.50

## Lafayette's "decor-etteV" SLIM 5-SPEAKER SYSTEM

- Four Specially Engineered 61/2-inch Low Resonance Speakers-One 21/2-inch Cone Type Tweeter Designed to achieve optimum performance in a new type audiopanel enclosure of only $41 / 4$ inches in thickness.
- A superbly styled oil wainut veneer enclosure with magnificent walnut picture frame molding, bordering a fine decorative Cane Grille.
- Freq. response 50-18,000 cps
- Power handling Capacity continuous 15 watts, peak level power- 30 watts.
- Crossover Electrical 2,500 Cycles
- Impedance-B ohms

Only

\$S monthiy

## 7850

PAIR $\$ 7$ monthly

4 Low Resonance
 Cone Tweeter

## $$
5
$$ <br> DELUXE LAFAYETTE "decor-ette II".... SLIM 5-SPEAKER 3-WAY SYSTEM



SK-270 DECORETTE II


Only
$\$ 6.00$ Monthly

> Designed by Lafayette engineers_built by the foremost English Hi-Fi Speaker manufacturer to Lafayette's rigid specifications.

Designed by Lafayette engineers-built by the foremost English Hi-Fi Speaker manufacturer to Lafayette's rigid specifications. The genuine, hand-rubbed oiled walnut veneer cabinet with smart ebony black and gold picture frame molding, has been designed and styled for either vertical or horizontal placement. A real space-saver, it is slim in appearance and can be placed on a bookshelf, mounted on the floor, used as a room divider or hung on the wall. The "decorette $\mathrm{II}^{\prime \prime}$ is a 5 -speaker 3 -way system utilizing the latest advanced acoustic designs. Two $8^{\prime \prime}$ woofers with $1 / 2 \cdot 1 \mathrm{~b}$. magnets incorporate a "Rig dflex" Floating Piston Hyperbolic Cone resulting in a free floating cone rim and a complefely rigid cone center to provide maximum distortionless bass from 500 cycles down to 40 cycles. The 24 Lafayette Cat. No. 651


FEATURING-
31/2" Dome Lens Compression Tweeter
8" Woofer with $1 / 2 \mathrm{lb}$. magnet

31/2" Cone Tweeter
6" Mid-Range Driver
8" Woofer with
$1 / 2 \mathrm{lb}$. magnet

- Custom Assembled in a Genuine HandRubbed Oiled Walnut Veneer Cabinet of Extra Heavy $3 / 4^{\prime \prime}$ Stock
- Frequency Response, $40-20,000 \mathrm{cps}$
- Power Handling Capacity, Continuous 30 Watts; Instantaneous Peak Load Power, 60 Watts


## - Impedance 8 Ohms

speclally designed $6^{\prime \prime}$ mid-range open back driver provides uniform response from 500 to 7500 cycles. The $31 / 2^{\prime \prime}$ cone type tweeter gives wide dispersion of the mid-highs smoothly from 1000 to 10,000 cycles. The dome lens type compression tweeter response is from 5000 to 35,000 cycles. Omni-directional, this tweeter gives $360^{\circ}$ sound dispersion to add overall brilliance to the system. RC electrical crossover frequency is 5000 cps . Instantaneous peak load power, 60 watts. Impedance, 8 ohms. Size: $25^{\prime \prime} \mathrm{H} \times 17^{\prime \prime} \mathrm{Lx} 43_{4}^{\prime \prime} \mathrm{W}$. Supplied with $41^{\prime \prime}$ round walnut decorator legs which can be mounted on the cabinet for either vertical or horizontal placement. Shpg. wt., 24 lbs. 21 H 0106WX SK-270 Decorette II

# Deluxe LAFAYETTE "Decorette III" 3 Speaker 3-Way System 

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Designed by Latuyefte omineers -
    bulft by the feremast English M-FI
    Sjoaluer mamufacturer to Lafayette's
    ngidi specifications.
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## Features:

- Newly Developed 12" Poly-Foam Weofer with 1 lb . magnet and A Free-Air Response of 35 cps .
- $6^{\prime \prime}$ Closed-Back Mid-Range Speater
- 31/2" Sealed Cone-Type "Super" Tweeter
- Specially Engineered "Tuned" Enclosure with Tube-Type Duct For Superiar Bass Response
- Smeoth Overall Respanse From 30 to $30,000 \mathrm{cps}$
- Cressover at 5,000 cps
- Power Rating-Up To 25 Watts Continuous, 50 Watts Instantaneous Peak
- Nominal 8 ohms Impedance

Model SK275 Decorette III $79^{95}$
$5^{\prime \prime}$ Mid-Range
$\xrightarrow{312^{m} \text { "smom" }}$

12" Pely-Fen
"Super" tweeter act as direct radiators and provide smooth reproduction from 2,000 cps to beyond audibility. The enclosure is finished on all four sides in a hand rubbed oiled walnut venter, tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Designed for either horizontal or vertical placement, the "Decor-ette IIF" is a handsome addition to any listening room. For 10 -watt amplifiers or larger. Dimensions: $14 \times 24 \times 12^{\prime \prime} \mathrm{D}$. Shpg. wt. 35 lbs .
21 H 0107WX Model SK275 Decor-ette III ....................... Net 78.es
Two for 158.05

Designed by Lafayette engineers-built by the foremost English HI-FI Speaker manufacturer to Lafayette's rigid specifications, the Decorette lil employs three separate speakers to provide smooth, realistic musical reproduction over the entire audible range-you'll hear deep effortiess bass . . . clear preclse mid-range . . . shimmering highs.
The particularly low bass response of this bookshelf system is achieved by means of a specially engineered enclosure and the use of newly-developed $12^{\prime \prime}$ low-resonance woofer which covers the range of 30 to 2000 cycles. The $6^{\prime \prime}$ mid-range Speaker and the $31 / 2^{\prime \prime}$

## SYSTEM DESIGN

The enclosure is a bass refiex design usins a ducted port of the tube type which is proportioned to provide correct acoustic "tuning" of the enclosure. This arrangement provides a special path for the sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the woofer. This provides a substantially greater bass sound power from the system. Solid $7 \mathbf{K}^{\prime \prime}$ wood construction, internally braced, plus the liberal use of sound absorbent material, ensures an extremely rigid enclosure, free of undesirable resonances. A
special $12^{\prime \prime}$ woofer covers the ranse to 2,000 cycles and employs a foam-treated cone that contributes greatiy to the efficient, distortion-free bass reproduction. A $6^{\prime \prime}$ midrange speaker covers the 2000 to 5000 cycle range and is of the closed back type to prevent interaction with the woofer. A $31 / 2$ "cone-type "Super" tweeter, also with closed back, provides coverage from 5000 cycles to beyond audibility ( $30,000 \mathrm{cps}$ ). All three speakers are acoustically matched and provide a well-balanced and smooth sound output over the entire range of the system.

## LAFAYETTE'S ULTRA-COMPLIANCE 2-WAY



These Ultra-Compllance 2 Way Systems feature anique dual cone speaker with heavy magnet structure, employed in a specially designed tuned ducted port enclosure. Both tweeter and woofer "float" on flexible, corrugated edges, with the outer edge of the tweeter cone attached to the mid-section of the woofer. This results in a mechanical crossover so that both cones operate in phase at low frequencies, but only the tweeter cone radiates high frequencies. The same type of wide-range frequency response as found in true coaxial or multiple speaker systems is achieved in these unique "Ultra-Compliance" Speaker Systems. Frequency response is 40 16,000 cps-Impedance: 8-16 ohms.
Lafayette is Headquarters For the Hi-Fi Enthusiast

## SPEAKER SYSTEM

VERY SMALL IN SPACE-LESS THAN 1 CU. FT.

- Frequency Response 40-16,000 cps
- Especially Designed Vented, Tuned Duct Type Enclosures
- Unique Mechanical 2-Way Speaker With Heavy Magnet
- Enctosure Finished on 4 Sides - Excellent For Stereo

FULL SIZE PERFORMANCE-These outsanding Lafayette Ultra-Compliance 2-way speaker Systems achieves a purity of sound and musical quality that is astounding from a speaker system occupying less than one cu. ft. of space. A perfect speaker for use anywhere in your home or office . makes ideal extension units or use in pairs for stereo.

[^1] 18KıLx87"D Shpg. wt., $15 \mathrm{lbs} . \operatorname{Imported.}$

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |

Set of Two Speaker Systems
99 H 0040wx Model SK-1............
Net 38.90
Set of Two Speaker Systems
Net 23.95

## deluxe lafayette ELIPTOFLEX enclosure

```
FINISHED ON 4 SIDES
Adapts to any room arrange- ment. Place horizontally on shelves or vertically on the floor.
```


## As Low As 2950



The "Eliptoflex"....

1 Meets space requirements of stereo.
2 Utilizes the full advantages of efficient $12^{\prime \prime}$ speaker performance.

3 Provides optimum performance without use of large wattage, expensive amplifiers.
The "Eliptoflex" utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. These englneering advances when coupled with the famous Lafayette free-edge SK-58 $12^{\prime \prime}$ coaxial speaker with $3^{\prime \prime}$ cone type tweeter, $11 / 4 \mathrm{lb}$. TSK-5 high flux density magnet, - special $3 / h^{\prime}$ wide sheepskin cone-edge suspension and built-in crossover network level control offer a magnificent speaker system. (See listing below).
"Eliptoftex" achieves a degree of natural smoothness, low-distortion and rich robust bass hitherto found only in large enclosure speaker systems or inefficient bookshelf speakers requiring high powered amplifiers. Oue to its highly efficient design characteristics the "Eliptoflex" does not require costly high wattage amplification.
The "Eliptoflex" speaker system is beautifully finished on 4 sides in a variety of hardwood veneers for attractive room placement either horizontally or vertically. Dimensions are $14 \mathrm{Hx} 23 \mathrm{~K} \mathbf{6} \times 13 \% \mathrm{~K}_{0} \mathrm{D}$. Shpg. wt., 35 lbs.
ELIPTOFLEX ENCLOSURE LESS SPEAKER - FINISHED ON 4 SIDES


PHENOMENAL ELIPTOFLEX PERFORMANCE


Newly Designed
Elliptical Port

Specially Engineered Diffracting Ring
U. S. Patent No, 3,089,562

The loudspeaker is mounted on a baffle recessed in the cabinet shell with the front-plate extending partially across the front surface of the baffle forming ducts or tubes from the port openings to the outside air. The elliptical cutout changes the effective length of the duct across its area. This variation in path lengths provide an extremely smooth transition from duct to free air; broadens the frequency response and provide better transient response. A triangular shaped diffracting ring mounted on the front of the baffle board virtually eliminates undesirable cancellation effects normally produced by close coupling of front and rear cone radiation. This results in a "lens" effect, changing relative particle velocities and consequently, phase relationships so as to produce a smooth transition from front to rear radiation. Comparative laboratory and listening tests indicate that "Eliptoflex" performance is demonstratively superior throughout the audio spectrum.

## LAFAYETTE ELIPTOFLEX with FAMOUS SK-58 12" COAXIAL SPEAKER with 1 LB. MAGNET $\underset{\substack{\text { As } \\ \text { Low } \\ \text { As }}}{4} 950$



Superb performance from a speaker system featuring the famous Lafayette SK-58 $12^{\prime \prime}$ coaxial speaker with $2.3^{\prime \prime}$ cone type tweeters and $11 / 4 \mathrm{lb}$. magnet mounted in the patented Lafayette Eliptoflex enclosure. Enclosure comes finished on 4 sides.
Eliptoflex/SK58 Speaker System
21 H 0115wX Mahogany Net 64.50
21 H 0116 wX Walnut
Net 64.50
21 H 0116 WX Walnut
21 H 0112 WX Oil Walnut
Net 64.50
21. H 0117 WX Unflnished Birch

Net 55.50
See Page 27 for Full descriptien of SK-58

## LAFAYETTE ELIPTOFLEX with SK-180 10" TRIHELIX 3-WAY SPEAKER <br> $61^{50}$



An ideal combination of speaker and enclosure that furnishes optimum 3-way speaker performance. Eliptoflex enclosures are finished on all four sides for vertical or horizontal placement. ShpI, wt., 32 lbs . Eliptoflex/SK180 Speaker System
21 H 0118 WX Mahogany
Net 66.50
21 H 0119WX Walnut
21 H 0120wX Oiled Walnut
Net 66.50
21 H 0114 WX Unfin ished Birch
Net 61.50

# THE WIDELY ACCLAIMED LAFAYETTE SK-58 ${ }^{\circ} 12^{\prime \prime}$ COAXIAL SPEAKER 

SUPERB PERFORMANCE GUARANTEED*OR YOUR MONEY BACK!

- 11/4 LB. MAGNET WEIGHT



## The Warld Renouned

## Original Lafayette SR-58

Lafayette's exclusive $12^{\circ}$ coaxial is a precision-made high fidelity loudspeaker, universally acclaimed by music lovers, hi-fl enthuslasts and professional experts alike. It provides a truly falthful reproduction of sound without any "coloration" or distortion, its excellence being responsible for its use in innumerable high fidelity music systems today. The SK-58 incorporates such features as heavy, high flux density TSK-5 magnets for high efficiency; 7/4" wide sheepskin cone-edge suspension and special composition fibre cone material, specially treated for ultra-linear, distortionfree response; heavy rugged cast metal frame for freedom from resonances and for greater rigidity. The coaxially-mounted $3^{\prime \prime}$ conetype tweeter has a bell shaped mounting for maximum dispersion of high frequencies with no back radiation. With the built-in

3000 cps crossover nerwork it contributes its share to the smooth delivery of the overall wide range response of $30-15,000 \mathrm{cps}$. Woofer resonance in free air is 40 cps . Speaker power handling capacity is 20 watts continuous sine wave, 35 watts peak program material. Impedance of the voice coll is 8 ohms , connections being made to chromeplated screw terminals. Finished in graybrown opalescent enamel, the speaker is suppiled complete with "brilliance" level controt. Shpg. Wt., 11 lbs. Imported. 99 H 0019w SK-58 $12^{\prime \prime}$ Coaxial Speaker

Net 29.50 *Try your SK-58 at home. If for any reason you are dissatisfied, you may return it at once and your money will be refunded (less transportation charges).

## LAFAYETTETHIHE WITH 3 SEPARATE VOICE COILS IN A SINGLE 10" COMPACT UNIT

- Fiequency Response 20 to $20,000 \mathrm{cps}(30-18,000 \mathrm{cps}$ $\pm 3 \mathrm{db}$ ) - Revolutionary Conical Stiffener" - Eccentric Baffle Mounting of Midrange \& Tweeter Eliminates Interaction Between Speaker Cones - Builtin Crossover Network and Brilliance Control - Extremely Efficient - High Excursion Woofer - Ideal For Stereo
necreates The Entire Awio spectrum whith Concert Mall Feith-fulmess-The Lafayette "Trihelix." Fresh engineering concepts have resulted in singte 10 -inch speaker designed expressly for use in bookshelf size enclosures. The "Trihelix" is in effect a complete three-way high-fidelity speaker system, with three mechanically and electronically independent speakers mounted within a single 10 -inch frame.
Although they are individual units the 2-inch tweeter and 5-inch midrange speakers have been especially designed to compliment the woofer. Special treatment of the cones and cone edges with polyester resins provides an even distribution of mid and high frequencies without peaks or resonances. To minimize interaction between the three cones both the midrange and tweeter units are mounted eccentrically or off center in reiation to the woofer and are completely enclosed by a specially designed baffie. These unusual design features result in effectively eliminating intermodulation distortion-common fault in conventionally designed 3-way speakers. The specially treated woofer cone employs a revolutionary "conical stiffener" located at the apex of the cone in order to stiffen the diaphragm and eliminate "breakup," thus


## $32^{50}$

\$5.00 Monthly

providing a true piston action. This carofully designed conestiffening procedure. in addition to its very high compliance, enables the woofer to deliver a smooth, crisp, solid bass that balances naturally against a crystal clear midrange and natural treble. A built-in electrical crossover network with crossover points at 1500 cDS and 5000 cps , allows each speaker to reproduce its portion of the audio range smoothly and efficientiy. An adjustable brilliance control permits matching of sound to room acoustics. SPECIFICATIONS: Overall Response $20-20,000 \mathrm{cps}$ ( 30 to $18,000 \mathrm{cps} \pm 3 \mathrm{db}$ ). Free Air Resonance $35-55 \mathrm{cps}$. Impedance 16 ohms. Power Rating: 20 watts Average Program Material. Grossover Polnts: 1500 \& 5000 cps . Overall Diam: $10^{\prime \prime}$. Overall Depth: $7^{\prime \prime}$. Baffle cut-out: $87 \%^{\prime \prime}$. Screw type terminals are color coded for quich easy connection of amplifier leads. Shpg. wt., 8 lbs. Imported.
99 н Dozow SK-180 $10^{\circ}$ Trihelix Speaker
Net 32.50

# THE LAFAYETTE SOVEREIGN 12 

## 3-Way High Performance HI-FI Speaker Model SK-210

## CUSTOM-BUILT IN ENGLAND TO LAFAYETTE'S RIIID SPECIFICATIONS $2^{21 / 4}-$ LB. CERAMIC MAGNET- $3^{\prime \prime}$ VOICE COIL

- 21/4 Ib. Ceramic Magnet
- "Rigidflex" Free-Edie Cone SuspensionNo Standing Waves or Surround Resonances
- 3-Way Axial Design Provides Exceptional

Smooth Low, Mid \& High Frequency Coverage - Special Low-Resonance woofer Cone, Stlif Mid-Range Radiator

- Compression-Driver Tweeter
- Frequency Response: 30-20,000 C.P.S - Fundamental Resonance; 35 Cycies - Power Handling Capaclty: 30 Watts - Voice Coll: 3 Inches
- Wide Dispersion Tweeter, Self Aligning Aluminum Voice Coil \& Diaphragm

Engineered to satisfy the most discriminating listener, the 210 achieves full 3 speaker preformance through its advanced 3-way design. Woofer, midrange radiator and tweeter are all axially mounted within a single rigid, unitized cie cast frame to provide an integrated, efficient wide range speaker system. Construction features incorporate a 3 inch voice coil with an exclusive "Rigidflex cone-bonding and cone-edge treatment process to form a virtually free-edged cone suspension. All irregularities of the audible frequency spectrum are smoothed out with standing waves and surpound resonances eliminated. High efficiency and low distortion are further assured by use of a specially designed $2 \frac{1}{4} \mathrm{lb}$. ceramic magnet.
Frequency response is $\mathbf{3 0 - 2 0 , 0 0 0} \mathrm{cps}$ with a free-air woofer cone

## LAFAYETTE ELIPTOFLEX ${ }^{\circ}$ with SK-210 SOVEREIGN $12^{\prime \prime} 3$-WAY SPEAKER



## $67^{50}$ $\$ 7$ monthly

PERFORMANCE MATCHED-Lafayette's famous Eliptoflex bookshelf enclosure matched with the exceptional SK-210 Sovereign 12" 3-way speaker with $2^{1 / 2} \mathrm{lb}$. ceramic magnet. The unique Eliptoflex design, peaturing an elliptical port for broader frequency response, plus the famous Lafayette SK-210 3-way speaker combine to provide tothe famous Lafayette sk-2reo enthusiast with superb performance day's discriminating stereo enthusiast with superb performance throughout the audio spectrum. See above for individual component description. Size: $14 \mathrm{H} \times 237 \mathrm{BW} \times 13 \mathrm{~K}_{6}{ }^{\prime \prime} \mathrm{D}$. Shpg. wt., 39 lbs. 21 H 0122WX SK-210 \& Eliptoflex Mahogany 21 H 0123WX SK-210 \& Eliptoflex Walnut 21 H 0124WX SK-210 \& Eliptoflex Oiled Walnut Net 74.50 Net 74.50 21 H 0125WX SK-210 \& Eliptoflex in Unfinished Birch
resonance of 35 cps . Bass response is tight and solid without oom or hangover to achieve phenomenal realism. At 2000 cps, requencles are channeled into a stiff-coned midfrequency radiator by means of a smooth mechanical crossover. High frequencies are reproduced with a silkiness and naturalness to beyond the limits of human hearing by means of a compression driver tweeter. This superb new tweeter incorporates a rigid, die-cast, flared, hyperelliptical horn. a $1^{\prime \prime}$ diameter aluminum voice coil and diaphragm in a self-aligning assembly with air chamber and phase equalizer. A built in crossover allows the tweeter to take over at 5.000 cps and is provided with a high-frequency L-pad level control with attractive escutcheon and knob. Shpg. wt., 15 lbs.
21 H 0121W
Net $\mathbf{4 2 . 5 0}$

## LAFAYETTE Eriterion ELIPTOFLEX ${ }^{\circ}$ SPEAKER CABINET with the SK-210 SOVEREIGN 12" SPEAKER



## only <br> $98^{50}$

$\$ 8$ monthly

Now Lafayette's renowned Eliptoflex enclosure in a new decorator inspired form. Incorporates the same inner construction and acoustic principles that have made Ellptoflex performance famous. The SK-210 is packaged separately, and can easily be mounted in the Criterion enclosure in a matter of minutes. Size: $321 / 2 \mathrm{H} \times 180 \times 16^{\prime} \mathrm{W}$. Wt. 65 tbs. Crlterion Eliptoflex Walnut finish with SK-210.
21 H 0126WXM
Net 98.50
Griterion Eliptoflex Oiled Walnut finish with SK-210. 21 H 0127WXM

Net 98.50
Criterion Eliptoflex Mahogany finlsh with SK-210.
21 H 0128WXM

## DELUXE LAFAYETTE MODEL SK-215 3-WAY 15 INCH HIGH FIDELITY SPEAKER



- Free-Edged Cone Suspension
- 12 OB/Octave Cross-over Metwork with High Frequency Level Control
- Precision Pressure-Oriven Horn-Loaded Tweeter with Aluminum Oiaphragm \& Coil
- Massive $5 . \mathrm{lb}$. Ceramic Magnet
- 3-inch Main Voice Coil
- Overall Frequency Response: $20-20,000 \mathrm{cps}$
- Cone Resonance Frequency: 25 cps
- Power Capacity- 50 Watts
- Impedance- 160 hms

Lafayette combined the finest British craftsmanship and advanced acoustic design to bring you this outstanding 3 .way $15^{\prime \prime}$ speaker. The SK-215 utilizes a patented concentric twin-gap magnetic system with a massive 5 lb . super efficient double duty cylindrical ceramic magnet. Woofer, mid-range radiator and compression tweeter are axially mounted to achieve outstanding. efficient wide-range speaker performance. With a cone resonance of 25 cps, the woofer section is vacuum constructed by an exclusive process and features a virtually free-edged cone suspension that eliminates standing waves and surround resonances. An automatic mechanical crossover separates bass and mid.range frequencies at 2000 cps to a highly stable mid-range radiator. A 12 db per octave LC crossover network provides smooth transition at 5000 cps from mid-range to a precision pressure-driven horn-loaded tweeter employing an aluminum diaphragm and coil in a self-aligning assembly with air chamber and phase equalizer, This crossover has a high frequency constant impedance L-pad level control for matching of sount to ronm acoustics and individual listening tastes. SPECIFICATIONS: Cone Resonance. 25 cps ; Overall Frequency Response, $20-20,000 \mathrm{cps}$; Magnet Weight, 5 lbs.; Magnetic Flux Density, over 250,0 CO Maxwells: Crossover Frequencies, 2000 and 5000 cps ; Power Capacity, 50 watts; Woofer Voice Coil Diameter. 3 inches Tweeter voice Coil Diameter, 1 inch; Impedance. 16 ohms, Dimensions: $61 / 2^{\prime \prime}$ overall depth: $15 \frac{1}{1 / 4^{\prime \prime}}$ diameter. Shpg. wt., 30 lbs .

## 21 H 0130 Wx

Net 64.50

## Laiayette Model SK-216 3-way 12" Hi-fi Speaker

Same as Sk-215 except has cone resonance of 35 cps . Dimensions: $51 / 1^{\prime \prime \prime}$ overall depth; $121 / \mathrm{a}^{\prime \prime}$ diameter. Shpg. wt., 25 lbs .
21 H 0129WX

# DELUXE LAFAYETTE SPEAKER SYSTEM featuring <br> Lafayette "Universal" Bass Reflex Enclosure and Lafayette SK-215 3-Way 15" Speaker 



A superb speaker system featuring the Lafayette SK-215 3-way speaker (see description above) and the beautifully styled Lafayette "Universal" Bass Reflex Enclosure. Solidly constructed of $3 / 4^{\prime \prime}$ stock, this fine enclosure is designed to achieve optimum performance from a separate $12^{\prime \prime \prime}$ or $15^{\prime \prime}$ full range. 3-way speaker. Provides rich, robust bass. The enciosure comes with a cutout for the SK-215, and is lined internally with acoustical material. Finished walnut and mahogany models are of genuine veneer and acoustically correct flakecore. Dim. $287 / 0 \times 231 / 2 \times 16^{\circ} \mathrm{D}$. Note: The SK- 215 is packed separatelv and can easily be mounted in the "Universal" Enclosure in a matter of minutes. Shpg. wt., 84 lbs.
"Universal' Base Reflex Walnut Enclosure and SK-215 Speaker

## 21 H 9618wX

Net 117.00
"Universal" Base Reflex Mahogany Enclosure and SK-215 Speaker
21 H 9619wX .... ... ... ...... ...... .... Net 117.00 "Universal" Base Reflex Walnut Enclosure only. Shpg. Wh., 54 lbs . 20 H 0131 WX

Wt. 54 lbs.
Net 52.50 "Universal" Base Reflex Mahogany Enclosure only. Shpg. wt., 54 lbs. $\mathbf{2 0} \mathbf{H} \mathbf{0 1 3 2 W X}$... .... . ................................................. 52.50

[^2]
# LAFAYETTE'S Popular MINI-DUCT ${ }^{\oplus}$ 

## SPEAKER ENCLOSURE

A universal ducted-port bookshelf enclosure engineered for use with 1, 2 or 3-way speaker systems.

- SOLIDLY CONSTRUCTED OF $3 \mathrm{~m}^{\mathrm{m}}$ WOODS
- START WITH A SINGLE SPEAKER AND

BUILD INTO 2- OR 3-WAY SYSTEM LATER

- acoustically lined throughout
- AVAILABLE IN A VARIETY OF 4-SIDED FINISHES

Now limited space need not necessarily mean limited sound. The Lafayette Mini-Duct is acoustically designed to achieve smooth, dis-tortion-free reproduction with a remarkably full, clean extended bass response that gives no indication as to its small size. Reducing boards are supplied so that the Mini-Duct will accept an $8^{\prime \prime}$ Woofer. $6^{5}$ Mid-Range and a variety of tweeters. This versatility makes it possible to start with an $8^{\prime \prime}$ speaker and eventualiy build into a 2 -way or 3 -way speaker system. Solidly constructed of $\mathrm{m}^{\mathrm{m}}$ woods the Mini-Duct is beautifully finished in a variety of fine veneers on 4 sides. Designed for attractive horizontal or vertical placement anywhere in your home with dimensions $23 \mathrm{~W} \times 111 / 2 \mathrm{Hx}$ 112/4"D. Shpg. wt., 233/ lbs.
20 H 0123 WX WALNUT
Net 24.95
20 H 0124WX MAHOGANY
Net 24.95
Net 24.95
20 H 0125 WX OILED WALNUT
20 H 0126WX UNFINISHED BIRCH
Net 24.95
LAFAYETTE SK-130 8" WIDE RANGE
 HI-FI SPEAKER

## - Mechanical 2-Way Besith <br> - Lerge Magnet Structure <br> - Patented Cene Construction and Material High Excursion Weofar <br> $9^{95}$

Mounting boards accept all types of tweeters
LAFAYETTE SK-98 ${ }^{\circledR}$ 8" DUO-CONE $^{\prime \prime}$ HI-FI SPEAKER

# LAFAYETTE ULTRA-LINEAR SK-128 ${ }^{\circ}$ FULL RANGE 8-Inch BIAXIAL SPEAKER with Acoustic Tweeter Baffle Design 

The SK-128 combines the best feafures of a multiple speaker system in one compact and economical unit. It offers full, even coverage of the entire audible range, with no distortion or coloration to mar your listening pleasure. The specially treated woofer cone has a unique "Conical Stiffener" at the apex which, coupled with its hith compliance, enables the cone to operate in a piston-like manner-delivering a clean, powerful bass response. The 2 -inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies, with no peaks or resonances. The unusual off-center mounting of the tweeter and its eliptical baffle minimizes interaction between tweeter and woofer and insures an overall response free of intermodulation disfortion. Electrical crossover from the woofer cone to the tweeter unit is provided by a built-if network. An adjustable brilliance controt permits matching of sound to room acoustics. Efff. ciency of the speaker is such that it will operate from any amplifier with an output of 1 watt or more. installed in a bass-reflex type of enclosure, it per. forms outstandingly, and is recommended for all highguality masic systems whether monaural or stereothenic. SPECIFICATIONS: Overall Response: $20-20,000$ ep ( $40-16,000 \mathrm{cps} \pm 3 \mathrm{db})$. Free air Resonance: 45 . 05 cps. Impedance: 8 ohms. Power Rating: 20 watts Intgrated Program Material. Crossover: $2,500 \mathrm{cps}$. Overall Diam. $8 \% / 2^{\prime \prime}$. Overall Depth: $513 \mathrm{~m}^{\prime \prime}$. Baffle cutout: $7 / 3^{\prime \prime}$. Rugged, vibration-free speaker frame with color-coded screw.type terminats for quick, asasy connection of amplifier leads. Shpg. wt., 5 bs. Imported. 99 H 0032 Full Range $8^{\circ}$ Biaxial Speaker . Net 19.50


2 for 38.95



Tweeter with Baffle

Polyester resin tweeter edge treated

Eccentric Tweeter Mounting \& Unique Elliptical Baffle Completely Eliminates Interaction Between Woofer \& Tweeter


- 20 TO 20,000 CPS (40 TO $16,000 \mathrm{CPS} \pm 3 \mathrm{DB})$ - HIGH EFFICIENCY - HIGH EXCURSION WOOFER WITH UNIQUE "CONICAL STIFFENER" -HANDLES HEAVY BASS PASSAGES WITHOUT "DOUBLING"


## LAFAYETTE MINI-DUCT ${ }^{\text {® }}$ BOOKSHELF ENCLOSURE WITH SK-128 ${ }^{\circ} 8^{\prime \prime}$ ULTRA-LINEAR SPEAKER

The perfect answer for those who demand realistic sound reproduction even where space is limited. Two of these systems are ideal for stereo. Beautifully finished on all 4 sides for horizontal or vertical placement. Shpg. wt., 28 lbs.

21 H 0108WX Speaker System in Walnut 21 H 0109 WX Speaker System in Oiled Walnut 21 H 0110 WX Speaker System in Mahogany 21 H 0111 WX Speaker System in Unfinished Birch


# LAFAYETTE'S WORLD FAMOUS 



A high quality, budget priced speaker system consisting of specially designed $15^{\prime \prime}$ woofer with a full $5^{\prime \prime}$ high-frequency tweeter coaxially mounted with a $11 / 2^{\prime \prime}$ voice coil. SPECIFICATIONS: Frequency re sponse, $30-20,000 \mathrm{cps}$. Crossover frequency, 3500 cps. Cone resonance, 45 cps. Power handling capacity, 20 watts continuous and 35 watts peak. Impedance, 8 ohms. Rugged, lasting seamless cone. Has 4 -way binding posts for easy installation. Shpg. wt., 12 lbs.
21 H 4711 W

## 12" WIDE-RANGE HI-POWER HI-FI SPEAKER



## $14^{95}$

- $11 / 4 \mathrm{lb}$. Ceramic Magnet - Rated at 30 Watts - Response 20-14,000 CPS
- Seamless Cone
- Special Heavy.Duty Construction - Ideal for P.A. Work
This wide-range $12^{\prime \prime}$ FM high fidelity speaker is rated at 30 watts and is excellent for use with any hi-fi system. Voice coil impedance 8 ohms. Outside diameter 12 1 co", mounting diameter $11 \% \%^{\prime \prime}$ depth $634^{\prime \prime}$ Color-coded 4 -way binding-post terminals. Shpg. wt., 8 lbs.
21 H 4712


## 12" THREE-WAY HI-FI SPEAKER



Features a 10 oz. ceramic magnet, and when correctly baffled, will reproduce bass notes down to 35 cps. A special eliptical tweeter extends response to $17,500 \mathrm{cps}$ and gives improved sound dispersion over the usual cylindrical types. Voice coil diameter is $11 / \mathrm{g}^{\prime \prime}$. Impedance is 8 ohms. Power Capacity is 20 watts. Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 8 lbs. 21 H 4714


An economical way to improve the sound of existing inexpensive hi-fi consoles or portables or as the main speaker system of a budget priced high-fidelity system. A built-in filter correctly divides the fre. quency spectrum and distributes the different frequencies to the woofer and tweeter. Power rating: 12 watts. Impedance: 8 ohms. Shpg. wt., $51 / 2 \mathrm{lbs}$. 21 H4715

Net 8.75
12" HI-FI WOOFER
WITH $11 / 4$ LB. MAGNET

## 1550

- 25 Watt Power Capacity
- Response

30-9,000 Cps

- 11/2" Voice Coil Diameter
- Cone Resonance 50 Cps

Ideal for assemoling 2- and 3-way speaker systems at a budget price. Enclosed magnet structure - completely dust-proof. Compliance of outer cone and inner spider carefully calculated for best bass response. $11 / 4 \mathrm{lb}$. ceramic magnet, 8 ohm impedance. Has 4 . Way binding posts. Cone Resonance 50 cycles. Shog. wt., 8 lbs.
21 H 4716
Net $\mathbf{1 5 , 5 0}$

## 15" HI-FI WOOFER



## $23^{95}$

- Heavy 2 lb. Alnico Magnet
- 20 to 5000 Cycles
- Peak Watts35 Watts

Efficient 15" woofer with 2 lb . Alnico V magnet. Ideal for 2 - and 3 -way speaker systems. Handles 35 watts of audio power. Frequency response $\pm 2 \mathrm{db} 20$ CPS to 1000 CPS, and $\pm 5 \mathrm{db}$ from 20 CPS to 5,000 CPS with proper baffling. Voice coil dia. $2^{\prime \prime}$, mpedance 8 ohms. Finished in beautiful brown enamel. Has 4-way binding posts. Shpg. wt., $131 / 4$ lbs. Cone resonance 45 cycles.
21 H 4719W ....................... 23.95

8 INCH WOOFER


This $8^{\prime \prime}$ woofer is an ideal choice for use in 2 or 3 way speaker systems where space is of great importance. The $11 / 4 \mathrm{lb}$. ceramic magnet insures clean, boom-free response in the low end. A free-edge, high compliance cone is utilized for high efficiency. Power handling capacity is 25 watts peak. Voice coil diameter $11 / 2^{\prime \prime}$. Cone resonance is 50 cycles. 8 ohm impedance. Has 4 -way binding posts for simple installation. Shpg. wt., 6 lbs. 21 H 4721

## 12" HI-FI WOOFER WITH 2 LB. MAGNET



This sturdily constructed $12^{\prime \prime}$ Woofer is rated at a full 30 watts audio power. Frequency response from 20 to 2500 cps with the speaker resonant frequency at 30 cps . Heavy 2 lb . Alnico $V$ magnet and 2 " diameter voice coil. Plated steel frame finished in brown baked enamel. Has 4 way binding posts. 8 ohm impedance. Shpg, wt., $101 / 2 \mathrm{lbs}$. 21 H 4720

Capable of reproducing virtually undistorted sound from 350 to $14,000 \mathrm{cps}$, the recommended crossover frequencies are at 350 cps and $5,000 \mathrm{cps}$. Power handling capacity: 25 watts. Cone Resonance: 150 cps . Impedance: 8 ohms. 10 oz. ceramic magnet. Voice coil diameter: $1^{\prime \prime}$. Plated steel frame finished in brown baked enamel. Has 4 -way binding posts. Shpg. wt., $41 / 2$ lbs.
21 H 4718
Net 6.50

# BUDGET PRICED HI-FI SPEAKERS 

## ROYAL DANISH 12" DUAL CONE SPEAKER

- Frequency Response

45 te 14,000 cps

- 1" Diameter Voice Coil
- High Flux Density

You will be pleasantly surprised at the qual. ity of this fine speaker which Lafayette brings you at this low price. An exclusive, special formula cone rim treatment eliminates cone rim resonance and distortion. Overall depth, 5\%". Completely enclosed. $1^{\prime \prime}$ diameter voice coil with an impedance of 8 ohms. Shpg. wt., 6 lbs. Imported.
12" Dual Cone Hi-Fi Speaker
21 H 7101
Net 7.95

## LAFAYETTE 6"x9" WIDE RANGE SPEAKER

## 495

- Hirh Sensitivity Magnetic Circuit
- 55 to 14,600 cps
- Space Saver Construction

This hi-fi extended range epentrer is definitely a must for add-on stereo application and lends itself to many new applications such as adding hiofi to autos, TV, radio sets, and aiso where space limitations are para. mount. It has an outside diameter of $6 \%$ x
 Depth is 31/a". Has 4 -way binding posts. 21 H 470 Shpg. wt., 2 ibs. Net 4.95
LAFAYETTE LOW COST HI-FI TWEETER

## 225



## 61/2" COAXIAL HI-FI SPEAKER



Overall Response 50-16,000 Cps.

- Space Saving e Ecensmical For Stereo
- Buitt-in L C Network
- Large, Heavy Magnets


An excellent speaker with all the best features of coaxial design. 61/2" woofer is equipped with large, heavy magnet for maximum efficiency and low distortion. 2" tweeter is a separate speaker coaxially mounted in a housing which completely seals off back radiation. Voice coll impedance, 8 ohms. Requires $51 / 2^{\prime \prime}$ diam. cutout. Size is $61 / 2^{\prime \prime}$ diam., $37 / 4^{\prime \prime}$ deep. Shpg. wt., $31 / 2 \mathrm{lbs}$. Imported.
99 H 0028 61/2" Coaxial Speaker Net 6.95
2 for Stereo
Net 12.95

LAFAYETTE 61/2" THINLINE SPEAKER

## 495

- Rigid Die.Cast Frame
- Ideal for

Economy
Music Systems
or Extension
Speaker Use
Low-cost, 3-way, full-range speaker with 3 diaphragms performing as woofer, mid-range and tweeter. Its small size, only $2^{\prime \prime}$ deep. makes it excellent for use in a wide variety of space-saving applications. Frequency response, $75-12,000$ cps. Power handling capacity, 3 watts of program material. Impedance, 8 ohms. Shpg. wt., $21 / 2 \mathrm{lbs}$. Imported.
99 H 0031
Net 4.95

## DELUXE LAFAYETTE-GOODMAN "DOME LENS" ULTRA HIGH FREQUENCY COMPRESSION TWEETER

## 895

- Omni-directionad campressian
tweeter for 2,'3. and 4 way systems
- Handles up to 30 watts of power.

Offers $360^{\circ}$ sound dispersion, quality high frequency response of sharp transients. Capabte of handling frequencies from 5000 cps. to beyond the limits of human audibility. Has built in crossover at 5000 cps . Voice coil impedance 8-16 ohms. Dimensions: 4D x21/2" length. Shpg. wt., $14 / 2$ lbs. Imported from England.
21 H0131
Net 1.95


This unit offers amazing clarity and bril. liance of sound. Built-in basing plug insures uniform sound output. Low end cut-off 1500 cycles; high range extends to 20,000 cycles. Handles up to 20 watts of power. Recommended crossover frequency 2500 cycles or higher. Dimensions: $5 \frac{4}{4}$ tong, mounts in 3\%" dia, hole. Impedance 16 ohms. Im. ported. Shpg. wt., 2 lbs. 99 H 6250 Tweeter

Net 9.95

2 AND 3-WAY L/C

- 4 crossover frequencies: 350, 700, 2000 3000,5000 cycles
- 6 crossover combinations
- Built-in brilliance and presence controls This versatile unit can be used either as a 2-way or 3-way 6 db per octave network. For 8-16 ohm speakers. Suitable for mounting inside enclosure or leaving out in the open. Brilliance and Presence controls - are mounted on the front panel. If desired, these level controls may be removed, escutcheon plate, for externat mounting; controls are wired with $3 \cdot f 00 t$ long leads. Shpg. wt., 6 lbs. Imported.
99 H 0022
Net 14.95


Reproduces high frequencies without losing clarity and volume. Even sound dispersion is insured by use of a round cone. Metal cased with completely sealed rear housing. Frequency response 3,000-16,000 cps. Diameter $23 / 4$ inches. Depth $13 / 4$ inches. Voice coil impedanio 8 ohms. Shpg. wt., 1 ib. Imported. H 0117

Net 2.25

## LAFAYETTE 3-WAY 12 INCH "SLENDER-LINE" HI-FI SPEAKER <br> - Only $31 / 2$ " depth - can be mounted in virtually, any "thin-type" cabinet

 - Special low-resonance woofer cone - Independent horn type super tweeter for wide dispersion of highs Frequency response 30-18,000 cps Heavy duty die cast frame - Complete with brilliance level control.

This new superb 3-way "slender-line" 12 " high fidelity speaker incorporates the latest advanced techniques in speaker design. Constructed to Lafayette rigid specifications, the Lafayette SK-260 is an unbelievable value offering rich, brilliant sound reproduction. Engineered to faithfully reproduce the complete audio spectrum from 30 to $18,000 \mathrm{cps}$, this fine speaker is but $31 / 2^{\prime \prime}$ in depth, can be mounted in virtually any thin-type cabinet or shelf type enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom. mechanical mid-range, and independent horn-type tweeter for wide dispersion of highs. Offers full-bodied midrange and quality high frequency response enabling you to hear all the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. Built-in mechanical crossover at $1,800 \mathrm{cps}$ and electrical crossover at 5,000 cps. Power handing capacity 20 watts, peak 40 watts. Complete with brilliance level cps. Power handing capacity 20 wats, io lbs. Imported. 99 H 0029

Net 19.952 for 38.95

## LAFAYETTE 2-WAY 12-INCH "SLENDER-LINE" HI-FI SPEAKER



2 for 26.95

- Dual Cone Construction - Heavy Duty Magnet - 2" Edgewound "Voice Coil". Frequency Response: 20-13,000 cps - Shallow Depth for Custom Mounting

Here is a high quality, low cost, duat-cone speaker featuring outstanding sound and a heavy-duty die cast frame to permanentiy center the sound reproducing elements. This insures low distortion for the life time of the speaker. The shallow frame design of the SK-255 permits simple custom installation in walls, "thintype" enclosures, ready-made consoles or wall baffle extension speaker use. The big $12^{\prime \prime}$ high compliance woofer delivers plenty of solid bass while the requency whizer cone handles the middle and hish frequencies cleariy to the separate high frequency whizzer cone handles the middie and high frequencles clearly built-in upper audio spectrum. Other features are $2^{\prime \prime}$ edgewound voice coil assembly and and forming fast, casy connections to any amplifier.
SPECIFICATIONS-Frequency Response: 20-13,000 cycles. Power Handling Capacity: 20 watts, 40 watts peak. Voice Coil Impedance: 8 ohms. Cone resonance: $45 \mathrm{cps} \pm 10 \mathrm{cps}$. Voice Coil Diameter: 2 inches. Size: $121 / 4^{\prime \prime}$ diameter $\times 31 / 2^{\prime \prime}$ deep. Shpg. wt., 7 lbs. Imported.
99 H 0030

# Lafayette reverberation AMPLIFIER \& SPEAKER SYSTEM 

Creates Realism of Concert Hall Sound!

- Ideal for Stereo or Mono Systems
- Does Not Affect Fidelity
- Self-Contained Amplifier / Speaker System with Built-in Power Supply


> The Lafayette SK-256 is a compact, space saving self. contained reverberation amplifier speaker system that works with your existing component Hi-Fi system. AM or FM radio, tape recorder to bring the realism of concert hall sound to your listening area. 3 -tube amplifier delivers $21 / 2$ watts to a $61 / 2^{\prime \prime} \mathrm{PM}$ speaker. inputs provided are stereo/mono high level and stereo/mono low level. Front mounted control is push-pull on-off/volume. For 110. 117 volts, $50-60 \mathrm{cps}$ AC. Oiled walnut cabinet measures $11 \%$ \% Wx $77 \% \mathrm{Hx5} \% \mathrm{~m}^{\prime \prime}$. Shpr. wt., 7 lbs. Imported SK-256

Net 39.50

## FIBRE GLASS INSULATION



Excellent sound absorbing material. For lining interiors of speaker cabinets, consoles, phonos, TV's, etc. 9 sq. $\mathrm{ft}_{\text {., }} 1^{\text {¹ }}$ thich with glue and applicetor. Shpg. wt., 1 lb.
Shpg. Wi.
DELUXE EASS MEFLEX KIT: 20 square feet, $16 \times 16 x$ $1^{\prime \prime}$ Bonded fibre-glass. Shpg. wt., 2 lbs. 20 H 8002

## JENSEN speakers + UNIVERSAL WOODCRAFTERS cabinet + LAFAYETTE Iow prices

## 385

- Heary 7.Ply Furniture Veneer Cabinet
- Fiberglass-loaded Cabinet for Better Bass Response


\author{

- Jensen 12" Wooter, 8" Midrange <br> Driver, $31 / 2^{\prime \prime}$ Enclosed Tweet
}

Now you can get outstanding speaker performance at a low, low Lafayette price-The Uni-Voice hi-fl speaker system is a thrilling blend of fully integrated, unified 3 -speaker systems englneered by Jensen with specially developed Jensen components, with cabinetry by Universal Woodcrafters. Contains special $12^{\prime \prime}$ wooter; $8^{\prime \prime}$ midrange driver independently pneumatically dampened in its own hermetically enclosed acoustic surroundings, completely separated from woofer cavity; $342^{* \prime}$ fully enclosed, independently baflied tweteer. Woofer electric crossover at 600 cycles, midrange electric crossover at 2000 cycles. Impedance 8 ohms. Response: $35-18,000$ cycles.
Walnut finish on 4 sides. Speaker grille completely framed with brass inlay. $24 \mathrm{~W} \times 14 \mathrm{y} / 4 \mathrm{H} \times 13^{\circ} \mathrm{D}$.
21 H 8401 Walnut finish. Shpg. wt., 32 lbs.
Net 38.95

# EMII CUSTOM QUALITY SPEAKER SYSTEMS 

## DUTTQN DELUXE BOOKSHELF SPEAKER SYSTEM MODEL DLS-529

```
- Frequency Response: 40 to \(\mathbf{1 5 , 0 0 0} \mathbf{c p s}\)
- Wide-Angle Dispersion
- Excellent for Stereo
```

An ingenious adaptation of the much more expensive EMI professional studio monitor speaker. This 2 -cubic foot bookshelf speaker system combines a wide frequency range with superb transient response and relatively low distortion. It is capable of such falthful musical reproduction throughout the whole audio spectrum that any defects in the equipment used with it will be tmmediately and blatantly revealed. The woofer is EMI's exclusive, handmade $134 / 2 \times 81 / 0^{\prime \prime}$ elliptical driver with aluminum cone and special plastic suspension. There are two $31 / \mathrm{s}^{\mathrm{m}}$ tweeters, specially designed with curved diaphragms. High precision crossower network designed to operate tweeters at 4500 cycles and upwards. Driver and tweeters completely and separately enclosed in a chamber with $x^{\prime \prime}$. relnforced walls. Cablnet is $24^{\circ \prime}$ wide $x$ $13^{\text {m }} \mathrm{hi}$ ㅅ $\times 121 / 4^{\prime \prime}$ deep. Interior is designed to damp out standing waves and other spurious vibrations. Includes arefully selected metal front grille. Impedance of system is 4 ohms. shps. wt., 50 ibs.
21 H 5901WX Hand-Rubbed Diled Walnut
Net 158.00 21 H 5902Wx Hand-Rubbed Satin Walnut Net 159,00

## NEW MODEL 812 COMPACT SYSTEM

An exceptionally fine low cost, compact 2-way loudspeaker system designed for small living areas. Suitable for floor or bookshelf Installation. The model 812 uses a $612^{\prime \prime}$ handmade woofer with a ceramic macmet, and a $3 \%{ }^{\prime \prime}$ tweeter with covered diaphragm and ceramic magnet specially designed for this system. Features low distortion and full frequency rasponse. The fine wood cabinet is finished in oiled walnut. The speaker grill is made of the same woven metal as used on the more expensive EMI speaker systems. Dimensions: Width $10 \psi_{2}{ }^{\prime \prime}$. Depth $9^{\prime \prime}$, Height $1412^{\prime \prime}$. Impedance 8 ohms. Shpg. wt., 17 Jbs.
21 H 5908WX Oiled WaInut


## NEW MAXIMUS 1 SPEAKER SYSTEM by GOODMANS



## Designed and Engineered for Stereophonic

 Sound . . . Three Acoustic Lenses allow you to enjoy phenomenal Stereo separation of full frequency response anywhere in the roemSpeaker Placement is Non-Critical.
$12^{\circ}$ high compliance woofer with $4^{\prime \prime}$ voice coil and 18 lb . ceramic magnet that feeds through a front loaded horn with $360^{\circ}$ radiation for full sound dispersion and prevention of standing waves. Full presence mid-range direct radiator and a low-mass domed tweeter. Rigid, totally damped columnar speaker enclosure cab. Inet is wrapped in satin walnut laminate with mar and stain proof surface. Frequency response: $30-20,00 \mathrm{D}$ cps. Handies up to 100 watss. Impedance: 8 ohms. Dimensions: $151 / 4^{\prime \prime}$ dia. $\times 29^{\prime \prime}$ high. Shpg. wt. 68 lbs. 21 H 3420wx

Net 149.95

IMPORTEO FROM ENGLANO One of The Smallest, True High Fidelity Speaker Systems In The World Actual Size $101 / 2 \times 51 / 2 \times 71 / 4^{\prime \prime}$

- Sufficient Handling Capacity-With Ease
- Crisp Voice Articulation-Natural Presence
- Real Treble, Solid Bass
- Unusual Compactness-Fits Anywhere

The MAXIMUS 1 is only $101 / 2 \times 51 / 2 \times 71 / 4^{\text {" }}$ and fits everywhere-book shelf, end table, or wall. Inside each miniature mastercrafted oiled walnut enclosure are precision direct-radiator drive units with specially designed crossover networks to give uniform response from 45 to 20,000 cps. Exceptionally smooth bass is achieved by the utilization of a massive magnet in the woofer section. Power handling capacity is 15 watts, making it compatible with most amplifiers. A uniquely designed L-C crossover network transfers power at 900 cps to a newly developed backloaded mid-range/high frequency unit. Shpg. wt., 11 lbs. 21 H s301wX Walnut Finish

Net 59.50

## NEW ECONOMY 3-WAY

## SPEAKER SYSTEM KIT

Ideal for the "do-it-yourself" audio Enthusiast. Features Matched $8^{\prime \prime}$ woofer, $5^{\prime \prime}$ midrange, and 2" Tweeter.

## Only

## $32^{75}$

A 3 way speaker system, consisting of an $8^{\prime \prime}$ Woofer, with 10.7 Oz . magnet, $5^{\prime \prime}$ mid-range $2^{\prime \prime}$ tweeter, and crossover network completely wired and mounted on a front panel and covered with attractive grey grill cloth. Specifications: Frequency range- $35-18,000 \mathrm{cps}^{\text {, }}$ Crossover frequency 4,000 cps. Impedance 8 ohms. Front panel. Size: 20x81/2". Power rating
 15 watts. Shpg. wt., 10 Ibs.
21 H 7102 W
Net 32.75

# "BUILD-YOUR OWN" 



All pleces of these carefully designed bass reflex high fidelity speaker enclosures are accurately precut of $1 / 4$ " Plywood to fit snugly together and eliminate spurious resonances. Surface is white birch veneer. Front panels have picture-frame moulding and plastic acoustic grilles to blend with any finish and room decor. Tapered offset legs are protected by brass ferrules. Acoustic lining material prevents reverberation and cabinet resonance. Cutouts are provided for $1^{\prime \prime \prime}$ speaker plus adapter for $12^{\prime \prime}$, $81 / 2^{\prime \prime}$ or $8^{\prime \prime}$ midrange plus adapter for $5^{\prime \prime}$ and blank wood block if no midrange speaker is used; cutout with adapter boards for 2 sizes of rectangular and 3 sizes of round compression horn tweeters plus blank block if no tweeter used. Kits are supplied unfinished, smoothly sanded and ready for finishing. The lowboystyle cabinet dimensions are (less legs) $287 / 6 \mathrm{~W} \times 231 / 2 \mathrm{Hx} 16^{3 / 4} \mathrm{~A}^{\prime \mathrm{D}}$; legs are $7^{\prime \prime}$ high. Highboy has same dimensions with height and width interchanged. Instructions, all parts, hardware, and prille are included. Shpg. wt., 54 los.
20 H 0121 WX Unfinished Highboy Enclosure Kit
20 H 0122WX Unfinished Lowboy Enclosure Kit

Net 29.95 Net 29.95

- EaSY t0 assemble
- $3 / 4$ " WHITE BIRCH
- PRECISION.CUT - FITS TO. gether smoctui-:
- IDEAL FOR SINGLE WIDE RANGE, 2-WAY OR 3-WAY SPEAKER SYSTEMS
- highbor or lowboy style


Use this professional walnut oiling kit to achieve a beautiful oil finish on all unfinished walnut furniture. Materials are identical to those used by professional finishers; kit contains walnut oiling mixture, walnut paste wax, sandpaper and instructions. Shpg. wt., 2 IDs. 13 H 1801 Net 2.69 OILEO WALNUT STAIN FOR LIGHT WOOOS. To be used with MS-592 for an attractive walnut-colored finish on lightcolored woods, such as birch, etc.
13 H 1802 Shpg. wt., 1 tb.
Net .89

## Lafayette BASS REFLEX SPEAKER BOOKSHELF ENCLOSURE KIT FOR 8" or $\mathbf{6 "}^{\prime \prime}$ SPEAKERS

## AS LOW AS

## $10^{95}$

- Precision Cut - Fits Together Smoothly
- Adapts For $8^{\prime \prime}$ or $6^{\prime \prime}$ Speakers
- Easy To Follow Pictorial Instructions
- Versatile - Use As Floor or Bookshelf Enclosure

BUILO IT YOURSELF
Expensive woodworking equipment isn't needed-each cabinet component has been precision cut and fits together perfectly. There's nothing else to buy...acoustic padding, grill cloth and hardware are provided. Use any $8^{\prime \prime}$ or $6^{\prime \prime}$ speaker; the mounting board has been precut for $8^{\prime \prime}$ speakers and an adapter is supplied for $6^{\prime \prime}$ speakers.
Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneers on 3 sides with hand. some picture frame molding. (See Lafayette's professional finishing kits). Dimensions: $23 \times 91 / 2 \times 11^{\prime \prime}$. Available in either birch or walnut unfinished veneers.
20 H 0112 WX Birch Kit. Shpg, wt., 15 lbs . Net 10.95 20 H 0113 WX Walnut Kit .. Net 13.95 Speakers for Lafayette Cabinet Kit (above). Lafayette $8^{\prime \prime}$ DuoCone Speaker; 40-16,00U cps response. 99 H 0027 Shpg. wt., $51 / 2 \mathrm{lbs}$.

Net 9.95
Lafayette 61/2" Coaxial Speaker; $50-16,000 \mathrm{cps}$ response.
99 H 0028 Shpg. wt., 31/2 lbs. Net 6.95

Assembles In Less Than 30 Minutes!


Not $1 / 2^{\prime \prime}$ But $3 / 4^{\prime \prime}$ Furniture Grade White Birch Plywood or Walnut Veneer on Flaked Core Plywood

# THE FAMOUS LAFAYETTE ELIPTOFLEX SPEAKER CABINET Ready-To-Finish, Easy-To-Assemble KIT FORM 



HERE IS THE ELIPTOFLEX U.S. PATENT COMPLETELY NO. 3089562 ASSEM8LEO


EASY
TO ASSEMBLE!


## A Bookshelf-Size Enclosure Engineered

 by Lafayette Research-ASSEMBLE IT, FINISH IT, and SAVE!- The Same Speaker Cabinet That Set A New Standard of Excellence - Utilizes the Full Advantages of Efficient 12" Speaker Performance - Provides Optimum Performance Without Use of Expensive Large Wattage Amplifiers - 3 Sides Prepared For Finishing. For Horizontal Placement

This is the same Lafayette Eliptoflex Speaker Cabinet that set a new standard of speaker enclosure excellence-now available in ready-to-finish easy-to-assemble hit form. The easy-to-follow instruction sheet, with targe pictures, guide you step-by-step for easy assembling. When completely assembled and highlighted with your favorite finish-you'll be amared at the professional looking results.
You'll also appreciate the engineering excellence of this speaker cabinet. The Eliptoflex utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancel.
lation effects between front and rear radiation. The "Eliptoflex" achieves a degree of natural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristlcs, costly high wattage amplification not required. The Kit is available in either ready-to-finish birch or in ready-to-finish genuine walnut veneer. Assembled the "Eliptoflex" measures $14 \mathrm{Hx} 23 \% / \mathrm{WW} \times 13 \mathrm{~K}_{6}$ "D. Shpg. wt., 24 Jbs.
20 H 0110 WX Ready-To-Finish Kit in Birch
Net 21.50 Ready-To.Finish Kit with Walnut Veneered Acoustically Correct Flake Core. 20 H0111wx

Net 24.50

## ELEGANT MULTI-PURPOSE EQUIPMENT CABINET



ONLY
9950 $\$ 8$ monthly
Add elegant charm to your decor with this beautiful "American Contemporary" multipurpose equip. ment cabinet crafted in fine woods, and finished beautifully in walnut. This spacious cabinet will hold all of your Mi-Fi equipment in an ideal arrange. ment for your pleasure and convenience. The cabin. et has 6 roomy compartments. The lop three are $91 / 4 \mathrm{Hx} 151 / 2^{\prime \prime} \mathrm{O}$. Each lower side compartment is $191 / 4 W \times 131 / 4 " H$. The lower center compartment is $181 / 4 \mathrm{~W} \times 131 / 4 \circ \mathrm{D}$. Overall dimensions: $60 \mathrm{~W} \times 29 H \times 18^{\prime \prime} \mathrm{D}$. Three sculptured sliding doors make access to com. ponents easy without taking up space in your room. Shpg. wt., 110 lbs. 20 मी 3809 WX Walnut Finish

Net 99.50


## Deluxe lafayette eriterion hi-fi Cabinetry



## THE efriterion• TAMBOUR EQUIPMENT CABINET

Classic simplicity and elegance together with truly functional design characterize this new equipment cabinet. "Component Engineered" by Lafayette's audio experts to provide ample, convenient, well-ventiated accommodations for all of your components. When matched with Its companion Criterion Eliptoflex speaker enclosure (described below) it forms a complete music center and perfectly matched furniture ensembie. The construction and design reflect the quality contained in these units: cabinets employ rigid tongue and groove construction of "Ko" lumber core woods throughout, with matched veneers inside as well as out. Smartly styled with tambour sliding doors and tapered legs for graceful, decorative harmony, as well as for room space saving. Four compartments provide space for housing turntable or changer, amplifier tuner, etc., with room for record storage. Each upper compartment is 10 Hx 19 vmwx
 finishes. Overall Dimensions: $44 \mathrm{~W} \times 18 \mathrm{D} \times 321 / 2^{\prime \prime \prime} \mathrm{H}$ Including legs. Shpg. Wt., 70 lbs. 20 H 0101wX Walnut
20 H 0102wx Oiled Wa1tut
Net 89.50
20 H 0103wX Mahogany
Net 89.50
the ©riterion ellptoflex speaker cabinet

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Intorier Dimensions of I ambeur Equipment Cabinet
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## The same graceful, timeless styling and fine construction as the CRITERION equipment cabinet, which It matches. Designed to accommodate any $12^{\prime \prime}$ speaker, this enclosure incorporates the inner construction and acoustic principles of the famous Lafayette "Eliptoflex" enclosure. A specially designed elliptical port with diffracting ring brosdens frequency response, increases transient response and eliminates cancellation effects between front and rear radation. This results in low distortion, natural smoothness and unequaled performance in the low ranges. Constructed of ${ }^{\prime \prime}$ " lumber core woods with hand-rubbed natural wood veneers. Smartiy styled with matching grille cloth, decorative tambour borders, and tapered lege. Overall Dimensions: $321 / 2 \mathrm{H} \times 18 \mathrm{D} \times 16^{\mathrm{m}} \mathrm{W}$. Shpe. wt.g 50 lbs . <br> 20 H 0104WX Walnut 20 H 0105WX Olled Walnut <br> Net 59.50 <br> Net 59.50

20 H 010swx Mahogany
Net 59.50
LAFAYETTE HI-FI COMPONENT SHELF/CONSOLE


# $4750 \quad 28^{95}$ <br> UNFINISHED 



DIMENSIONS Top shelf
$11^{\prime \prime} \mathrm{H} \times 1 \sigma^{\circ} \mathrm{D} \times 31 \mathrm{M}^{2} \mathrm{~W}$ Lower Sheff


Spaaker Compartments<br>$27^{\prime \prime} \mathrm{H} \times 16^{\prime \mathrm{D}} \mathrm{D} 143 /$ n $^{\prime W}$<br>Overall Oimensions<br>333"Hx16"Dx621/2"W (including $5^{\circ \prime}$ legs)

The ideal answer to your Hi-Fi Stereo component placement problems-measures $621 / 2^{\prime \prime}$ long, yet holds over 150 records with more than enough room for your amplifier, turntable or record changer, tape deck and stereo speakers. Veneered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. Shipped knocked down-Assembles in minutes. Shpg. wt. 65 lbs .
Oiled Walnut Finish on Genuine Walnut, ${ }^{\text {V }}$, 20 H 0114WX

Net 47.50 20 H $0115 w X$ Unfinished Flake Board

Net 28.95

# DELUXE HI-FI CABINETRY <br> <br> CONTEMPORARY "ALL-IN-ONE" STEREO EQUIPMENT CABINET 

 <br> <br> CONTEMPORARY "ALL-IN-ONE" STEREO EQUIPMENT CABINET}


## 15950 <br> $\$ 8$ monthly

- Beautiful and functional design-removable center partition and adjustable shelf

A handsome equipment cabinet with same interior and overall dimensions as above cabinet. The removable center partition and adjustable shelf give you the necessary flexibillity in installing your components. May be arranged to house most turntables, ampllfiers, tuners, and tape recorders. Long length of 72 inches is both attractive and func. tional for speaker separation. Walnut finish. Shpg. wt., 165 lbs. 20 H 3802WX

Net 159.50

## Contemporary All-In-One Stereo Equipment Cabinet

Elegantly Styled and -Crafted at ONLY

As Little as $\$ 7$ Monthly


This beautifully styled $70^{\prime \prime}$ cabinet has been designed with everything you need in utility as well as the finest appearance in contemporary simplicity. The meticulous custom craftsmanship, rich matched mature wood veneers and custom hand-rubbed firish wili please the most discriminating taste. Includes dual $12^{\prime \prime}$ speaker enclosures. with baffle plates, 2 sliding doors, sliding changer
carriage, record partition and equipment section. Overall size:
 $20 " \mathrm{H}$. 2 Equipment sections, 1 blank panel, 1 shelf: $173 / 4 \mathrm{~W} \times 7 / 2 \mathrm{Hx}$ $153 / 2 \mathrm{z}$ "D. Record storage section. Shpg. wt., 160 Ibs. 20 H 6101wx

## SPANISH MOTIF "ALL-IN-ONE" STEREO EQUIPMENT CABINET



## 19950

As Little as $\$ 9$ Monthly
Truly outstanding in appearance, this beautifully designed and constructed cabinet wilt add Spanish elegance or any period to any room. Its rich appearance is equally matched by its versatility. Moveable shelves and partitions adapts this cabinet to an infinite variety of combinations of audio components. Carefully constructed with the finest of hard woods, the cabinet is superbly linished in Pecan, easlly maintained to a high lustre. Overall size: $72^{\prime \prime}$ wide $\times 18^{\circ}$ deep $\times 29^{\circ}$ high.
20 H 3810wx ....... Shpg. wt., 150 lbs. .... Net 199.50


# Deluxe LAFAYETTE/WEBCOR Automatic Record Changer 



## A Superb Automatic 4 Speed Record Changer Made for Lafayette by Webcor

- Automatic 4 -Speed Changer Plays $162 / 3$, 331/3, 45 and 78 RPM Records Automatically or Manually - Outstanding For Either Stereo or Monaural Use - Intermixes Records of the Same Speed - Heavy Duty 4-Pole 4-Coil Motor - Ribbed Rutber Turntable Mat Prevents Slippage, Cushions Records - Jam.Proof Tone Arm Mechanism - Oie-Cast Aluminum One.-Piece Tone Arm - Automatic Shut-off After the Last Record has Been Played - Astatic Turnover Cartridge with 7 Mil Diamond Stylus for Microgroove Records, 3 mil Synthetic Sapphire Stylus For 78 RPM Records


A superb 4-speed automatic record changer made for Lafayette by Webcor, an outstanding leader in the development and manufacturing of top quality record changers in the United States. This Lafayette/Webcor automatic record changer has been designed to give a very high standard of performance and dependability. Plays stereo or monaural records superbly. Plays $162 \%$, $331 /$, 45 and 78 RPM records automatically or manually. Intermixes a one-inch stack of 78 rpm 10 and/or 12 -inch records, or a one-inch stack of 7 and/or 12 -inch standard hole records of the same speed. Utilizes dynam. ically balanced 4 -pole 4 -coil motor. Mainplate has scientifically constructed ribs that absorb vibration, reducing rumble. The heavy turntable has an extra long turntable bearing that also virtually eliminates rumble and wow. Spindle prevents double record drop; enlarging of record hole. On-off reject switch permits manual record play without causing an automatic change cycle. Changer
automatically shuts off after last record has played. Jam-proof tone-arm. "Torsion Spring" action permits moving tone-arm at any time without damaging changer. Adjustable stylus set-down comes equipped with Astatic turnover stereo cartridge with .7 mil diamond stylus for microgroove records, and 3 mil synthetic sapphire tip for 78 RPM records. Minimum mounting dimensions: $143 / 4$ wide, $131 / 2^{\prime \prime}$ deep, $51 / 2^{\prime \prime}$ above and $41 / 4^{\prime \prime}$ below mounting board. With 2$36^{\prime \prime}$ connector cables. Attractive finish in charcoal gray, aluminum and black. For $110-120$ V., 60 cycles AC. Shpg. wt., 11 lbs. 21 H 0102W less base

Net 29.95
21 H 010345 RPM spindle.for above ............................................... N0
24 H 0112 W Oil wainut recessed base for above .................. Net 3.55
24 H 0113W Mahogany recessed base for above ................. Net $\mathbf{3 . 9 5}$ 24 H 0114W Unfinished mtg. board for above

Net 1.10

# Made By ADMIRAL for LAFAYETTE The Admiral ENSIGN 



- 4-Speed- $162 / 3,331 / 3,45$ and 78 RPM Plays Stereo or Monaural Records - Quality Ceramic Turnover Stereo Cartridge - Single Knob Speed/Function Control - Automatic 3Way Shut-Off - Intermixes Records of Same Speed - Heavy-Duty, Constant-Speed 'Motor

The Admiral "Ensign" is a fine 4 -speed automatic record changer made by Admiral for Lafayette offering outstanding performance at a low, low price. Built for compatibility with both stereophonic and monaural records. The balanced featherweight tone arm operates at only 5.7 grams of needle pressure to minimize record wear. Arm is equipped with Flip-type Ronette ceramic stereo cartridge. Heavy precision turntable delivers no noticeable hum, rumble, or wow. Drive wheel disengages in neutral position, thus preventing rumble producing flat spots. Plays $162 / 3,331 / 3,45$ and 78 RPM records. Intermixes $10^{\prime \prime} \& 12^{\prime \prime}$ records of the same speed. Plays records manually if desired. Single knob speed/function control. Automatic 3-way shut-off after last record. 117VAC, 60 cycles. Compact and exceptionally functlonal, only $131 / 2 \times 12 \times 71 / 2^{\prime \prime}$. $3^{\prime \prime}$ below and $51 / 2{ }^{2}$ above mounting board. Beautiful brown g gold finish. Shpg. wt., 12 lbs.


# NEW Gamead AUTOMATIC TURNTABLES 

## PLUS Your Choice Of Famous Stereo Cartridges For Only



NEW GARRARD LAB 80 AUTOMATIC TURNTABLE plus choice of PICKERING, SHURE, OR

Precision automatic transcription turntable for professional reproduction of $331 / 3$ and 45 rpm LP records only. Dynamically balanced tone arm is of low resonant afrormosia wood. Tracking force adjustable with audible/visual guide. Bias compensator cancels out tone arm skating force. Features integral cueing device, automatic shut off, heavy $12^{\prime \prime \prime}$ balanced cast nom-magnetic turntable, and advanced Garrard Lab series 4 -pole shaded motor. Stereo wired. For $110-130 \mathrm{~V}-17 \times 14 \% 4^{\circ \prime \prime}$ less base. Shpg. wt., 22 lbs. Imported from England.
21 H 3715WXM Lab 80 with Pickering V-15/AT-1 ........... Net 99.51 21 H 3716 WXM Lab 80 with Empire 880P Cartridge 21 H 3717WXM Lab 80 with Shure M7/N21D Cartridge ... Net 99.51 Net 99.51

## NEW GARRARD TYPE A7O AUTOMATIC TURNTABLE

plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE

Successor to the world-famous "A" the 4 -speed A70 aetomatic
turntable features a completely new dynamically balanced tone turntable features a completely new dynamically balanced tone arm. Built-in bias compensator-enables arm to track even the lightest and most compliant cartridges accurately, without distortion. Other outstanding features include: double shielded Lab Series 4-pole shaded motor, full-sized heavy balanced cast "sandwich" turntable. Stereo wired. Size: $163 /$ "" $^{\prime \prime} \times 141 / \mathrm{s}^{\prime \prime}$. For $110-130 \mathrm{~V}$, 60 cycles AC. Less base. Shpg. wt., 20 lbs. Imported from England. 21 H 3718wXM A70 with Pickering V-15/AT-1 Cart. ... .... Net 84.51 21 H $3719 W$ XM A70 with Empire 880 Cartridge 21 H 3720 WXM A70 with Shure M7/N21D Cartridge ..... Net 84.51 21 H 3706 WX A 70 Less Cartridge Net 84.50

## NEW GARRARD TYPE AT60 AUTOMATIC TURNTABLE

plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE

## $59^{51}$

NEW GARRARD
plus choice of
PICKERING, SHURE, OR empire cartridge

The AT60 combines turntable performance with record changer convenience. Plays all 4 -speeds: $162 / 3 ; 331 / 3 ; 45$ and 78 rpm . Automatic intermix operation when desired. Features a heavy cast, oversized turntable (formally exclusive to the type A) .i. dynamically balanced and non-magnetic. The tone arm is the tubular, counterweight adjusted, dynamically balanced design with built-in stylus pressure gauge legible from the top. Stereo wired. Size 15\%1x $134{ }^{\circ} \mathrm{D}$. For $110-130 \mathrm{~V}$, 60 cycles AC. Less base. Shpg. wt., 13 its. Imported from England.
21 H 3721wM AT60 with Pickering V-15/AT-1 cartridge .... Net 59.51 21 H 3722WM AT60 with Empire 880 cartridge .. 2 21 H 3723WM AT60 with Shure M7/N210 cartridge ...F..... Net 59.51 Net 59.51 21 H 3707w AT60 less cartridge .......................... Net 59.50 MODEL 50 AUTOMATIC TURNTABLE

## Quality in the Garrard tradition at modest price. Features the

 same oversized turntable and handsome mat styling of the renowned AT-6. New counter-weighted cast aluminum tone arm with finger-touch stylus pressure adjustment. Convenient plug-in head. 4-pole shaded motor provides 4 accurate speeds: $163 / 3,331 / 3,45$ and 78 rpm . Smooth changer mechanism offers automatic intermix operation. Size: $141 / 4 L \times 121 / 2^{\prime \prime}$ D. Stereo wired. Less base and 45 rpm spindle. For $110-130$ volts, 60 cycles AC. Shpg. wt., 11 lbs. Imported from England.21 H 3724WM Model 50 with Pickering V-15/AT-1 cart... Net 44.51 21 H 3725 WM Model 50 with Empire 880 cartridge. Net 44.51 21 H 3725 WM Model 50 with Shure M7/N21D cartridge Net 44.51 21 H 3708W Model 50 less cartridge ........................ Net 44.50

## ACGESSORIES FOR GARPARD AUTOMATAG TURNTABLES


(FIG. A)
(FIG. B)
45 RPM AUTOMATIC SPINOLES (FIC. A)

Avg. wt.. 1002.
211 H 3709 For Lab 80
21 H 3710 For A70 and A
21 H 3711 For AT60 and 50 21 н 3712 For AT6
21 H 3713 For Autoslim
OUST COVERS (FIG. B)
Molded of clear sparkling vinyl to fit contours of Garrard changers. Shpg. wt., $11 / 2$ lbs.
21 H 3732 For Lab 80
21 H 3733 A70 and A
21 H 3734 For AT-60, 50 and AT-6 Net 4.95 21 H 3735 For Autoslim Net 4.95
3.80
3.80
3.0 3.80

## ${ }^{\text {Shpg. wt., }} 6021$.

LAFAYETTE MOUNTING BOARDS (FIG. 0)
LAFAYETTE MOUNTING BOAROS (FIG. O)
Unfinished, smooth sanded. Shpg. wt., $11 / 2$ los.
24 H 1207W For LAB 80 . 1.10 24 H 1208W For A70 and A For AT60, 50, AT6; Autoslim 24 H 1209W
1.10
1.10 Large, legible scale with widely spaced, easy-reading $1 / 2 \cdot \mathrm{gram}$ markings. Swiveling balance scale pan. With 5-gram brass weight "standards" to check accuracy.
(FIG. C)
garrard pressure cauee (Fic. C) Madel SPG3. Insures correct pressure. All Prices and Specifications Subiect to Change Without Notice


LaFAYETTE RECESSED WOOD BASES (FIG. E) Sturdy, recessed, finely finished. Shpg. wt., 4 lbs.
Stock No. Finish For Models Net 24 H 1201W Oil Walnut A70 and A 3.95 24 H 1202W Mahogany A70 and A 24 H 1203 W Oil Walnut 24 H 1204W Mahogany 24 H 1205 W Oil Walnut

24 H 1208W Mahogany

| A70 and A |  |
| :--- | :--- |
|  | 3.95 | $\begin{array}{ll}\text { Lab } 80 & \mathbf{3 . 9 5} \\ \text { Lab } 80 & 3.95\end{array}$ AT60, 50, AT6 and Autoslim 3.95 AT60, 50, AT6

and Autoslim 3.95

## STEREO INTEGRATED TURNTABLES

## RENOWNED AR 2-SPEED STEREO TURNTABLE

- Complete With Precision Tone Arm Oiled Wal nut Base, and Trans. parent Dust Cover


Only

$78^{01}$
\$7 Monthly

WITh ChOICE OF STEREO CARTRIDGE

An outstanding turntable featuring a precision arm, oil walnut base and transparent dust cover in one compact unit. The rugged 3.3 lb . balanced alumınum platter is belt driven from synchronous motors operating at $331 / 3$ and 45 RPM. Turntable and arm are shock mounted from the top plate eliminating vibration. Tone arm floats down to the record if dropped, but dampening mechanism is disengaged as soon as the needle touches the record. Meets NAB pecificatıons for broadcast equipment on wow, flutter and speed accuracy. Also includes cables, overhang adjustment device and needle force gauge, Size with cover- $12^{3 / 4} \times 16^{3 / 4} \times 5^{1 / 4} 4^{\prime \prime}$. Shpg. wt. 18 lbs.
21 H 7201 WX
 V15/AM-1

AR Turntable plus Empire 880P stereo cartridge 21 H 7202WXM
AR Turntable plus Pickering V15/AM-1 stereo cartridge
Net 78.00
Net 78.01
21 H 7203 WXM
Net 78.01

BENJAMIM MIRACORD

STUDIO 10H
AUTOMATIC TURNTABLE


Only
with choice of stereo cartridge

9951
$\$ 8$ monthly


The Miracord Studio 10 H features a hysteresis motor, the famous 'magic wand" spindle and a rectangular mass-suspended tone arm with interchangeable plug in cartridge head. Tracks and trips as low as 1 gram. Push-buttons select automatic or manual operation at any speeds playing all records including the new $331 / 37^{\prime \prime}$ type. Satin chrome finish on all machined parts. Imported from W. Germany.
21 H 1601 WX Model 10 H less bass and cartridge
Net 99.50
Model 10 H plus Empire 880P stereo cartridge
21 H 1606WXM
Net 99.51 21 H 1620 WXM

ACCESSORIES for MIRACORD TURNTABLES
21 H 1603W Oiled Walnut Wood Base. Shpg. wt., 4 lbs. 21 H 1604 W Unfinished wood 8ase. Shpg. wt., 4 lbs. 21 H 1626 Automatic 45 RPM Spindle. Shpg. wt., 1 Ib Oil WaInut Integrated Base with Plastic Dust Cover. 21 H 1628W

Net 9.95
Net 8.95
Net 5.00
Net 19.95

## WEATHERS "TOWNSEND 82" STEREO TURNTABLE

- Complete With Precision Tone Arm And Oil Walnut Base

WITH CHOICE OF STEREO CARTRIDGE


Encased in walnut, the slim and compact Weathers "Townsend 82" is a low contour $331 / 3 \mathrm{rpm}$ stereo turntable, $171 / 2^{\prime \prime}$ wide by $142 / 2^{\prime \prime}$ deep by $51 /{ }^{\circ "}$ high, including oil walnut tone arm. The arm will accept any standard cartridge and is adjustable to the stylus pressure and tracking angle recommended for each cartridge. Incorporates a 12 pole synchronous motor to achieve wow and flutter of less than $0.065 \%$. Rumble is -50 db . "Delta shaped platform" suspension system isolates the turntable from floor-bounce shocks or acoustic feedback. Aluminum turntable platter. Shpg. wt., 12 lbs. 21 H 6904WX Model 82 Turntable Model 82 Turntable plus Empire 880P Stereo Cartridge 21.6908 WXM

Net 59.96
Model 82 Turntable plus Pickering V15/AM-1 Stereo Cartridge
21.6909 WXM

## DUAL 1009 AUTOMATIC TURNTABLE



WITH CHOICE OF STEREO CARTRIDGE


PICKERING V15/AM-1

Empire 880p A deluxe automatic turntable which features a seven pound plus dynamically balanced non-ferrous platter. Precision, high torque, 4.pole motor resists variations in line voltage up to $=10 \%$. A unique three point suspension system provides acoustic isolation that is virtually impervious to mechanical vibration or acoustic feedback. Dynamically balanced professional tone arm. Dimensions: $121 / 0^{\prime \prime \prime}+1 / 2^{\prime \prime}$ width ${ }^{*}$, depth $103 / 4^{\prime \prime}+1 / 2^{\prime \prime *}$, above top of motor board $61 / 2^{\prime \prime}$ below top of motor board $31 / \mathrm{g}^{\prime \prime}$. Shpg, wt., $191 / 4$ lbs. Imported. "Additional $1 / 2^{\prime \prime}$ allows for counterweight clearance in cabinet installation.
21 H 6500wx Dual 1009
Net 99.50
Dual 1009 plus Empire 880P stereo cartridge
21 H 6506 WXM
Net 99.51
Model 1009 plus Pickering V15/AM-1 Stereo cartridge
21 H 6514WXM

## ACCESSORIES

21 H 6525 Model AS-6 45 RPM spindle
Net 99.51

Oil walnut base for dual 1009 . Shpg. wt., 3 lbs.
21 H 6501W

Net 4.80 Net 9.95

## FAMOUS LAFAYETTE F-767 STEREO HEADPHONES <br> OUR Best Buy in Stereo Headphones



CONTROL BOX $4^{59}$

- Air-Cushioned Headband © Soft Foam Rubber Ear Cushions for
Maximum Comfort and Bass Response - High Sensitivity

The headband is covered with an air-filled vinyl bag which serves as a gentle air cushion, eliminating discomfort. Vinyl bag can be deflated, removed for washing and re-inflated. Soft foam rubber ear pads keep out external noise, provide maximum bass response and make these headphones extremely comfortable to wear. Sensitivity is very high - a signal power of 1 to 2 mw will produce adequate listening volume. Frequency response, 30-15,000 cycles. Impedance, 8 chms per phone. Supplied with cylindrical overload control box for connection of the head phones to equipment that does not have stereo headphone jacks. Phones plug into box and two pairs of leads from the box connect to speaker output terminals; may also be altached to two separate 2 -conductor phone plugs for connection to units having two separate extension speaker jacks for stereo. This headphone and control box not recommended for transistor amplifiers that do not have a stereo headphone jack - use Model FA-60 headphone set (below) in such cases. F- 767 supplied complete with attached stereo phone plug, overload junction box and instructions. Imported
99 H 0035 Shpg. wt., $21 / 2$ Ibs.
Net 11.88

## NEW MOOEL FA-60 STEREO HEAOPHONES

- For Use With Transistor Amplifiers That Do Not Have a stereo Headphone Jack
Same quality headphones as above, but comes with 4 separate leads terminated in spade lugs, plus over-load junction box with 4 screw-type input terminals and 4 output leads (all 4 leads isolated). Designed for connection to speaker terminals of transistor amplifiers or whenever complete isolation of all four wires is desired. Imported. 99 H 0048 Shpg. wt., $21 / 2 \mathrm{lbs}$.

Net 12.95

## STEREO HEAOPHONE CONTROL BOX

F-641 stereo control box is designed to connect F-767 stereo headphones to an existing system without the need of continually disconnecting speakers (cannot be used with FA-60). Impedance 4-16 ohms. Has separ. ate earphone jacks for stereo or monaural, separate volume controls for each side of the headset, and a speaker on-off switch. $43 / 4 W \times 1 K_{6} H x$ $13 / 4^{\prime \prime}$ D. Imported.
99 H 0036 Shpg. wt., $11 / 4$ tb.
Net 4.59
25 FT. UNIVERSAL STEREO


Listen to the finest high fidelity stereophonic sound reproduction through your favorite stereo headphone anywhere in the room. Ideal for use with Lafayette, Koss, Superex. Jensen, Sharpe and many other headsets. Flexible 3 -conductor cable, grey vinyl jacket. 25 ft . in length. With $1 / 4^{\prime \prime} 3$-circuit plug on one end and a 3 -circuit jack on the other end. Shpg. wt.. 1 lb . Imported. 99 H 0116

Net 2.28

## FAMOUS SHURE STEREO CARTRIDGES



M7/N21-D


M-44D
$17^{95}$
M7/N21-D with diamond stylus 21 H 6206L
$21^{95}$
$19^{95}$
M-44-5 with diamond stylus 21 H6215L

21 H 6216L

## DELUXE LAFAYETTE F-770 STEREO-PHONES



- Private Listening • No Space Problem - Exceptionally Fine Quality - Stereo and Monaural - Actually 2 High Fidelity Oynamic Speakers - Soft Foam Rubber Ear Pads - Frequency Response 25 to 15,000 Cycles


The Lafayette F-770 combines broad frequency response and faithful reproduction with a comport-oriented design to make listening with them a real pleasure. The Stereophones are actually two $21 / 2^{\prime \prime \prime}$ high fidelity dynamic speakers with a frequency response range of 25 to 15,000 cycles. Perfect for stereo and monaural operation, the headphones are rated at $1 / 2$ watt maximum input; impedance, 8 ohms per phone. The soft foam rubber ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. Imported.
99 H 0034 Shpg. wt., 2 lbs.
Net 19.95
Control Box for F-770
Permits flexible one-switch change-over from speakers to Stereo phones. Imported. 99 H 0037

Net 4.95 " $Y$ " conne 99 н 6044

Net 2.45
UP DATE YOUR HI FI SYSTEM WITH THESE FINE PREMIUM
HI FI STEREO CARTRIDGES COMPLETE WITH DIAMOND STYLUS


Pickering V15/AT-1 $19^{95} \left\lvert\, \begin{gathered}\text { Pickering } \\ \text { Mart lic }\end{gathered}\right.$ 21 H 5315L
Pickering V15/AM-1 2195
21 H 5316 L
$\frac{21 \text { H 5316L }}{\text { Pickering V15/AME-1 }}$
$\begin{array}{ll}\text { Elliptical } \\ 21 \mathrm{H}^{2344 L} & 29^{95}\end{array}$
Elliptical Ha
21 H 3413 L .

# MAGNIFICENT LAFAYETTE MODEL RK-600A 4 TRACK STEREO TAPE RECORDER 



> Completely Self-Contained

## Sound-with-Sound

- PLAYS-4Track Stereo Tapes, 2-Track Stereo Tapes, Monaural 2-Track Tapes, Monaural Full Track Tapes
- RECOROS-4-Track Stereo, 4- Track Monaural.
- Two Speeds: $33 / 4$ \& $71 / 2 \mathrm{jps}$
$26 \times 4$ " Hi-Fi Speakers

7" Empty Reel
Patch Cords

# LAFAYETTE Model RK-142 DELUXE PORTABLE TAPE RECORDER TORS - Provide indication of correct volume adjustment on record. <br>  

## SUPERBLY STYLED... WITH THESE DELUXE FEATURES

Heads - Separate record/playback ano erase heads, mu-metal shielded.
NDIVIDUAL CHANNEL RECORD BUTTONSPermit sound-with-sound recording. INDIVIDUAL CHANNEL VOLUME, CONTROLS - Provide volume adjustment on playback, act as input tevel controls during recording.
POSITIVE-ACTION CONTROL LEVER - Assures easy control of rewind, fast forward and record/playback functions. 2 SPEEDS - Choice of $71 / 2 \mathrm{ips}$ or $33 / 4 \mathrm{ips}$ by means of simple capston adjustment. PAUSE CONTROL - Provides safe, instant stop for editing. Control is self-holding. SOUND DEFLECTOR SIDE PANELS - Let you deflect speaker sound for best stereo effect.
HI and LO LEVEL INPUTS - Stereo inputs for recording from microphones, FM stereo tuners, stereo amplifier, radios, etc. MONITOR OUTPUTS - for playback through stereo amplifier, or for headphone monitoring during recording.
INDIVIDUAL RECORDING LEVEL INDICA

The RK-600A is a complete 4-track, 2- are dissatisfied with it - without reno extra amplifiers or speakers. Plug in track! the microphones supplied and make "live" stereo recordings anywhere play the tape back and hear your recording in full-dimension stereo-you'll be amazed how wonderfully easy it is! RK-600A also has inputs for recording from radios, FM tuners, $\mathrm{Hi}-\mathrm{Fi}$ amplifiers, etc. Simply connect the patch cords supplied to your program source and follow the simple recording procedure, either in stereo or monaural
lets you keep a permanent record-
of your favorite musical programs etc. The recorder also makes "sound-with-sound" recordings-a feature that allows you to accompany yourself in a duet, add your voice to pre-recorded duet, add your voice. "And, "sound-with-sound' music, etc. And, "sound-with-sound"

SPECIFICATIONS
Frequency Response: $40-15,000 \mathrm{cps}$ at $71 / 2 \mathrm{ips}, 40-9.000 \mathrm{cps}$ at $33 / 4 \mathrm{ips}$. Stereo Separation: .45 db . Wow \& Flutter: As low as $0.25 \%$. S/N Ratio: 45 db . Reel Capacity: ," ree. Speakers: (2) built-in $4^{\prime \prime} \times 6^{\prime \prime}$ oval. Audio Output: 1.5 watts per channe. Erase frequency: Other features include fast-forward and fast-rewind facilities, simple tape threading arrangement, individual neon recording level indicators, a hito tone switch, speaker muting switch, plus extension speaker outputs. The RK-600A is housed in a smart viny covered case with handle and is sup. plied complete with 2 dynamic microphones, patch cords and empty $7^{\prime \prime}$ reel. For 117 V . 60 cycles AC. Dimensions: $161 / 2 \mathrm{~W} \times 11 \mathrm{D} \times 71 / 2^{11} \mathrm{H}$. imported. Shpg. wt., 31 lbs.

99 H 1506 WX
OA Stereo Tape Recorder 99 H 1506 WX ...... ... Net 129.50 $7^{\prime \prime}$ reel of 1200 ft . Lafayette Recording Tape

He1 01
Net 1.59

## Takes up to 7" Reels

- TAKES REELS UP TO 7" WITH RECORDING LEVEL INDICATOR • $1 / 2$ TRACK DOUBLES PLAY AND RECORD TIME - TWO SPEEDS-3 $3 / 4$ OR $71 / 2$ IPS - $4 \times 6$ " SPEAKER FOR FINE TONAL REPRODUCTION - PROVISION FOR EXTERNAL SPEAKER - PERMITS DIRECT RECORDING FROM RADIO OR PHONO
erfect for our favorite musical performance. Handy fool-proof operation has been provided by a pecially designed leyer type record switch which completely eliminates the chance of accidential erasure. At $33 / 4 \mathrm{ips}$., the RK. 142 provides more than 4 hours recording on long play $1 / 2 \mathrm{mil} 2400 \mathrm{ft}$. tape reel. A special $4 \times 6$ inch heavy-duty permanent magnet speaker furnishes an exceptionally fine tonal quality. Record level indicator facilitates recording by showing you when the volume control is correctly set. Jacks provided for microphone, phono and extension speaker (special alligator clip cord is supplied). Complete with sensitive
 dynamic microphone. Finished in attract 110 volts, 60 cycles. Imported.
g9 H 1512WX Model RK-142 Deluxe Tape Recorder
Net 59.95
Take Advantage of Lafayctte's Low Tape Recorder Prices


# NEW LAFAYETTE RK-675 DELUXE PUSHBUTTON 4-TRACK STEREO RECORDER 

## DESIGNED TO RECORD FM MULTIPLEX BROADCASTS!

- Records 4-Track Stereo, 4 Track Monaural
- Plays 4 and 2-Track Stereo and 4-Track Monaural
- 6 Pushbutton Controls - 2 Speeds
- Sound-with-Sound
- Automatic Shut-off of Tape Transport
- Wide Frequency Response for "Life-Like" Reproduction
- Heavy duty 4 pole Capacitor Start Motor
- Individual Channe! Volume Controls
- Separate Interlocking Record Buttons
- Magnificent Tone From 2 Full Range Self-Contained Matched Hi Fi Speakers
- Pause Control Provides Instant Stop for Editing
- 2 Individual Record Level Meters
- Digital Tape Counter

An extraordinary self-contained portable tape recorder with professional quality features. Records and plays back 4 -track stereo and monophonic tapes at 2 speeds, $71 / 2$ and $33 / 4 \mathrm{ips}$. Records from any source-radios, FM tuners. Hi.fi stereo amplifiers or "live" from the quality dynamic microphones supplied. Make sound-wlth-sound tapes accompany yourself in a duet or add your voice to prerecorded music. The rugged tape mechanism features a heavy duty 4 -pole capacitor-start motor. Gives smooth tape run low flutter and wow. Automatic shut-off of entire transport at end of tape . . . disengages controls to neutral position prevents tape spillage. Easy-to-use push-buttons provide positive control of tape motion. Has separate interloching record buttons. Magnificent tone is assured with 2 big $6 x 4^{\prime \prime}$ full tone speakers and side flaps for better stereo separation. Other features include digital tape counter, pause control for editing, 2 record level meters, and individual channel volume controls. Complete with luxurious simulated leather case, 2 dynamic microphones, cables and take-up reel. For $105 \cdot 125 \mathrm{~V} 60$ cyctes AC. Size: $161 / 8 \mathrm{~W} \times 7 \mathrm{H} \times 121 / \mathrm{g}^{\prime \prime} \mathrm{O}$. Shpg. wt., 35 ibs . Imported.
99 H 1504WX Model RK-675
Net 179.95
28 H $01017^{\prime \prime}$ Reef of Lafayette Recording Tape
Net 1.59

## SPECIFICATIONS

Frequency Response, Recard/Playback: $40-18,000 \mathrm{cps} @ 71 / 2$ ips; 40 $12,000 \mathrm{cps} @ 33 / 4 \mathrm{ips}$. Audio Output: 3 -watts per channel. Signal-toNolse Ratie: -45 db . Interchannel Separation: 45 db or better; Wow Flutter: $0.2 \%$ @ $71 / 2 \mathrm{ips}, 0.25 \%$ @ $33 / 4 \mathrm{ips}$. Bias Erase: 80 KC ; Rewind Time: Less than 4 minutes for 1200 ft . of tape. Speed Accuracy: $98 \%$.

# LAFAYETTE RK-137A TAPE RECORDER 

Featuring with<br>-Track Stereo Playback* -Track Monaural Record/Playback

- Two Speeds - 3y/ \& 7V/ ips Pause Lever Provides Instant Stop for Editing - Record - Erase Safety Switch - Fast, Rugged Shift Lever Control extension Speaker Jack - High impedance Monitoring lack - Vu Meter Recerding Level Indicator - Electronic Trach Selector Switch - Specially Oesigned Heavy-Outy 6x4" PM Speaker - Separate Erase and Record Heads
The RK-137A Tape Recorder contains a fine, quality constructed, smooth tape mechanism. Engineered to provide virtually every wanted tape recorder feature, the RK-137A performs brilliantly, with facilities for 4 -frack monaural record/playback and 4 -track playback (when used with a second channel containing a tape head input such as found in a component Hi-Fi system). Controls are completely functional and are designed and arranged to make the RK-137A a genuine pleasure to use. Features include: a rugged, easy to use shift lever for fast rewind, fast forward, play and record functions; a special push-button safety record switch assures against accidental erasure of tapes; velvet-smooth volume and on-off tone controls; a pause lever instantly stops tape in motion, especially useful for editing; track switch provides fast, dependable electronic switching between tape tracks 1-4 and 3-2. In addition a VU recording level meter has been incorporated to indicate correct volume-setting for recording. Speeds are adjustable from $31 / 4$ to $71 / 2$ inches per second by means of a simple capstan adjustment. From a standard $7^{\prime \prime} 1200$ ft . reel the RK-137A provides over 2 hours monaural record/playback time at $71 / 2 \mathrm{ips}$ and over 4 hours at $31 / 4$ ips. Jacks are furnished for microphone input, High impedance Radio-Phono Input, Extension Speaker Output, Monitor Output and Stereo Head Output for playback of 2nd stereo channel. Shpg. wt., 22 lbs. Imported. 99 H 1511 WX Model RK-137A Tape Recorder
$7^{\prime \prime}$ reel of 1200 ft . Lafayette Recording Tape 20 H 0101

Net 89.50
Net 1.59


CARRYING CASE
COMPLETE WITH Carrying cose, 2 dynamic mikes, autpul cables, and 7 -inch emply tape reel.

TAKES FULL 7'


Includes Lightweight corrving case, $d y$ namic microphone, autput coble, 7 inch emply pope reel.

$\$ 8$ monthly

# LAFAYETTE MODEL RK-650 PROFESSIONAL 4-TRACK STEREO RECORD \& PLAYBACK TAPE DECK 



- Deluxe Pus̆hbutton Operation
- Complete with Built-in Transistorized Record \& Playback Preamps
- Automatic Cut-off Switch Stops Recorder at End of Tape or when Tape Breaks
- Separate Record/Play and Erase Heads
- Smooth, 4-Pole Capacitor-Start Motor
- 2 Level Indicator Meters

The RK-650 abounds in professional-type features making it suitable to meet every stereo and monophonic recording situation. Tape transport and electronic components are integrated into one lightweight unit, for use in either a portable carrying case or a handsome built-in home installation. Has an ultra quiet 4 -pole heavy duty, low slip capacitor-start motor and belt-drive for double flutter filtering. Automatic tape and machine stop at end of the tape or during a break in the tape. The Pause control assists in making "pro" recordings by stopping the tape momentarily for editing. Separate channel recording permits sound-with-sound. Clear FM multiplex recording is assured by high ( 80 KC ) bias operation.

A. TAPE nEELS-TAKE UP TO $7^{\circ 0}$ SIZE
B. AUTOMATIC TAPE CUT-DFF SWITCH
C. HEADS-SEPARATE RECOMD/ play e erase
0. tape position inoicator
E. INPUT SELECTOR SWITCH
F. SPEED SELECTOR/POWER ON-OFF
6. RECORO LEVEL METERS
H. INDIVIOUAL VOLUME CONTROLS
I. MASTER VOLUME CONTROL
j. SEPARATE CHANNEL RECORD BUTTONS
K. PAUSE CONTROL
L. 4 PUSHBUTTON TAPE MOTION CONTROLS
M. ON-OFF PILOT LLEHT

All tape transport and electronic controls are located on the top panel for easy access. Has positive action pushbutton motor control. For $117 \mathrm{~V}, 60$ cycles AC. Tape Deck is complete with preamps, 4 connecting cables and empty reel. Shpg. wh., 20 lbs. Less Case and Microphones. Size: $151 / 2 W \times 61 / 4 \mathrm{H} \times 111 /{ }^{\prime \prime} \mathrm{D}$. Imported.
99 H 1502WX Model RK-650
Net 109.95
Model RK-650 with deluxe carrying case 99 H 1503WX
99 H 1510 W Oiled Walnut base for RK-650 99 H 4502 Dynamic Microphone for RK-650

Net 124.95
Net 6.95
Net ea. $\quad 4.75$
2 for 8.95

## SPECIFICATIONS

Frequency Response, Record/Playback: 40-18,000 cps @ 71/2; 40$12,000 \mathrm{cps} @ 33 / 4$ ips. 4 transistors, 4 tubes; 1 full-wave bridge rectifier. Audio Output: .8 volts per channel. Signal-to-Noise Ratio:
-45 db. Interchannel Separation: 45 db or better; Wow \& Flutter: $0.2 \%$ @ $71 / 2 \mathrm{ips}, 0.25 \%$ @ $33 / \mathrm{ips}$. Bias \& Erase: 80 KC ; Outputs: 2 audio, 2 monitor. In wuts: 4 .


PLAYS BACK

- Stereo $1 / 4$-Track; $1 / 2$-Track
- Monaural $1 / 2$-Track; Full-Track

Model RK 141

$\$ 6$ monthly

## SPECIFICATIONS

Frequency Response: @ 71/2 IPS, 50-13,000 CPS $\pm$ 1.5 db ; @ $33 / 4 \mathrm{IPS}$. 50-9,000 CPS $\pm 2 \mathrm{db}$. Wow \& Flutter: $15 \%$ @ $71 / 2$ IPS, $0.2 \%$ @ $33 / 4$ IPS. Cross TaIk 8. Stereo Channel Separation: 50 db . Signal To Noise Ratio: 50 db . Playback Output: with Built-in Stereo Playback Preamplifiers 0.5V. Power: $110-120 \mathrm{~V} 60$ cycles AC operation.

- Dual NAB Equalized Transistorized Stereo Playback Preamps Allows Use With Virtually Any Stereo Amplifier - Frequency Response: 50-15,000 cps @ $71 / 2$ ips Accepts Full-Size 7-inch Reels - Automatic Shut-Off At End Of Tape

Precision engineered to satisfy the most discriminating music listener, the RK-141 will playback with upcompromising fidelity $1 / 4$-track and $1 / 2$-track stereo tapes plus $1 / 2$-track and full-track monaural tapes. The RK-141 is equipped with its own built-in 6 -transistor dual stereo playback preamplifiers equalized for the NAB tape curve... allows use with virtually any stereo amplifier by merely connecting to the auxiliary, tuner, or hi-level tape inputs. Precision laminated playback head. Automatic shut-off at the end of the tape. The 4 -pole, heavy-duty, constant speed induction motor has front panel speed selector switch. In addition, two rugged lever-action controls provide for Rewind, Off, Play and Fast Forward functions. Accepts all size tape reels up to and including $7^{\prime \prime}$. Measures $1030 \mathrm{D} \times 143 / \mathbf{W} \times 5^{\prime \prime} \mathrm{H}$. Complete with shielded hook-up cables. Shpg. wt.. 17 lbs . Imported. 99 H 1513WX Model RK-141 Stereo Playback Tape deck Furniture Grade Walnut Base for RK-141. Shpg. wt., 4 lbs. 99 H 1514W

Net 59.50
Net 6.95
Portable Carrying Case for RK-141. Shpg. wt., 5 lbs. 99 H 1515 W

Net 9.95
Lafayette Supplies Fine Tape Recorders at Low Cost

## 5 TRANSISTOR PORTABLE PUSHBUTTON TAPE RECORDER



- Small, Compact-weighs only 2 lbs.
- Uses 2-Track System-Doubles Recording Time
- Operates on Two 11/2V "C" Batteries
- Takes 3" Reels

A deluxe, miniature 2 -track tape recorder measuring only $71 / 2 \times 63 / 6 x$ $23 /{ }^{2 /}$ and weighing a mere 2 lbs . Records and plays up to 20 minutes (both tracks) on a $300 \mathrm{ft} \mathbf{3}^{3 \prime \prime}$ reel. Special switch on the sensitive microphone lets you stop or start reels remotely-makes the unit ideal for dictating purposes. Has simple push-button operation for Record, Play, Rewind and Stop functions. Circuit is completely transistorized and has push-pull audio output with bullt-in speaker
offers clear, crisp sound reproduction. Special earphone receptacle for monitoring during recording or for private listening during playback. Uses only 2 inexpensive $14 / 2 \mathrm{~V}$ " "C" batteries for complete operation. Special design allows recorder to be operated with cover closed. . . lets you record or play with the unit in any position-even while walking! Housed in a high-impact plastic cabinet in black and gray with silver trim and colored push-buttons, cerrying handle. Supplied complete with remate control microphone, earphone, $3^{\prime \prime \prime}$ reel of tape, empty reel, batteries. Imported. 27 H 1101 Shpg. wt., 3 lbs.
32 H 4801 Extra' 'C' cell battery (2 required)

Net 19.95
Net ea. . 13

## NORELCO MODEL 101 TRANSISTORIZED PORTABLE RECORDER



- Records Up to 3 Heurs
$\$ 8$ monthly - $17 \mathrm{~m}^{\prime \prime}$ Constant Speed Capstan Drive - Recording and Battery Condition Indicator As simple to operate as a portable radio. Carry it everywhere. Works on six ordinary flashlight batteries. Push two buttons, you're recording up to 3 hours on a $4^{\prime \prime}$ reel of tape. Push one button you're playing back. Dial your favorite bass or treble tone. Special speaker provides big clear sound. Rewinds in seconds. High quality dynamic microphone picks up sound from the farthest points in a room. Constant speed capstan drive lets you play tapes on any $17 /{ }^{\prime \prime}$ 2-track recorder with no loss in sound quality. Record and battery life meter shows recording level plus exact battery condition. Frequency response: $80 \cdot 8,000 \mathrm{cps}$. $\mathrm{S} / \mathrm{N}$ ratio: better than 45 db . Complete with transparent cover, mike cables. Size: 11 Wx $84 \times 33 /{ }^{\prime \prime D}$. Shpg. wt., $84 / 2 \mathrm{lbs}$. Imported. 27 H 4001WX 'D' cell batteries for "101" (6 Required)


## 32 H 4804

Net ea. 13
CC-86 Texon Carrying Case for Model "101"

## 21 H 4806

Net 7.95

## DELUXE 6 TRANSISTOR PUSHBUTTON TAPE RECORDER



- 6 Transistors: 1 Diode, 1 Thermistor
- $33 / 4$ \& $17 / \mathrm{i}_{\mathrm{ips}}$ Capstan Driven for Constant Speed
- Up To Dne Hour Recording Time Without Turning Tape Over
- Takes $31 / 4^{\prime \prime}$ Reels

New 6-transistor tape recorder features capstan drive with governored motor for accurate and constant speed. $3 \%$ or $1 \%$ ips, allows a full recording time of up to two hours on 600 foot tape-one hour without stopping to tum tape over. Equipped with record level meter and battery strength indicator to prevent recording errors. Features sensitive dynamic microphone with remote control switch making a perfect unit for dictation and speech practicing purposes. Also records directly from radio. TV, phonograph, telephone, or other tape recorder. Specially designed "dashboard type" push-buttons give speedy yet accurate operation. Battery life: 10 hours under continu. ous use. Complete with remote-control dynamic microphone, magnetic earphone, tape, empty reel and batteries. Size: 93/0Wx8\% Dx21/2"H. Shpg. wt., 5 lbs. Imported.

Net 39.95
27 H 1002 AC Power Pack for above tape recorder
Nat 12.85 32 H 4801 Extra "C" Cell Battery (4 required)

Net ea. . 13

FAMOUS Wollensak T-524 4-SPEED TAPE RECORDER


- 4 -Speeds; $71 / 2,33 / 4,17 / 6.1 / 6 \mathrm{ips}$
- Push-button Operation
- Instant Pause Control
- Tone Control
- Neon Record Level Indicators
- Records/Plays-2-Track Mono

A terrific performer, Ideal for students. Slowest speed (1/6, ips) is perfect for dictation, homework, lectures etc. Records 2 track mono. Big $5 \times 7^{\prime \prime \prime}$ speaker gives true voice and music reproduction. Other features include, easy-to-use push button tape drive control, instant pause and tone controls, external speaker outputs, 2 record indica: tors (normal and distort) and safety record interlock to prevent accidental tape erasure. Frequency response: $80-12,000 \mathrm{cps}$; signal-to-noise ratio, 45 db ; wow and flutter, less than $3 \%$ at $71 / 2$ ips: 3 walts audio output at $5 \%$ distortion. Mandsome, lightweight black and grey vinyl clad steel case $7 \times 13 x$ $10^{\prime \prime}$. Complete with mike, $7^{\prime \prime \prime}$ reel of recording tape. $7^{\prime \prime}$ take-up reel and power cord. For $110-120 \mathrm{~V}, 60$ cycle AC. Shpg. wt., 28 lbs. 27 H 7003WX $\$ 8.00$ monthly ....... Net 99.00

## NEW CONCORD 330 VOICE OPERATED PORTABLE RECORDER



- Automatic Voice Operation-Sound Starts It-Sound Stops It!
- Automatic Slide Advance For Unattended Slide Projecter Operation
- Automatic Movie Sync-Synchronize Sound With Movie Projector
- Automatic Tape Threading
- Fully Transistorized-Runs on Flashlight Batteries
The New Concord Model 330 is a fully automatic voice operated portable tape recorder incorporating many deluxe features. Automatic voice operation provides almost unlimited recording applications - the 330 starts recording whenever a sound is present and stops during silent periods. Frequency response is 50 to $10,000 \mathrm{cps}$ for excellent musical reproduction. Takes up to 5 inch reels and operates at both $17 / 1$ and $33 / 4 \mathrm{ips}$. Complete with dynamic microphone, earphone, empty reel, sensing tape, and slide projector plug. Uses 6 size " $D$ " cells. Dimensions: $12 \mathrm{~W} \times 83 / 4 \mathrm{D} \times 33 / 4 \mathrm{H}$ "H. Shpg. wt., 6 lbs.
27 H 3502WX Model 330 ........... Net 149.50 27 H 3501 AC Adaptor for 330 Net 12.95 "D" Size Batteries for 330 (6 Required) 32 H 4804


## WORLD FAMOUS TAPE RECORDERS

## SONY "905" BATTERY OPERATED VOICE ACTIVATED TAPE RECORDER



- Solid State Circuitry - Rechargeable Battery Power
- Voice Activated Operation
- A.G.C. Automaticaliy Sets Record Level

The New Sony " 905 " incorporates several computer-type electronic achievements in this deluxe portable tape recorder. Literally operates at the sound of your voice-simply speak and the " 905 " instantaneously starts recording! The A.G.C. (automatic gain control) automatically adjusts to changes in recording level completely eliminating recording errors due to very loud or soft voices. Separate detachable recording units and matching amplifier/speaker base which automatically recharges the four penlight batteries. Recording unit weighs only $41 / 2$ lbs. and may be used separately or

 $61 / 2^{\prime} \mathcal{H}$. Shpg. wt. 8 lbs. Complete with Matching Amplifier/Speaker System, Dynamic Microphone, Leather Carrying Case, and 4 Nickel Cadmium Rechargeable Batteries.

Net 129.95
27 H 6001wx

## NEW Wollensak MODEL 1280 4-TRACK STEREOPHONIC TAPE RECORDER



## - 4.Track Stereo or Mono Play and Record

- Detachable Wing Speakers
- Automatic Head Demagnetizer

A quality recorder combining exciting features with deluxe styling. Records and plays 4 -track stereophonic and monophonic tapes at 2 Receds. $71 / 2$ and $33 / 4$ ips with superb fidelity. Has separate detachable wing speakers with big $5 \times 7$ speakers which can be placed at optimum distance for best stereo effect. Independent volume and tone controls adjust response to your taste. Features easy-to-use tab controls to control off/speed selector, individual channel record/play and stop functions. Also has reverse/fast forward, index counter, 2 VU meters, automatic head demagnitizers and automatic stop at end of tape. automatic
Frequency response: $\pm 3 \mathrm{db} 50-17,000 \mathrm{cps} @ 71 / 2$ ips; $50-8,000 \mathrm{cps}$
 © $33 / 4$ ips. S/N ratio: 45 db . With 2 microphones, patch cords, reel of tape and take-up reel. 60 cyes AC. Shpg. wt., 33 lbs .
$14^{\prime \prime} \mathrm{For} 110-120 \mathrm{~V}, 60$. 27 H 7005 WX
$\$ 9$ Monthly
Net 199.00


## featuring

- 6 Heads
- Automatic Reversing
for Playback or Recording
- Solid State Circuitry
- 3 Motors
- Push button Controis


## $397^{46}$

$\$ 19$ monthly

The New Concertone 801 is one of the most advanced stereo recorder - reproducers available today for the serious hobbyist. Ofcorder - reproducers ava by employing six heads-two play, two fers extreme versattity by employmerically on both sides of the record, two erase-arranged symme Bi-Directional recorder allows center capstan. This $1 / 4$ track stereo either direction without reel continuous playback or recording in either of uninterrupted music. turnover thus permitting an entire evening of uninterrupted music. SPECIFICATIONS: Two Speeds: $33 / 4$ and $71 / 2$ ips. Frequency Response: $30-18,000 \mathrm{cps} @ 71 / 2 \mathrm{ips}$ and $40-12,000 \mathrm{cps} @ 33 / 4 \mathrm{ips}$. Wow and Flutter: Less the $2 \%$ at $71 / 2$ ips. Signal to Noise Ratio: 50 db . Flutter: Less than . $2 \%$ ators. Rewind time: 1200 feet in 45 sec . Output level 1.0 Three Motors. Rewind time: 1200 feet in with integrated speakers, volt. Completely self contained portable wind handsome two-tone monitor amplifiers, dynamic microphones. and handsome 27 H 1405 WX

## DELUXE Wollensak T-1580 STEREOPHONIC TAPE RECORDER



- 2 \& 4 Track Stereo or Mono Record/Playback
- Sound-an-Sound

A superb 2 and 4 -track stereo or mono tape recorder plays at $33 / 4$ and $71 / 2$ ips. Features sound-on-sound recording. PA voice over playback, separate volume control on each stereo channel, precision index counter for accurate monitoring, and a balance tone control on each channel. An instant stop switch is provided for precise editing while an automatic shut-off instantiy turns the mechanism off when the end of the reel is reached. Incorporated is an automatic head demagnetizer and a self-adjusting breaking system. SpecsFreq. response: $40-18,000 \mathrm{cps} \pm 3 \mathrm{db} @ 71 / 2 \mathrm{ips}, 40-13,000 \mathrm{cps}$ $\pm 3 \mathrm{db}$ at $33 / 4 \mathrm{ips}$; Play time: up to 8 hours on 4 -track mono, up to 4 hours on 4 -track stereo; Power output: 11 watts per stereo channel (22 watts mono); Wow and Flutter: less than .3\% each speed; Signal. to-Noise ratio: greater than 48 db ; Power consumption: 110 volts AC only, Inputs: mike, phono-radio, and preamp. Complete with 2 mikes, vinyl cover, and accessories cables. Size: $61 / 2 \times 101 / 4 \times 113 / 4{ }^{\prime \prime}$. Shpg. Wt., 26 Jbs.
27 H 7001wx $\$ 15$ monthly
Net $\mathbf{3 1 9 . 0 0}$ Lafayette is Headquarters For the Tape Recorder Enthusiast


## LAFAYETTE ACETATE BASE RECORDING TAPE

Acetate base magnetic recording tape with uniform standard red oxide coating provides wide range high fidelity response over the audio spectrum. Features poise free reproduction. low abrasion and uniform output. In 1 mil and $11 / 2 \mathrm{mil}$ thickness.

| Steck Mo. | Feet | Reel | Mils | Wt. Lbs. | Net Per Reel |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1.4 | 5-24 | 25 Up |
| 28 H 0102 | 600 | 5 " | 11/2 | 1/2 | . 98 | . 50 | .85 |
| 28 H 0103 | 900 | $5^{\prime \prime}$ | 1 | 3/4 | 1.20 | 1.10 | . 99 |
| 28 H 0101 | 1200 | $7{ }^{\prime \prime}$ | $11 / 2$ | 1 | 1.59 | 1.49 | 1.35 |
| 28 H 0104 | 1800 | $7{ }^{\prime \prime}$ | 1 | $11 / 4$ | 1.98 | 1.88 | 1.79 |

## LAFAYETTE MYLAR BASE RECORDING TAPE

Mylar base is especially strong, durable and break resistant, and is virtually impervious to heat, cold or humidity. All in clear plastic reels, individually boxed.

## LAFAYETTE TENSILIZED MYLAR TAPES



These tapes are of the same high quality as the standard acetate and mylar Lafayette tapes with the added advantages of the tensilized mylar base. Super-strong mylar is prestretched and is highly resistant to breakage, moisture, heat, cold, and humidity. Highly polished, splice-free, quiet, non-abrasive finish. Smooth output throughout the entire audio spectrum. Tensilized mylar gives you the most permanent type of base and is therefore ideal for your most treasured recordings. All are $1 / 2 \mathrm{mil}$, thus permitting the maximum amount of footage per reel. Individually boxed.

| STOCK NO. | FEET | REEL SIZE | $\begin{aligned} & \text { WT. } \\ & \text { LBS. } \end{aligned}$ | NET PER REEL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1-4 | 5.24 | 25-UP |
| 28 H 0109 | 300 | 3' | 1/2 | . 69 | . 63 | . 59 |
| 28 H 0110 | 600 | 31/4" | 1/2 | 1.00 | . 90 | . 80 |
| 28 H 0111 | 1200 | 5" | $1 / 2$ | 2.25 | 2.03 | 1.83 |
| 28 H 0108 | 2400 | $7^{\prime \prime}$ | $1 / 2$ | 3.69 | 3.39 | 3.05 |

## NEW KINEMATIX "VOICE-MATIC" VOICE ACTUATED CONTROLS



Made in U.S.A.

- Converts your Battery operated Tape Recorder to a VoiceActuated Tape Recorder
- Sound Starts your Tape Recorder-Absence of Sound stops your tape Recorder
- No tools needed-no soldering required

Model KX4000-A new concept in a tape recording accessory. Contact board of KX4000 is inserted between contacts and battery of your present battery operated tape recorder. No soldering required-no tools needed. Now your tape recorder will start whenever a sound is present. The recorder will stop when sound source stops. Has . 5 amp switching capacity. Complete with sensitivity control which permits you to operate a recorder from as far away as 15 feet. Requires 2 standard 9 volt batteries (not supplied

28 H 3101 L
Net 19.95
Model KX5000-Deluxe Version of Model KX4000—Switching capacity -2amp. 2 controls-Sensitivity control and adjustable Pause control which keeps recorder from turning off immediately during pauses between sentences. Includes input jack for external mike-and accessory inpuit jack for use with various household appliances enabling you to turn these appliances on and off.
28 H 3102 L
Net 29.95
99 H 6021 Standard 9 Volt battery for KX4000 and KX5000 2 req.. Net . 21 Miniature phone plug-fits input jack of Model $\mathrm{KX4000}$ and $\mathrm{KX5000}$ 99 H 6210

# LaFAYETTE RECORDING ACCESSORIES 

## Lafayette bulk tape eraser and Demagnitizers

- Completely Erases Tape
- Two Erasing Coils
- Erases up to 1 " Tapes
- Erases $1 / 4^{\prime \prime}$ Tapes in One Operation-No Reversing
- For $3^{\prime \prime}, 5^{\prime \prime}, 7^{\prime \prime}$ or $101 / 2^{\prime \prime}$ Reels


Professional Model


A carefully designed and precisely manufactured tape "degausser" for complete erasing of tapes. Just place the tape reel on spindle of demagnetizer, slowly rotate 2 or 3 turns, take off, and that's all. Reduce tape hiss to the level of new "virgin" tape. Two completely separate coils are used for doubly-effective erasures, even of large, $101 / 2^{\prime \prime}$ reels. Will erase $1^{\prime \prime}$ wide tape. An extra powerful unit for heavy-duty use-draws over 9 amoeres. Can be used to demagnetize tape, magnetically stripped film, plus tools and watches. Has a heavy, custom finished case, a rugged non-magnetic top, heavy duty on-off switch and power cord. Has built-in fuse. 'Pilot light prevents accidentally leaving it turned on. Size $61 / 4 \times 7 / 10 \times 31 / 2^{\prime \prime} .105-$ $125 \mathrm{~V}, 60$ cycle. Shpg. wt., 14 Ibs. Imported. 99 H 1516 Professional Model

## STANDARD MODEL

Similar to professional model for all size reels but handies only standard size $1 / 4^{\prime \prime}$ tapes or smaller and reel must be turned over ance. Has separate spindie positions for $101 / 2^{\prime \prime}$ and 3 5 , and $7^{\text {" }}$ reels; non-magnetic bakelite plate for reel rest. One powerful coil consumes 5 amps Metal case $71 / 2 \times 43 / 4 \times 31 / 2^{\prime \prime \prime}$. Shpg. wt., 9 lbs. Imported.

## 99 M 1518

Net 12.50

## LAFAYETTE TAPE HEAD DEMAGNETIZERS



Has 3 complete sets of removable pole pieces: straight, $45^{\circ}$ and $90^{\circ}$ for quick easy use with any tape head. Removes magnetism that accumulates in every tape head insuring optimum signal-to-noise ratio. For 110 Volt 60 cycle. Shpg. wt., 1 lb. 24 H 0901

Net 3.95


Holds tape recorder reel in place by locking spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily re movable. Shpg. wt., 6 oz . Imported.
99 H 1519 set of two
Net .45

## TWIST-LOCK STYRENE CANS



- Buy the Set - save and GET THE CHEST FREE!

12 dust-free, moisture-proof unbreakable styrene tape cans in storage chest. Can has foolproof twist lock feature and is ribbed for convenient stacking. Center locking stud prevents reel movement on all $7^{\prime \prime}$ reals and most $3^{\prime \prime}$ and $5^{\prime \prime}$ reels. Shpg. wt., 6 lbs. 28 H 6510

TWIST LOCK CANS ONLY
28 H 6511 Lots of 6 ea. . 40 Single ea. . 45 50 Lafayette Cat. No. 651

TELEPHONE PICKUP FOR RECORDING TELEPHONE CONVERSATIONS


Induction telephone pickup. Telephone conversations can now be picked up with no tapping of wires or special telephone circuits. Simply place the phone base, either cradle or upright type, on the pickup platform and connect the leads to the high impedance input of any medium gain audio amplifier, or directly to-any tape, disc or wire recorder. Shpg. wt., 8 ozs.
28 H 0901
Net 1.95
TELEPHONE PICKUP COIL


Designed to feed into the microphone input of either a tape recorder or any high gain amplifier. Easily attached to the telephone by suction rubber type stachment. The coil is electrostaticaliy shielded to minimize hum pick-up. When properly positioned on telephone hardset, the output of this device is more than adequate for a fully modulated tape recording. Complete with $5^{\circ}$ shielded cable. Shpg. wt., 6 ozs. 99 H 6197 Imported .............Net 1.69


Handy 6 ft . lead has insulated alligator clips at one end and RCA phono plug at the other. Supplied with shieided phono plug adapter to adapt the RCA phono plug to standard phono plug if necessary. Attach alligator clips to speaker terminals and simply plug other end into tape recorder. Ideal for recording from Radio, Phono or TV. Shpg. wt., 8 oz. Imported.
99 H 1517
Net 67

## metal storage cans

Cans are ribbed for easy storage. Precision fit. Finished in grey. Av. shpg. wt., 8025. 28 H $63053^{\prime \prime}$ can

28 H $63065^{\prime \prime}$ Can
20 H $63077^{7 *}$ Can
lots of 6, Ea. 18 lots of 6 , Ea. . 27 Singly, Ea. . 30 lots of 6, Ea. . 36 Singly, Ea. . 39
CLEAR PLASTIC REELS
Individually boxed plastic reels for recording tape. Av. shpg. wt., 4 0z. singly.
28 H $290331 / 4^{\circ \prime}$ reel ......... lots of 6, Ea. . 23 28 H $29045^{\prime \prime}$ reel

28 H $29057^{\prime \prime}$ reel
Singly, Ea. 26
lots of 6 Ea. 26 Singly, Ea. . 29 lots of 6, Ea. . 36 Singly, Ea. . 45


STANDARD CASE: Sturdy all steel carrying case. Holds $127^{\circ \circ}$ or $5^{\circ}$ reels and cons. Twin snap locks. Platinum gray hammerloid finish. Metal separators. Includes index cords. Shpg. wt., 5 lbs.
28 H 1501
Net 2.99

## TaPE HEAD CLEANER <br> 604 <br> 

HC-2 HEAD CLEANER. Removes grime and accumulated oxides from tape heads. 2 oz. bottle has applicator cap. Wt. 4 oz.
28 H 6031
Net .50
dlitional Tape Recording Accessories

## ELEGANT HOLIDAY GIFT SELECTIONS <br> NEW SLIM TYPE "CONSOLLETTE" HI FI MUSIC CENTER

- FM-AM Radio
- FM Stereo Radio
- Stereo-Monaural Phonograph
- Stereo Lite Indicates FM Stereo

When FM Stereo Broadcasts Are Being Received

## ant $159^{95}$

\$B monthly



A beautifully integrated AM-FM, Stereophonic FM radio, and deluxe phonograph in a slim, gracious cabinet with "Triplex" design. This elegant consolette can be placed on a table or wall mounted. Also mounts on optional Grand Stand. Each cabinet contains one $8^{\prime \prime}$ woofer, one $4^{\prime \prime}$ tweeter, and crossover network. Brilliant sound reproduction. Automatic record changer plays 16, 33, 45 LP and 78 RPM records. Intermixes all sizes of same speed automatically. Automatic shut pff. Stereo cartridge has turnover diamond and synthetic sapphire needies. Compatible for standard LP's and 78 's. Deluxe 15 watt sterso amplifier. Stereo lite indicates when FM stereo broadcasts are being received. 5 controls: balance/AFC, dual tone/on-off, dual loudness, Selector for AM-FM, FM stereo and for phonograph tone range. $25 W \times 13^{\prime} \% \mathrm{D} \times 14 * \mathrm{~K}^{\prime \prime} \mathrm{H}$. U/L approved $110-120 \mathrm{~V}$; $60 \mathrm{cps} A C$. Shpg. wt., 44 lbs.
24 Hi 4s02wX
Net 159.95
Grand Stand for above phono-Add decorator accent to any room. In brushed chrome with smart black satin finish square base. Shpg. wt., 8 lbs.
24 H 4903WX

## FISHER MODEL 50 30-WATT TRANSISTORIZED PORTABLE STEREO SYSTEM



22950

- 30 Watt Transistorized Stereo Master Contral Amplifier
- Garrard 4-Speed Automatic Record Changer
- Pichering magnetic Cartridse With olamend Stylus

The Model 50 is a true high fidelity system in a "suitcase"-combines the high quality of a Fisher 30 watt solid state amplifier, Garrard 4 -speed automatic turntable and a Pickering magnetic cart. ridge. The speaker system utilizes two $6^{\prime \prime}$ woofers and two $21 / 2^{\prime \prime}$ tweeters which may be placed up to 20 feet apart. Six controls and switches, including a Speaker On-Off switch, provide complete control of the volume, balance and tonal characteristics of program material, and a front-panel headphone jack facilitates private listening with headphones. Both a tuner and tape recorder, or other highlevel source can be played through the Model 50 by connecting them to the two palrs of high-level inputs provided on the rear of the case. The turntable, which can intermix a stack of 7, 10 and 12 inch records shuts the entire system off automatically after the last record has been played. Power Requirements: 105-120 VAC. 50/60 cps. Size: $241 / 4 \times 141 / 4 \times 8^{\prime \prime}$. Shpg. wt., 35 lbs.

Net 269.50

## COLUMBIA MASTERWORK M-4500 DELUXE SOLID STATE STEREO COMPONENT SOUND SYSTEM



19950

- Mandsome three-pisce system is enclesed In lustraus handrubted hand crafted oil walnut hardwood
- Features Precision engineered Garrard AT-S amtematic intermix recerd changer - with magnetic cartridge and diamond stylas
$\$ 9$ monthly Powerful 11 Transister selid state steree amplifier
A splendid stereo masterpiece highlighting convenience, flexibillty, and performance. Efficient design and solid state circuitry are combined to produce a truly superb sound system. The amplifier, stereo cartridge, record changer, speakers, and cabinetry are carefully matched to provide faithful frequency response. The heart of this superb system consists of a powerful solid state 30 watt peak power stereo amplifier featuring absence of heat and noise, instant warm-up, and amazingly clean output. The two speaker enclosures each contain one $61 / 2^{\prime \prime}$ woofer and one $31 / 2^{\prime \prime}$ tweeter combined to offer stirring "highs" and clean resonant "lows". The Garrard AT-6 automatic intermix changer plays all sizes and all speeds. Tone arm has built-in stylus pressure gauge. Ultra-sensitive magnetic stereo cartridge contains a long life precision ground and polished diamond needle. Controls: Volume with loudness compensation, Balance, Bass, Treble, on-auto/off. Mono/stereo Selector, and Aux/Phono Selector. Auxiliary inputs for use with AM tuner, FM tuner, or tape recorder. UL Approved. For $110-120 \mathrm{~V} 60$ cps AC. Size: $181 / 2^{\prime \prime} W \times 81 / 2 \mathrm{H} \times 141 / 4^{\prime \prime} \mathrm{D}$. Each Speaker Encl. 171/2Wx $10 \mathrm{H} \times 6^{\prime \prime} \mathrm{D}$. Shpg. wt., 54 lbs. 24 H 4801wX

Net 199.50

# THE IDEAL HOLIDAY GIFT - A POPULAR PRICED LAFAYETTE PHONOGRAPH 



- For the young. Plays all records, all speeds

Plays up to $12^{\prime \prime}$ monaural records at $162 / 3,331 / 3,45$ or 78 RPM. A single lever selects any speed. The lightweight pickup arm is equipped with a single all-purpose needle for all records. Has volume control with on-off switch. Retractable 45 RPM chuck. Fine quality Alnico $V$ PM speaker. Attractive 2 -tone leatherette covered case. For $110-120$ volts, 60 cycles. Size: $113 / 4 W \times 101 / 20 \times 5 \frac{1}{2 \prime \prime} H$. Shpg. wt., 8 lbs.
24 H 6101


- Full Size Case; Plays 12" Records with Lid Closed - Separate Tone and Volume Controls

With this portable phonograph you can play any record up to $12^{\prime \prime}$ size at $162 / 3,331 / 3,45$ or 78 RPM with the lid closed. Has retractable 45 RPM chuck. A single lever selects any speed. The lightweight pickup arm is equipped with a turnover cartridge with dual synthetic sapphire stvli. Has both tone control and volume control with on'off switch. Fine quality Alnico V PM speaker. Attractive 2 -tone wedge. wood blue and white case; decorative escutcheon plate is chrome finished. For $110-120$ volts, $60 \mathrm{cps}, \mathrm{AC}$. Dimensions: $13 \mathrm{~W} \times 121 / 2 \mathrm{Dx}$ $63 / 4^{\prime \prime} H$. Shpg. wt., 10 tbs.
24 H 4204
Net 19.95

## DELUXE LAFAYETTE AUTOMATIC 4 SPEED PORTABLE PHONOGRAPH

- Features Deluxe "Maestro" 4 Speed Automatic Record Changer - Plays $162 / 3,331 / 3,45$, and 78 RPM Records - Intermixes Different Size Records of the Same Speed - Automatic Shut-Off After Last Record

A deluxe automatic phonograph in a beautiful two-tone interlaced blue and white case. Plays $162 / 3,331 / 3,45$, and 78 RPM records. Intermixes different size records of the same speed. Automatic shut-off after last record has been played - motor shuts off and arm returns to rest position automatically. Separate tone and volume controls, on-off reject switch. Fine Alnico V PM speaker for magnificent sound reproduction. Turnover cartridge with dual synthetic sapphire stylus. For $\mathbf{1 1 0 - 1 2 0}$ volt 60 cycle AC. Size: $15 \times 14 \times 7^{\prime \prime}$. Shpg. wt., 15 lbs.

## NEW LAFAYETTE SOLID STATE AUTOMATIC STEREO PHONOGRAPH



- New Tilt-Down Stereo PhonographSolid State Circuitry -2 Removable Wing Speakers
- Deluxe "Maestro" 4 Speed Automatic Intermix Changer
- 6 Transistors-2 Silicon Diodes
- Instantaneous-Warm-Up
- 4 Controls
- Compatible-Plays Stereo and Monaural
A handsome new solid state stereo phonograph with drop lid design and detachable wing speakers. Equipped with deluxe "Maestro" 4 -speed automatic intermix changer with turnover stereo cartridge and dual synthetic sapphire stylus. Plays all size records and all speeds. Automatic shutoff after last record. Front slide speed selector and record size selector. Precision built solid state stereo amplifier features 6 transistors and 2 silicon diodes. 4 controls - channef 1 volume, channel 2 volume; channel 1 tone, channel 2 tore. Heavy duty $5^{\prime \prime}$ Alnico $V$ PM speaker in each wing department. Beautifully styled all wood case is covered in rich charcoal grey and white trim with silver overlay. For $110-125 \mathrm{~V}$ 60 cycle AC. Dim.: $241 / 2 \times 141 / 2 \times 81 / 4^{\prime \prime}$.
24 H 4202wX Shpg. wt., 24 lbs.
Net 57.95
24 H 420345 RPM Spindle for Above Phono
Net 1.49


## LAFAYETTE'S FINEST SOLID STATE HI-FIDELITY STEREO PHONOGRAPHS

## LAFAYETTE SOLID STATE PORTABLE STEREO PHONO

- Garrard 4-Speed Intermix Automation Changer
- Solid State Stereo Amplifier- 6 Transistor, 2 Sili con Diode Full Wave Rectifiers
- Instantaneous Warm Up
- Diamond Stylus
- Compatible-Plays Stereo and Monaural

A beautifully designed solid state stereo phonograph. Features famous Garrard 3 -speed Intermix automatic changer that will handle all sizes and all speeds of both stereo and monaural records and will intermix different size records of the same speed. Automatic shut off after last record has been played. Contains on-off and reject switct. Deluxe stereo amplifier features 6 transistors and 2 silicon full wave rectifiers. Equipped with heavy "Power transformer," 3 stages of amplification- $\mathbf{3}$ audio control functions-separate full range compensated loudness and balance controls plus dual channel tone controls. Each detachable speaker wing contains a high efficlency $5^{\prime \prime}$ extended range speaker with 1.47 02. magnet. Turnover ceramic cartridge with synthetic sapphire and diamond stylus-attractive charcoal black case. For $110 \cdot 120 \mathrm{VAC}$. 60 cycle. Size $171 / 2 \times 13 \times 91 / 2^{\prime \prime}$. Shpg. wt., 24 lbs.
26 H 0206WX
Net 69.95
21 H 371345 RPM Spindle for Garrard changer
Net 3.80
Smartly designed solid state stereo - folds up into a self-conrained suir case for easy portability

$\$ 7$ monthly

## DELUXE LAFAYETTE SOLID

- Solid State Circuitry - 8 transistors-2 silicon diode full wave rectifiers
- Garrard 4-speed Intermix Automatic Changer
- 4 Speakers-4 Controls-Superb tone
- Diamond Stylus
- Drop Lid Construction

A superb solid state Lafayette Portable stereo phono with outstanding tone quality. Powerful push-pull 8 -transistor amplifier circuit produces 20 watts peak music output, Amplifier is equipped with heavy duty Power transformer. 4 Controls: loudness, balance, bass, treble. Each detachable wing has one $8^{\prime \prime}$ heavy duty extended range speaker and one $3^{\prime \prime}$ (weeter plus a built in $8-\mathrm{ft}$. extension cord for wall-to-wall full dimensional sound realism when separating speakers. Wide range turnover stereo cartridge is equipped with a diamond stylus for LP and stereo records and a synthetic sapphire stylus for standard 78 RPM record. The famous Garrard 4-speed Intermix Automatic changer will handle all sizes and all speeds of both stereo and mono records. Intermixes different size records of the same speed. Automatic shut off. Housed in beautifully styled all-wood case with charcoal gray covering and fine white backing. Dim. $23 \times 161 / 4 \times 81 / 4^{\prime \prime}$ for $110-120 \mathrm{~V}$ 60 $\operatorname{cDS}$ AC. Shpg, wt., 34 lbs.
24 H 0207WX
Net 89.95 21 H 371345 RPM Spindle for Garrard changer Net 3.80

## STATE PORTABLE STEREO PHONO

## MAGNIFICENT LAFAYETTE SOLID STATE "TABLE TYPE" PHONO

- Powerful 24-watt amplifier - 10 Transistors, 2 Silicon Diode Full Wave Rectifiers
- 2 Deluxe Separate Matching Speaker Systems with high Efficiency 8" Extended Range Speakers for Rich Brilliant Sound Reproduction

An elegantly styled Solid State Stereo "Table Type" phonograph which will enhance the decor of any room. Offers rich brilliant sound reproduction. The control center consists of a 10 -transistor integrated amplifier which produces 24 watts peak music output-amplifier features push-pull output, heavy duty power transformer. Four audio control functions - separate variable bass and treble, loudness, and balance. 2 separate matching speaker systems feature high efficiency 8" extended range speakers. Famous Garrard "AT5" 4 -speed precision automatic turntable plays $7^{\prime \prime} .10^{\prime \prime}$, and $12^{\prime \prime}$ records in all 4 speeds. Intermixes different size records of the same speed. Wide range turnover stereo cartridge is equipped with a diamond stylus for LP and stereo records, and a synthetic sapphire-stylus for standard 78 RPM records. The phonograph and matching speakers are housed in Genuine walnut wood cabinets with beautiful all walnut finish. Dimensions: Cabinet $191 / 4 \times 14 \times 8^{\prime \prime}$. Speaker Encl. 131/2 $\times 10 \times 4^{\prime \prime}$. For $110-120 \mathrm{~V} 60$ cycle AC. Shpg. Wt., 40 lbs . 24 H O208WX 21 H 371245 RPM Spindle for Garrard AT5 Net 3.80

- Famous Garrard AT-5 4-Speed precision automatic Turntable

as Iittle as $\$ 6$ monhily
- Elegantly styled genuine walnue wood cabinel with beautiful oiled walnut finish.


# SELECTED PHONO ACCESSORIES 

 STOCK NO. FIG. FIT CARTRIOGE NO.

| 24 H 0179 | 1 | All Ronette, Astatic \& BSR Monaural |
| :---: | :---: | :---: |
| 24 H 0136 | 2 | GE. 'A" Series |
| 24 H 0137 | 3 | GE 4G Series VRII |
| 24 H 0146 | 4 | Sonotone 2T, 5T \& 7T |
| 24 H 0150 | $\bigcirc$ | Series \& 26 Ser |
| 24 H 0153 | 6 | Ronette BF40, OV |
|  |  | Series, Admiral Ensign |
| 24 H 0154 | 7 | Sonotone 8T \& 8TA |
| 24 H 0157 | 8 | RCA 106770, A, 106771. A. |
| 24 H 0158 | 9 | Monarch (BSR) |
| 24 H 0161 | 10 | GE VR-227 |
| 24 H 0164 | 11 | Astatic 17 \& 170 |
| 24 H 0172 | 12 | Sonotone 16T Series |

RECORD CLEANING KIT


Deep ciean your records the modern way. Specially prepared detergent anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet-foam rubber applicator mitt will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator mitt and polyurethene pad. 24 H 8502 Shpg. wt., 1002.

Net 1.29


TONE ARM
CONTROL
195

Ends groove and stylus damage caused by accidental dropping of tone arm onto record, greatly extending record life. Accurately and smoothly lowers tone arm into run-in groove and lifts arm off record at end of play. Ideal for "cueing." Designed to fit practically every known turntable arm as well as record changer with manual features. For temporary and permanent installation. Shpg. wt., 6 oz. Imported. 99 H 1031

Net 1.95


475
Have fun making announcements and broadcasting music through your own radio - with this broadcaster. Simply connect high impedance microphone or phono pickup to broadcaster and tune in broadcaster on radio. No wiring between the broadcaster and radio set. Pretuned to 1600 on radio dial but easily retuned. With 12BE6 and 35W4 tubes, phono jack, 2 feet of antenna, schematic and line cord. Completely wired. Chassis size: $4 \times 2^{\prime \prime}$. For 110 -125V AC/DC operation. Shpg.

Net 4.75


2 TUBE AMPLIFIER WITH TUBES
(Fig. A) Uses a 5016 and 3525 rectifier tube. Has volume control with switch and tone control. Chassis size: $21 / 2 \times 34 / 2^{\prime \prime}$. For $110125 V$, AC or DC. With cord and plug, tubes, diagram but less output transformer. Shpg. wt., 3 lbs. 24 H 1302

Net 4.90

## THREE TUBE AC-OC PHONO AMPLIFIER

(Fig. B) Equipped with a variable tone control and a separate volume control with off position. Delivers up to two watts output. Phonograph motor connects to the amplifier. Uses 3 tubes: 12AV6, 50C5, and 35W4 rectifier. For $110-125 \mathrm{~V}$ AC or DC. $21 / 2 \times 4 \frac{1}{2} \mathbf{m}^{\prime \prime}$ steel chassis. With cord and plug, schematic, but less tubes and output transformer. Shpg. wt., 2 lbs 24 H 1303 ................................................................................................................... 3.75 (Fig. C) OUTPUT TRANSFORMER matches output tube to 3.4 ohm voice coil. Shpg. wt., $1 / 2 \mathrm{lb}$. 24 H 8401 Singly

STEREO/MONAURAL PICKUP


Employs a high-output crystal turnover cartridge for either stereo or monaural aperation. Frequency response, $20-18,000$ cycles; output, 1 volt per channel. Crosstalk between channels is 15 db or more down. Each channel has a separate shielded output cable. Travel lock arm rest prevents accidental damage to records. The pickup arm is designed to be mounted in a single, circu. lar hole, Ko" in diameter. Equipped with side attachment for easy lifting and setting down. Durable plastic construction. Shpg. wt., $70 z$ Imported.
99 H 1024
Net 1.95
Synthetic Sapphire LP replacement needle for above.
99 H 1027 Net 49 Synthetic Sapphire STD replacement needle for above. 99 H 1028

Net . 49


## LAFAYETTE

## STEREO AUDIO CABLES

Two shieided insulated cables, of different color tones, for easy identification of channels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 6 oz . Imported. Channels. Avg. shpg. wt., 6 oz . Imported.

| $99 \mathrm{HO113}$ | $36^{\prime \prime}$ | Phono pin | 1.17 |
| :---: | :---: | :---: | :---: |
| 99 HO 0114 | $6^{\prime}$ | plugs at | 1.35 |

$\begin{array}{lrll}99 \mathrm{H0114} & 6^{\prime} & \text { plugs at } & 1.35 \\ 99 \mathrm{H} 0115 & 10^{\prime} & \text { all ends. } & \mathbf{1 . 6 2}\end{array}$ 1.35

Lafayette is I/eadquarters for Phono Equipment and Accessories

# PHONO AND HI FIDELITY ACCESSORIES 

## ROBINS PHONO ACCESSORIES



(E) HI-FI STOP-O-MATIC FOR HI-FI SYSTEMS. Automatically turns off amplifier and changer when last record has played. You can fall asleep to your favorite music without fear of "burning up" your equ'pment. Has switch permitting use of amplifier without changer. Two models. Size $6 \times 2 \times 11 / 2^{\prime \prime}$. Wt. 2 fbs.
HFS-1 for European changers. Garrard, Col. laro. Thorens, etc.
24 H 8023
Net. 5.50
HFS-2 for U.S. made changers, Webcor, etc. 24 H 8024

Net 5.50
(F) CHANGER COVERS-Soft durable plastic Fits most changers. Protects changer from dust, moisture, etc.
Type CC-5S $17 \times 15 \times 83 / 4^{\prime \prime}$. Wt. 8 oz .

24 H 8025
TYpe CC- $2121 / 2 \times 15 \times 8^{\prime \prime}$. Wt., 7 oz. 24 H 8026 Trpe CC-1 $13 \times 131 / 2 \times 8^{\prime \prime}$. Wt. 7 oz.

Net 1.17 24 H 8027

Net 1.17
(F) TURNTABLE COVERS-
CC. $3 \mathrm{~S} 22 \times 161 / 2 \times 9^{\prime \prime}$. Wt., 6 oz. 24 H 8028

Net 1.25
CC. $4171 / 4 \times 171 / 2 \times 9^{\prime \prime}$. Wt., 6 oz.

24 H 8029
Net 1.50
CC-678 Rigid, collapsible, $12 \times 151 / 2 \times 5^{\prime \prime \prime}$ 24 H 8030

Net . 98
(C) E-15S ROUND BOTTOM 12" RECORD COV. ERS. Package of 15. Keeps records free from dust and moisture. Wt. 7 oz . 24 H 8011

Net .59 (D) EJ.15S SQUARE COVERS FOR STANDARD 12" RECORD JACKETS. Pachage of 15. Wt., 7 oz.
24 H 8012
Net . 58


## STYLOGRAPH STYLUS INSPECTOR

A real boon to record collectors. Heips protect your records and insure continued quality reproduction. An invaluable aid to inspect other small pointed objects too. Shows a large illuminated silhouette on a $1 \times 1 \frac{1}{2 \prime \prime}$ ground glass screen. Easy to use, needle cartridge need not be removed from tone arm. Complete with on/off switch, bulb and two penlight batteries. Size: 53\%x 1 W6 15 a'm $^{\prime \prime}$. Shpg. wt., 8 oz . Imported.
99 H 1032 .... ................................... Net 3.29
32 H 4802 Extra bat. for above, ea. Net . 13


## Lafayette STYLUS PRESSURE GAUGE

Lafavette's stylus pressure gauge is an accurate device that allows you to read with the pickup in normal playing position. Range, $0-30 \mathrm{gm}$. No spring and minimum moving parts. Shpg. wt.. 1 lb. Imported. 99 H 1011

Net. 89

## HIGH FIDELITY ACCESSORIES

LAFAYETTE MULTIPLE 6 SPEAKER SWITCHES


| Las |
| :---: |
| Low | 19



Multiple Speaker Switch
Constant im pedance davice for controlling any 6 remote soeakers; up to 63 different combinations. Walf mounting with brass plate. Shoz. wi 10 oz. With instructions and hardware. 99 H 0054 Imoorted

Net 2.10 Multiole speaker switch

Identical to above but mounted on flat. gold-embossed plate for mounting on flat panel. $34 / 2 \times 25 / \mathrm{m}^{\prime \prime}$. Shog. wt., 10 oz. imperted.
99 H 0066
Net 1.19


## STEREO SELECTOR

 SWITCHES(Fig. A)

## (FIg. B)

- PERMITS REMOTE SELECTION OF ANY 3 PAIRS OF SPEAKERS
(Fig. A) A constant impedance speaker selector switch for multiole-speaker Steren HI.Fi. Selects 3 sets of speakers in anv combination. with up to 60 watts of audio power. Wounted on an attractlve. goldafin. ished steel electric outiet olate. $23 \times 41 / 2^{\prime \prime}$. Shpg. wt., 1 lb . Imported.
Stereo Speaker Salector Switch. 99 H 0098

Net 1.59 'Fig. B) As above in enclosed case 2 HxaWx $3^{\circ} \mathrm{D}$.
90 H 0101
Net 210

STEREO LEVEL
BALANCE
CONTROL

- Dual Concentric

8 ohm L Pads

- Logarithmic Curve


Provides individual level control for steren speakers. Varies "brilliance" or "presence" Controls stereo extensions without mismatching. Dual control mounted on cancentric shaft. Gold-finished brass plate and attractive black knobs with gold trimming. L pad for 8 ohm circuits. Plate is $21 \mathbf{s}^{\prime \prime}$ across: overall depth $31 / 4^{\prime \prime}$. Shpg. wt., 10 oz . Imported.
99 H 6140 Level Control
Net 2.89

## DELUXE STEREO LEVEL BALANCE CONTROL

 $3^{95}$

- Dual Concentric ohm L Pads
- Logarithmic Curve Two phono jacks enable you to plug in extension or monitoring speakers from the front. Screw ter. minals in the rear provide for a simple, permanent hookup. Control mounted on concentric shaft. Brushed brass plate with attractive black with gold-trim knobs. Concentric 8 ohm $L$ pads. Use it to control volume on a second set of spoakers. Plate is $41 / 2 \times 23 / 4{ }^{m}$; from front of knob to piate $1^{\prime \prime}$ : Overall depth 3\%. Shps. Wt. 1 Ib. Imported.
99 H 6141 Deluxe Level Control .... Net 3.95


## BALL BEARING HEAVY DUTY SLIDES

Drawer slides made of 16 auge steel. Supports 50 lbs. Ball bearing, double-extension type, drawer slides. Length $15^{\prime \prime}$ travel length $11^{\prime \prime}$, extended $22^{\prime \prime}$. Shpg. wh., 5 lbs. 20 H 5201
per pair Net 1.75 SHORT TYPE. Same construction as above but $13^{\prime \prime}$ long; travels $9^{\prime \prime}$; extends to $22^{\prime \prime}$. 20 H 5202

## LAFAYETTE L PADS

139
L pads for use as "bril. liance" controls to vary tweeter level. or as "presence" controls to vary midrange speaker
 level. Both wire-wound elements are concentrically mounted within one plastic housing. With gold-inished metal escutcheon plate, mig. screws, and attractive black knob. Size: $1 / 10^{\prime \prime}$ dia. 7 " ${ }^{\prime \prime}$ deep (less shaft), $21 / 2^{\prime \prime}$ deep overall. Shpg. wt., 6 oz. Imported.
L pad for 8 ohm circuits
99 H 6134
Net 1.38
L pad for 16 ohm circuits
99 H 6135
Net 1.38

## LAFAYETTE T PADS

T Pads Constant impedance control to adjust speaker volume. With brass satin plate for wall mornting. With all parts and instructions. Shpg. Wt., 10 02.

8 ohm T Pad. Imported.
16 ohm T Pad. Imported.
99 H 6137
Net 3.85

LAFAYETTE
REMOTE SPEAKER FADERS
Remote Speaker Fader Provides adjustable volume level for Radio. TV, $\mathrm{Hi}-\mathrm{Fi}$ and remote speaker. Gradually increases volume on one speaker while diminishing volume on the other. May also be used to adjust volume for 1 speaker. Gold plate for front oanel mounting. With instructions.
99 H 6138 Shpg. wt. 6 oz . Imported. Net . 89 Remote Speaker Fader. Same as above ex. cept for wall mounting.
99 H 6139 Shps. wt., 602 . Imported. Net . 89

# PHONO AMPLIFIERS AND HI-FI ACCESSORIES 

## 



Ideal for that low cost stereo system you are planning for your living room, den, bedroom or business. It's petite size lends itself easily to any location-it's attractive low silhouette styling will blend beautifully with the furniture decor in any room of your home or business. Excellent for converting your present monaural console or portable to stereo.
Controls include separate Left Channel and Right Channel VolumeBalance Controls, Stereo/Monaural Mode switch, Variable Tone control with On-0ff switch, Phono/Tuner Selector switch; 4 Jacks in rear for stereo tuners and stereo crystal or ceramic phono cartridges; 2 pair of 4 -ohm output terminals accept most speakers. Tubes and components mounted horizontally for compactness. Complete with case. Tube complement: $1-12 A \times 7,2.35 \mathrm{C} 5$, and $1-35 \mathrm{~W} 4$. Size: $71 \% W \times 2 \% 4 \times 5 \frac{5}{6}{ }^{\prime \prime} \mathrm{D}$. Imported.
99 H 0047 Shpg. wt., 6 lbs.
Net 17.95

## COMPLETE STEREO PHONO SYSTEMS

## Featuring Lafayette/Webcor 4-Speed 4-Pole Automatic Changer

Complete system consists of Trutest Stereo/8 Stereo Amplifler, Lafayette-Webcor Automatic 4 -speed Record Changer with wide-range stereo turnover cartridge, with diamond stylus. 2 Lafayette SK. 109 Miniature Speaker Systems in Attractive Mahogany veneer finish, Above system supplied complete with 25' speaker cable for each speaker, less changer base. ShDg. Wt. 26 lbs 99 H 9902 WXM

Net 62.50
Same system as above except with Stereo/5 stereo amplifier instead of Stereo/8 stereo amplifier.
99 H 9903WXM Shpg. wt., 25 ibs. Net 57.50
24 H 1210w Mahogany base for changer. Net 3.95
 AS

$\$ 6$ Monthly


## ROTRON WHISPER FAN

- Super Silent, Compact
- Reduces Service Costs
- Ideal For Cooling Hi-Fi Equipment


The ideal fan for cooling hi-fi equipment. Extremely quiet, introduces no distortion, yet it moves 60 cubic feet of cool air per minute. Lets your equipment las: up to $40 \%$ Ionger! Compact in design, easily installed in any position. Airflow is reversible. Advanced heavy system; slow speed, and prelubrication will provide years of main-tenance-free operation. For $115 \mathrm{VAC}, 60 \mathrm{cps} .7$ watts. Size: $11 / 2^{\prime \prime}$ deep and $4110{ }^{10}$ square.
24 H 7501 Shpg. wt., 1 lb.
Net 14.85


## MULTI-INPUT SELECTOR CONTROL $1^{76}$

Connects any one of 5 inputs to 1 output AM, FM, phono, tape. aux. Completely shielded to prevent hum. Complete with mounting hardware. 5 phono jacks input, 1 phone jack output. Shpg. wt., 1 ib. imported
99 H 1029 Multi Input Selector
Net 1.76


- Individual Stereo Volume-Balance Controls
- For Both Stereo and Monaural
- Fully Wired-Ready For Stereo

A stereo amplifier priced to fit everyone's purse. This rugged, precision made dual channel stereo amplifier will amaze you with its fine quality ... Ideal for that low cost stereo system you're planning for your home or business. Perfect for converting your present console or portable to stereo. Controls include separate left channel and right channel volume controls, stereo-monaural mode switch, tone control switch and on-off switch. Provision for crystal or ceramic cartridge. 4 -ohm output terminals accept most speakers. Tube complement: $2.35 \mathrm{C} 5,1-35 \mathrm{~W} 4$ and 1.12 AX 4 . Size: $41 / 2 \mathrm{H} \times 51 / 2 \mathrm{Wx}$ $41 / 2^{\prime \prime} \mathrm{D} .115$ volt 60 cycles. Shpg. wt., 5 lbs. Imported. 99 H 0046

Net 10.95
 Lafayette-Webcor Record Einanger

Oiamond Stylus



2 Lafayette SK-109


Steree/5 (Alternate)
balance meter


- Balances Stereo Systems

Ends the probrem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison, of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and 20 db attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circults without loading. The entire unit is housed in an attractive plastic case $6 \mathrm{~W} \times 31 / 4 \mathrm{H} \times 27 /{ }^{2 \prime D}$. Imported. 99 H 5038 Shpg. wt., 3 lbs. Stereo Balance Meter..... Net 11.95

# FAMOUS QUALITY LAFAYETTE FM/AM TABLE RADIOS NEW! QUALITY FM/AM TABLE RADIO 

## - Distinctive Styling

## - Rich Tone 4" Speaker <br> - Effective AFC For Stable FM Reception <br> - Built-in Ferrite Rod AM Antenna <br> \section*{$29^{95}$}

Smartly styled table-top or shelf radio which receives rich, static-free FM and quality AM broadcasts. Completely self-contained, requires no external FM or AM antennas. These are built-in for superb reception. Powerful $4^{\prime \prime}$ speaker offer fullbodied FM sound and clear AM broadcasts. Effective AFC circuit keeps FM stations tuned-in with low drift; enjoy many hours of pleasant, relaxed listening. AVC prevents blasting, keeps sound level relatively even. Handsome, easy-toread slide rule dial has precision vernier control for simpler tuning. Superheterodyne circuit has 6 tubes, 2 diodes. Stylish hi-impact plastic cabinet finished in ivory and gold. Imported. Size: $91 / 8 W_{x}$ $61 / 8 \mathrm{H} \times 51 / 2$ " D . For $110-120$ volts $50 / 60$ cycles AC. Shpg. wt., 5 Ibs. Imported. 17 H 3002

Net 29.95


## DELUXE FM/AM DUAL SPEAKER TABLE RADIO

- Two 4-Inch PM Speakers for Full Dynamic Range
- External 300-0hm Antenna Input Terminals
- Greater Sensitivity
- Provision for Extension Speaker
- AFC for Low Drift FM

High Fidelity FM/AM table radio. Fine furniture styling. Dual 4 -inch PM speakers, in an acoustically correct cabinet, produce rich full-frequency sound on both FM and AM. Features improved AFC action which "locks-in" FM stations. A supersensitive AM antenna brings in distant stations clearly while reducing unwanted noise. An FM wire antenna is provided to assure clear FM reception. An external $300-\mathrm{hmm}$ FM antenna can be attached to built-in input terminals for improved reception of distant stations. Beautifully finished Oiled Walnut cabinet and easy-to-read slide rule dial with an on-off neon indicator light Meets FCC requirements for radiation shielding. A receptacle on the rear of the radio allows easy, quick addition of an extension speaker. For $110-120$ volts, 60 cps AC or DC. Size: $171 / 2 \mathrm{~W} \times 7 \mathrm{~K}_{6} \mathrm{H} \times 5^{3} 3_{6}{ }^{\circ} \mathrm{D}$. Shpg. wt., 8 lbs. Imported.
99 H3502
Net 39.50

## Magnificent Rich Tone!

$39^{50}$
$\$ 5.00$ Monthly


Beautifully Styled Oil Walnut Cabinet MAGNIFICENT FM/AM CLOCK RADIO

- Automatic Telechron Clock
- Wake-to-Music Plus Alarim
- Sleep-Switch-Lulls you to Sleep
- Powerful Alnico 5 PM Speaker
- Loudness Control

Combines a fully automatic Telechron clock with luminous hands and a superb FM/AM radio. Handy sleep-switch permits you to slowly drift-off to dreamland while the radio shuts itself off at a preset time. Beautiful AM or FM music awakens you pleasantly. Optional buzzer alarm also included. In addition to a standard AM broadcast radio, a quality FM radio, with AFC will expand your listening pleasure. FM antenna is built into line cord. External FM antenna terminals built-in for fringe area use. Slide rule dial for easier tuning. Beautiful molded plastic cabinet in antique white and gray with silver trim. Tubes: 50C5, 12AV6, (2) 12BA6, 12BE6, 12 D 18 plus selenium rectifier. Size: $131 / 2 \mathrm{Wx} 7 \mathrm{Hx}$ $51 / 2 " \mathrm{D}$. For $110-120$ volts, $60 \mathrm{cps} A C$ only. 17 н 3001 Shpg. wt., 7 lbs. Imported

Net 39.95
(1) 95


## FAMOUS LAFAYETTE TRANSISTOR PORTABLE RADIOS LAFAYETTE "TINY 6" 6-TRANSISTOR RADIO

Sensational "Pull-ln" Power . . . Clean Crisp Tone

## LAFAYETTE "MIGHTY 9"'w

 9-TRANSISTOR RADIO- Compact, Shirt-Pocket Size
- Powerful Superheterodyne Circuit
- Clear, Crisp Tone
- Includes Leather Case, Earphone and Battery


##  <br> - Sensitive Superheterodyne Circuit <br> - Vest Pocket Size <br> - Built-In High-Gain Ferrite Antenna <br> - Economical-Uses Only One Battery

This handsome pocket radio is a triumph in miniaturization - yet has "pull-in" power and sound quality that will amaze you. Uses 6 transistors in a sensitive superhet circuit with push-pull audio for clean, crisp tone. AVC circuit eliminates blasting or fading. Employs trouble-free printed circuit and requires only one longlifite 9 -volt battery for dependable, economical performance. Attractively styled in high-impact plastic case. Measures on $1 \mathrm{l} 442 / 2 \mathrm{H} \times 23 / \mathrm{W} \times 11 /{ }^{\prime \prime \prime}$ thick in high-impact plastic case. meassighs a mere 8 ounces - slips easily into pocket or purse. and weighs a mere with soft-leather carrying case, earphone for private listening, and 9 -volt battery... all at an unbelievably low price! shpg. wt., 2 ibs. Imported. 17 H 6900 L "Tiny" 6-Transistor Pocket Radio ...................Net 5.88 17 H 6900 L "Tiny" 6-Transistor Pocket Radio.................. Net 21
99


## 10 TRANSISTOR TWIN SPEAKER RADIO



Includes Leather Case, Earphone and Batteries

## Separate Twin Speaker Design Offers Magnificent Full Fidelity

## $19^{95}$ <br> - 10 Matched Transistors, 1 Diode 1 Varistor <br> - Sensitive Superheterodyne Circuit <br> - Push-Pull Power Amplifier

A superbly designed high quality AM portable radio. Twin speakers act together to combine hi and low tones into a magnificent full fidelity sound. Powerful 10 transistor, 1 diode, 1 varistor supermet circuit is equipped with an automatic gain control stage. Virtually eliminates blasting and fading. Powerful push-pull amplifler delivers 180 mw of power. Super sensitive built-in ferrite core antenna assures greater sensitivity and selectivity. Easy to use magnified slide rule tuning is incorporated in the beautiful golden metal panel. Plays for hours on 4 penlite cells. Tuning range, $535-1605 \mathrm{KC}$. Fine quality leather cases are included for the radio and separate earphone. Complete with batteries and earphone. size: $6 \% \mathrm{~W} \times 35 \mathrm{Hx}$ $13{ }^{\prime \prime \prime} 0$. Shpg. wt., $11 / 2 \mathrm{lbs}$. Imported.
17 H 3403 L
17 H 3403 L Extra Battery for above (4 required) ............ Net Net 19.95 A Lafayette Gift Certificate Solves Your Christmas Gift Problems

## NEW LAFAYETTE 10 TRANSISTOR AM/FM PORTABLE



MAGNIFICENT TONE QUALITY

## $24^{95}$

- Big Set Performance - Telescoping FM antenna
- 2 Band Slide Rule Dial
- Adjustable tone control

Tubeless, cordiess static-free FM are yours with this thrilling performer. High efficiency true-tone $21 / 2 \times 31 / 2^{\prime \prime}$ oval dynamic speaker and push-pull audio output delliver a full range of sound on FM or AM to enhance your radio fistening pleasure. FM drift is virtually eliminated. Super-powered circuit amploys 10 transistors, 1 thermistor and 3 diodes AVC. Only $41 / 2 \times 82 / 4 \times 22^{\prime \prime}$. It offers undreamed of convenience--take it anywhere. Features: precision vernier dial tuning, bulitin ferrite AN antemna. chrome plated telescoping $27^{\mathrm{m}}$ FM' whip antenna, earphone jack for private listening. Operates on 4 inexpensive penlite cells. Low current drain gives long battery life. Complete with batteries, leather case and earphone. Imported. Shpe. wt., $31 / 2 \mathrm{Jbs}$.
17 H 8902 L
Net 24.95 32 H 4802 Extra batteries. Uses 4. Wt., 2 oz. ........ Net ea. . 13

## 14-TRANSISTOR 3-BAND FM/AM/SW PORTABLE RADIO CONVERTIBLE/PORTABLE WITH 2 SEPARATE dIALS FOR USE AS A PORTABLE OR TABLE MODEL



Cemplete with batterios and earphone.

- Tunes 540-1600 KC, 4-12 MC, 88-108 MC

New functional design creates fully flexible AM/FM/SW portable. 2 large slide rule dials allow either vertical or horizontal positioning. Enjoy areat reception both outdoors and in the home. Advanced engineering faatures a superheterodyne AM and ratio detector FM circuit assembled on 2 separate chassis for low drift and good sensitivity. An adjustable tone control and $5^{\prime \prime}$ PM dynamic speaker Insure falthful audio reproduction. 14 transistors. 6 diodes. and 2 thermistors for superior performance. Frequency Range: AM $540-1600 \mathrm{KC} .4-12 \mathrm{mc}$ and $\mathrm{FM} 88-108 \mathrm{mc}$. Automatic gain ani frequency control. Telescopic whip antenna extends $31^{\prime \prime}$. External antenna jack can be used to connect to auto antenna for mobile use. Operates on 4, $11 / 2$ volt standard "D" cells. Low current drain. Complete with batteries, earphone and external antenna wire. Shpg. wt.. 8 lbs . Imported. 32 H 4804 Batteries for above (4 required) ....................Net ea. 13

## DELUXE 15 TRANSISTOR 3 BAND FM/AM/SW PORTABLE RADIO

$54^{50}$
$\$ 5$ monthly
A hi-quality portable receiver which not only performs as a radio, but also operates as an audio amplifier for you to play your records through. Advanced audio outout circuit is coupled directly to the speaker for better overall frequency response. This direct coupling and a large $4 \times 6^{\prime \prime}$ PM dynamic loudspeaker combine to deliver excellent tonal quallty. 15 transistors plus 5 diodes assure high sensitivity. Automatic frequency control is incoroorated for stable performance. The large "easy to read" dial is controlled by a $12: 1$ tuning ratio drive. Easy positive dial settings. Covers 3 Bands- $540-1600 \mathrm{KC}$ (Standard Brondcast). $3.5-10 \mathrm{mc}$ (shortwave), and $88-108 \mathrm{MC}$ (FM). Auxlliary input for multiple adapter-expandable circultry. Complete with 4 standard D-cell batteries. earphones and vinyl leather case. Slze 7.4 Hx 11 Wx 3.4 D D. Case covered with whyl leather. Shpg. wt., 7 lbs . Imported.
32 H 4804 Batterles for above (4 required)
Net 54.50
Net ea. 13

# deluxe new lafayette 9-transistor vhf alrcraft AND BROADCAST PORTABLE RECEIVER 

- Tunes: 535-1605KC and 110-135MC
- Powerful 9-transistor superheterodyne circuitry
- Separate VHF RF Amplifier Stage
- Thermistor To Compensate for Temperature Changes


Hear thrilling plane-to-plane, plane-to-tower communications which give flight patterns, vital landing instructions, exacting weather forecasts, plus standard broadcast band on one superbly engineered and crafted portable receiver.

## $39^{95}$

\$5.00 Monthly

QUALITY 8-TRANSISTOR AM-MARINE BAND PORTABLE RADIO


Complete with Leather case, earphones, and battery

- Covers AM and Marine Bands
- Highly Sensitive Rod-Antenna

Plus Built-In Ferrite Core Antenna
This fine transistorized portable covers both the general broadcast band plus the 1.6-4.6 MC marine band. Your perfect listening companion even when at sea. A built-in antenna is used for the broadcast band and a telescoping antenna for the marine band. The recelver circuitry utilizes 8 fransistors. 1-diode, and 1 -varistor. Superheterodyne system with A.G.C. The built-In speaker can be shut off by Inserting an external earphone (supplied) for personal listening. Operates on 4 inexpensive $Z$ cells giving up to 3 times longer life than ordinary 6 -volt batteries. Comes complete with telescoping antenna, carrying case and earphone. Measures: $61 / 2 \times 3^{1 K} \times 11_{6}^{\prime \prime \prime}$. antenna, carrying imported. 17 H3 3401 L

## Net 18.95

 32 H 4802 Extra 2 cells for aboveNet 8a. . 13
AM-SW 8-TRAMSISTOR PORTABLE RADIO
Same deluxe circultry as above but covers AM (530-1600 KC) and the 3.9-12MC band for short-wave listening. 17 H 3402 L

Net 18.85

POWERFUL 9-TRANSISTOR AM PORTABLE and TABLE RADIO

- 9 Transistors, 1-Diode, 1-Thermistor
- Big Tone $31 / 2^{\prime \prime}$ PM Speaker
- Precision Vernier Tuning
- Genuine Top Grade Cowhide Cabinet

Recelve top performance and glorious tone from this highly attractive portable radio. Entire cabinet is made of genulne top grain cowhide. $31 / 2 /$ PM speaker gives "blg-set" tone even in nolsy outdoor areas. Superior tone and cabinetry make this deluxe set ideal for use anywhere in your home. Powerful 9 -transistor circuit , really pulis in stations. Uses six readily obtainabie flasniggt batteries. Features, vernier tuning for easy station selection, built-in ferrite rod antenna, earphone, integral leather case with handle, and batterles. Dimensions: 73/4Wx51/4 $\times 242^{\prime \prime} \mathrm{D}$. Shpg. wt., 5 lbs.
.Net 24.50 Shpg. wtic imported ea. Net 13
32 H 4201 Extre " C " batteries, (use 6) wt., 2 oz.
60 Lafayette Cat. No. 651

FULL RICH TONE
$24^{50}$


# THE TRANSCONTINENTAL "SOLID STATE" 11 BAND AM-FM SHORTWAVE PORTABLE 

## SUPERB PERFORMANCE MAGNIFICENT TONE

## 16 Transistors <br> 8 Diodes <br> - Super Sensitive Tuner

Variable Selectivity
Automatic Frequency Control

## 11 BANDS:

| MW | $540-1600 K c$ | SW | 20.5-22.5Mc |
| :--- | :--- | :--- | :--- |
| LW | $150-400 K c$ | FM | $66.572 .5 M c$ |
| SW $2-4 M c$ | FM | $78-88 M c$ |  |
| SW | $4-9 M c$ | FM | $88-108 M c$ |
| SW | -12Mc | FM | $118-132 M c$ |

## only

- 



Complete With<br>Earphone and Batteries



The TRANSCONTINENTAL is an extremely versatile multiband portable radto receiver and offers 11 reception bands making it useful anywhere in the world. Besides the standard Medium and Long Wave bands, the four FM bands can be used for standard FM broadcast and as a monitor for airdrome control towers. The five short wave bands include ship-toship, marine, weather, amateur and international broadcasts. Features special module components which can be easily replaced in the event of set failure. Three major circuit boards are designed for easy, Immediate replacement. A single tuner is used in the LW, MW. and FM bands to oliminate duplication and simplify service. $F M$ circuit can be locked for stable operation with switchable AFC. Selectivity can be
switched for improved audio reproduction and extended side band receptlon. Large ferrite bar antenna for LW and MW bands, and 5.6 foot multi-section whip antenna for SW and FM broadcasts. A 2-Way speaker system consisting of a $4^{\prime \prime}$ woofer and $142^{\prime \prime}$ tweeter offers excellent reproduction. Separate jacks for external antenna, earphone, speaker, and microphone/phonograph. Uses six 1.5 volt batteries. Shpg. wi., 12 lbs. Imported,
17 H 6903wx
Extra Size "C'" Flashlight Batteries. (6 required)
32 H 4201
Net 0 en.
.13
PANASONIC R-8 MINIATURE SOLID STATE AM
TABLE RADIO

## $14^{95}$

- 6 Transistor - 1 Oiode

Circuit

- Only $7 \times 3 \times 3^{\prime \prime}$
- Battery Powered


A finely engineered miniature table radio. Use anywhere you want to enjoy your favorite programs. Advanced 6 transistor- 1 diode circuit dellyers full size table radio sound. Operates on 3 economical penilte batteries. Does not require an external power source. Convenient compartment for cigarette clips, pins, etc. Small size won't take up precious room.
17 H 3005 Model R-8. Shpg. wt., 4 lbs. Imported
Model SPT-641 Extension $6 \times 4^{\prime \prime}$ speaker in blach plastic with gold trim enclosure. Provides loud, clear-truly satisfying sound.
17 H 3006 Shpg. wt., 4 lbs. Imported .................................... Net 5.95

## PANASONIC 777 FM/AM FM-STEREO



- wide rane oy speakers

Prectsion circuit nas 11 tubes and 9 diodes. Two full range $61 / 2^{\circ}$ PM speakers In swing up or swing out enclosures for best channel separation. AFC control and Monaural FM blocking switch combine with convenient stereo tuning eye to assure stable stereo reception. Has variabie tone and balance controls, Built-in AM and FM antenna. $11 / 2$ watts audio output per channel. Walnut finish cabinet and 2 speaker extension cables. Dimensions: 351/2×73/4 $\times 63 / 4$ " (opened). For 110-120V, 60 cycles AC. Shpg. wt., 22 lbs . Imported 17 H $3004 W \mathrm{X}$

Net 99.95

## - Compact, Shirt-Pocket Size

10 Transistors, Diode Thermistor

- Geared Vernier Dial For Precision Tuning
- Big 21/2" Dynamic Speaker
- Includes Leather Pouch, Earphone and Battery
A full 10 Transistor shirt-pockel portable masterfully styled and engineered. High quality $21 / 2^{\prime \prime}$ dynamic speaker provides rich tone which is truly impressive. Vernier tuning is smooth. accurate. Large direct reading circular dial lets you pinpoint stations without fuss or magnification. Precise front panel thumbwheel control adjusts volume, turns set off. Bullt-in ferrite bar antenna and powerful superheterodyne circult pulis in stations near and far. High import plastic case is finlshed in black with silver aluminum front panel. Earphone jack for personal listening. Complete with leather case, earphone and single low cost 9 -volt battery. Size: $4 \% \mathrm{Hx}$ $23 / 4 \times 1 \mathrm{~K}^{2} \mathrm{D}$. Shpg. wt., $11 / 2 \mathrm{lbs}$. Imported.
17 H 01022
Net 12.68
2e H 8021 Extra g-volt battery


## AMPLIVOXT.... ALL-TRANSISTOR SPEAKER-AMPLFIER

## $34^{00}$

- Cabinet Coupled Bass Oriver
- 2 Speakers For Full Instrument Range
- Molded Royalite Case

A new 5-watt all transistorized audio ampltfier. Features 2 Hi -Fi speakers with cabinet coupled bass driver for full instrument range. Three instrument inputs allows use with bass as well as standard guitar or accordion. Features advanced, up-to-date solid state circuitry which assures utmost reliability. No warmup necessary; ready to use instantly. Custom designed cabinet. Separate volume and tone controls. Acoustical case of handsome molded Royalite (used in finest lug. gage) for durablity. Controls are located at the top for convenient adjustment. 117 V AC Powered. Size: $10 \times 14 \times 5^{\prime \prime}$. Shpg. wt., 8 lbs. 13 H B201WX


> 5-WATT SPEAKER. AMPLIFIER WITH TREMOLO $41^{50}$

A complete 5 -watt amplifier with exciting tremolo control. UL approved. Has $\mathrm{Hi}-\mathrm{Fi}$ speaker for faithful sound reproduction. One speed and one strength control for tremolo. Case covered with silver and tan tweed keratol. Control panel in black and gold with large matching black and gold control knobs. For 115 V 60 cps , AC. Size: $19 \times 16 \times 6^{\prime \prime}$. Shpgwt. 18 lbs.
13 H 8719 WX
41.50


Features $8^{\prime \prime}$ spuaker for faithful reproduction. Top-mounted control panel has tone and volume control and inputs for three instruments. Three-tube chassis. Housed in 2-tone cabinet with attractive lattice-work grille cloth. Case size: $16 W \times 6 D \times 13^{\prime \prime} \mathrm{H}$. $A C-D C$ 60 -cycle operation. Shpg. wt. 18 lbs. 13 H 8718 WX

Net 29.95


## NEW! The "BIG BEAT". <br> Exclusive with Lafayette Built in-Completely Transistorized Amplifier!

\author{

- Double Cut Away Solid Mahogany Body <br> - 3 Piece Laminated Neck With Adjustable Truss Rods <br> - Rosewood Fingerboard With 10 Position Markers <br> - Individual Machines With White Markers <br> - Precision Fretted-Uniform "FEEL"
}

An Exceptionally fine guitar with a "Show-Stopper" finish. PLUS a built in specially designed and engineered miniature transistorized amplifier! A new concept incorporating all the fine professional features; lucid, sparkling tone; easy action; up to date styling; sleek, slim, double cut-away design; powerful magnetic pick-up; separate tone and volume controls; exciting "sparkling burgundy" finish; blonde maple neck. hand rubbed and polished, auditorium size, $401 / 4^{\prime \prime} \times 131 / 2^{\prime \prime}$, The self contained amplifier affords perfect portability with the tone range and volume of "sta. tionary" amplifier units. May also be used with any external guitar amplifier. Equipped with external jack and cord. Shpg. wt., 15 lbs.
99 H 8087 WX .
Battaries for above (2 required)
99 H 8321
Net ea.
79.95

## lafayette professional cutaway electric guitar

## - Auditorium Size- $421 / 2^{\prime \prime} \times 171 / 2^{\prime \prime}$ - Dual Adjustable Pickups

- Five Controls-including Solo/Rhythm Switch
- Laminated Arched Top and Back

Grand auditorium size-plus professional design-engineered for professional performance. Laminated maple neck with oval rosewood fingerboard. Six large inlaid position markers and nickel sllver frets. White, pin-striped celluloid binding on top and back edges. Nickel plated hardware, deluxe machine heads, two sensitive pickups with individually adjustable pole pieces. Five controls permit choice of units, vary tone and volume, select between bridge pick-up for solo and forward pick-up for rhythm work. Arched laminated top and back in a shaded walnut finish with golden sunburst. Size $421 / 2 \times 171 / 2 \times 31 / 2^{\prime \prime}$ Less case. Shpg. wt., 18 ibs. Imported.
99 H gosewx
GUITAR-AMPLIFIER COMBINATION
Conslsts of 99 H 9058WX guitar, 99 H 9078WX 20-watt amplifier, and 99 H 9043 Tremolo foot switch. Shpg. wt., 50 lbs.

Net 129.95

## LAFAYETTE MODEL LA.75 20.WATT MUSIC AMPLIFIER

- For Presenting Amplifier Live Music and Voice to an Audience adjustable Tremolo for "Quivering" Effect - Separate Volume and Jone Controls for Instrument and Voice Inputs
Delivers 20 watts of clean power, to a buitt-in $12^{\prime \prime}$ heavy-duty 20 -watt speaker or to an external 4,8 or 16 -ohm speaker. 3 inputs: two instrument inputs and one microphone input for voice. Frequency response: $\pm 3 \mathrm{db}$ from 33 cycles to 20 Kc on voice input: $\pm 3 \mathrm{db}$ from 33 cycles to 15 Kc on instrument inputs. Mike input sensitivity is 9 mv RMS. 6 tubes. $153 / \mathrm{m}^{\prime \prime} \mathrm{H}$ (including rubber feet) $\times 191 / \mathrm{w}^{\prime} \times 8^{\prime} \mathrm{K} \mathrm{K}_{1} \mathrm{D}$. Carrying handle. Imported. Shpg. wt., 30 lbs.

Net 89.50 99 H 9078 W X
FOOT SWITCH to remotely control the tremolo in the LA-75. Equipped with cable te
ated in standard phone plug to flt corresponding jack on 1A-75. Shpg. wt., $11 / 2$ lbs.
gs H 8043 Net 5.95

## LAFAYETTE DOUBLE CUTAWAY-DUAL PICKUP <br> ELECTRIC GUITAR with Tremolo Tailpiece

## - 2 Adjustable Pickups - Individual Tone and Volume Controls

- Individual Rocker Switches - Solid Mahogany Body-3 Piece Laminated Neck Elegant double cutaway design features tremolo tailpiece and detachable steel reinforced warpproof neck. Solid Mahogany Gleaming, hand rubbed finish body. Rosewood fingerboard with 8 white inlaid markers and 20 frets. 2 microphone pickups each adjustable for tone and volume balance. Separate tone and volume controls. Sensitive pickups have individual adjustment screws for each string Chrome plated guard plate. Highly polished
 shaded mahogany finish. Size $39 L \times 12 W \times 111 / 4 " 0$. Less case. Shpg. wt., 10 lbs. Imported. 99 H gocowx
49.95

13 H $8713 W \mathrm{X}$ Shpg. wt., 3 lbs.
GUITAR—AMPLIFIER OUTFIT
Consists of above Guitar, 5 watt amplifier with $8^{\prime \prime}$ speaker, tone and volume controls and carrying case. Shpg. wt., 35 lbs.
13 H 9004WX

## "Value" Electric guitar

## - Magnetic Pick-up - Individual Adjusting Screws

- Individual Tone and Volume Controls

The perfect instrument for the budget-minded musician. Features double cut-away solid body construction for that true, "twangy" electric guitar sound and rugged dependability. Other features are a sensitive magnetic pick-up with individual adjusting screws, individual tone and volume controls, 20 fretts with 6 marked positions. Comes complete with connecting cord with standard plugs on each end. Deep mahogany color with sunburst. Shpg. wt., 12 tbs . Imported
99 H 9022WX
Net 34.50
GUITAR OUTFIT: Includes 99 H 9022 WX guitar, 13 H 8718 amplifier, and 13 H 8712 WX case. Shpg. wt., 35 lbs.
13 H 9003 WX
Net 65.50
CARRYING CASE ONLY. Shpg. wt., 3 lbs.
13 H 8712WX

NEW! The "BIG BEAT".

Fabulous Tone Fabulous Quali
Fast Action


LAFAYETTE PROFESSIONAL CUTAWAY ELECTRIC GUITAR



## OUTSTANDING MUSICAL INSTRUMENTS <br> DELUXE DUAL PICKUP

 GUITAR/AMPLIFIER COMBINATHON An outstanding double cutaway guiter in mahogany solid body with hand rubbed finish. Reinforced steel neck, oval rosewood fingerboard, 20 frats, inlald pearl markers. Dual magnatic pickups with Individual string adjustment. Controls: 2 volume, tone, 2 selector switches. Also LA-75 20 watt hi-fi amplifier with heavy-duty $12^{\prime \prime}$ speaker. Shpg. wt., 45 lbs . Imported. Guitar Case and Amplifier
## 13 H 8001WX <br> Deluxe Guitar only. Wt., 15 lbs.

Net 159.95
Net 9.95
Carrying Case only. Wt., 3 lbs.
Carrying case
13 H 8715 WX
Net 8.95

## TRIPLE PICK-UP DOUBLE-CUTAWAY ELECTRIC GUITAR COMBINATION

A 3-plece outfit featuring Triple-pickup professional guitar In double-cutaway style. Maple reinforced neck with adfustable steel rod and 2 parallel truss rods. Adjustable bridge. 3 magnetic pickups, individual adjustments, 3 volume, 1 tone control, selector switch. LA-75 20 -watt hi-fi amplifier with heavy-duty $12^{\prime \prime}$ speaker. Shpg. wt., 48 lbs . Imported.
Gultar, case and Amplifler.
13 H 5002wx
Net 179.85
Guitar only. Shpg. wt., 15 lbs.
13 H 8718 WX
Net 109.95
Case only, Shpg. wt., 3 lbs.
13 H 8717 WX
Net 5.85

## COMPLETE ELECTRIC ACOUSTIC GUITAR OUTFIT

This complete 7-piece guitar outfit features a standard-size electric acoustic gultar that can be used with or without amplifier. Outfit includes 5 -watt speaker/amplifier, imi tation alligator case, pick, neckstrap, connecting cord, E-2 Method Guitar book. Shpg. wt., 35 lbs. Imported.
13 in 8725 wx Guitar Outfit
Guitar Only; wt., 10 lbs.
13 H $8728 \omega \mathrm{~K}$
Net 64.85

Case only; wt., 3 lbs.
Net 34.85
13 H $8727 w x$
Net 7.95

## 7 PIECE "ECONONY" OUTFIT

6-plece special gultar outfit with beginner's record course. You get: gultar, gultar bag record course, 3 gultar picks, extra set of strings, neck cord. Guitar has hardwood body and steel reinforced neck. Imported Complete Outfit.
13 H $723 W \mathrm{~F}$ Shpg. Wt., 9 lbs..... Net 21.95 Guitar Only.
13 if 1724 wx shpg. wt., 7 ibs..... Net $18 . \mathrm{s}^{8}$

## ARCHED TOP GUITAR

A grand concert size $F$ hole gultar with glossy mahogany finlsh. White celluioldglossy manogany inish. White celluioldbound ebony finish ingerboard. Has ad-tall-plece. Heavy gauge shell celluloid pick guard and nickel-plated machines with white buttons. Shpg. Wt., 7 lbs. 13 H 872 WWX

Net 18.95

## FOLK GUITAR

A fine mollow toned, easy playing guitar features the wide classic type neck. Comes with metal strings but can be used with gut or nyion strings. Natural white spruce top, genuine maple back and sides; highly polished walnut finish on back and sldes. Rosewood fingerboard. Individual tuning pegs. Shpg. wt., 11 lbs.
13 H 3721 WK
Net 39.95

## CLASSIC SPANISH GUITAR

A carmencita classic-type gultar combining outstanding craftsmanship and materials. Back, sides and neck are of genuine mahogany and top is of spruce. Steel reinforced neck and nylon strings. Top edge is bound with heavy sparkilng brown celluloid. Slotted headplece, white button machines. Shps. wt.i 11 lbs. Imported.
13 मे 729 x
Case for above.
13 H 8720 Wx Shps. wt., 4 lbs.......Net 8.85 Musical Instrumente are Avitlable on

Highly polished mahogany back, sides and neck. Inlaid pearl position markers, white patent pess, white bone nut. Strings are carefully gauged nylon. Sound hole bound with black and white celluloid and decorated with Inlaid purfiling. Gives the warmth of tone and ease of response to satisty any player. Shpg. wt., 4 lbs. imported.

## ELECTRIC BASS

Deep-volced bass tones with quick, easy response. Contour-cut solid body and 30-piece adjustable steel reinforced neck. Rosewood fingerboard with 20 frets. Heavy duty pick up with individual tuning screw for each string. $45^{\circ \prime}$ long, $123 / 4^{\prime \prime}$ wide. Polished, hand rubbed finish. Shpg. wt., 15 lbs. Im. ported.
13 H $702 w X$ Guitar only
Net 94.95 13 H 8703Wx Case for above ...... Net 19.85

## DRUM COMBO OUTFIT

$14 \times 20^{\prime \prime}$ single-tension bass drum with tomtom and cymbal holders. $14 \times 51 / 2^{\prime \prime}$ snare drum with separate tenslon, flanged hoop, metal snare, professional throw-off. 12x8 matching tom-tom with separate tension, flanged hoops. Accessories include a $12^{\circ}$ cymbal, drum pedal with adjustable beater and springs, disappearing spurs, sturdy snare-drum stand, holder for tom-tom and sticks. Imported.
13 H 8701 wx Shpg. wt., $45 \mathrm{lbs} . .$. Net 109.85
PROFESSIONAL TUNABLE BONGOS
Pure white perfect calfskin heads for best fhythm effect. Sparkling color finish. Sturdy construction with heavy plated hardware. Four tuning lugs on each bongo. Head sizes: $794^{\prime \prime}$ and $61 / 2^{\prime \prime}$. Overall $7^{\prime \prime}$ deep. Complete with Tuning Key. Shps. wt., 5 lbs. Imported. 13 H 8704

Net 15.95

## ELECTRONIC METRONOME

A smart, modern alectronic metronome that uses transistors and is battery operated. Features a bright neon light which flashes In synchronization with an audibie beat. Dlal also provides adjustment for suitable tempo (40-208). Battery lasts almost Indefinitely $6^{\prime \prime}$ high and $7^{\prime \prime}$ wide at base. Shpg. wt., 2 los. Imported.
98 H 903
Net 14.95

## SNARE DRUM

An exciting $14 \times 51 / 2^{\prime \prime}$ separate tension snare drum with metal snares, tone modulator, heavy-duty throw-0ff, flanged hoops, rolled rims, nickel plated hardware. Bright sparkle finish. Complate with norwood metal stand, sticks, brushes, instruction book. Shpg. wt., 15 lbs. Imported.

Net 34.55

## "RENE DUVAL" CLARINET OUTFIT

Quality clarinet made entirely of selected grenadilia wood. Tuned for the key of Bb, Boehm system, 17 keys, 6 rings. Mouthplece, cap, ligature, reed, music lyre, swab, grease cup and quality case of plush-lined fabric covered veneer. Shpg. wt., 8 lbs. Imported.

## 13 H 8710 wx

## TRUMPET OUTFIT

An outstanding trumpet with beautiful professional styling with nickel-silver tubing and trim. Valves feature nickel sliver construction with top springs and slotted notwist guldes. Body is of brass, clear lacquered finish. With mouthplece, music lyre and plush-lined case with large accessory compartment. Shpg. wt., 14 lbs. Imported. 13 H 8709 XX .................................. Net 78.95
"RENE DUVAL" alto SAX OUTFIT
A professional instrument with smooth, IIght key action and rich, full tone. Integral one-piece tone holes, drawn from the body. Has removable key guards, genuine mother-of-pearl-fingertips on keys, and ex-tra-heavy reinforced bottom guard. Equipped with popular $C, B b, C=$ with articulated $G$ and automatic high F key. Bb, B, $C$ and $C$ keys located on right side are facing forward to prevent contact with clothing. Gladstone type case with silk plush lining. Shpg. wt., 20 lbs. 13 H 8711 Imported.

Net 159.95


The "Artistry" classic guitar features two-piece violin finish maple back and sides with narrow grained spruce top. Excelient tonal qualities meet the crith. cal demands of the most discriminatin classic gultarist. Fan braced with steel reinforced maple neck. All edges bound with heavy black celluloid. Sound hole is inlaid and bound. Nylon strings are used for ease of positioning and exceflence of tone. Utilizes slotted headplece. Has 19 frets for full coverage. Shps. wt. 11 lbs.
Snps. whtimx
Net 57.50


As low es
149
A contemporary approach towards comprehensive mastery of the cuitar written in a clear concise manner by a professional. The strings are learned in order of their difficulty with musical arrangements for study. Profusely IIlustrated.
13 H 8706 Book I
(1st position) 40 pages ....... Net 1.48 13 H 8707 Book II
(2nd position) 40 pages ...... Net 1.49 13 H 170 B Book III
(Higher positions) 48 pages. Nat 1.98

## HOW TO PLAY THE GUITAR

Famous "Music Minus One" Records!

## 350

The easy way to learn all the chords and rhythms on your gultar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; sheffle beats. Faatures guitar demontration and text by George Barnes, spoken commentary by Bob Mersey. 24 H 4506 Shps. wt., 1 lb. .... Net 3.50

# Interested in Electronics? The Ideal Gift For Young and Old! LAFAYETTE "EXPLOR-AIR"'"4-BAND RECEIVER KIT 

## - 4 Bands for Total Coverage

550KC-1600KC $1650 \mathrm{KC}-5.5 \mathrm{MC} 5.5 \mathrm{MC}-16 \mathrm{MC} 16 \mathrm{MC}-30 \mathrm{MC}$
Covers 10, 15, 20, 40, 80, 160 Meter Amateur Bands

- Tunas International Broadcast, Citizens Band, Maritime Aeronautical and WWV Time Signals Complote Band Swltching from front Panel - Bandspread Tuning - Built-in $4^{\prime \prime}$ Speaker

Lafayette's sensational shortwave receiver kit is a complete shortwave and standard broadcast set which covers the entire region from 550 kilocycles to 30 megacycles. Four whole bands of fascinating programming. Perfect for language students and shortwave ilsteners.
Only a regenerative circult can offer such amazing performance and yet be so simple to build. Bullding this fine kit is an absolute pleasure-it's so well designed you can't go wrons. Kit includes all the parts you need, and can detalied step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitch ing, Immediately takins you from band to band. All colls are prewound for greater accuracy.

$22^{95}$Complete 4 band coverage of broadcast stations, international broadcast bands, amateur, maritIme, and WWV time signals. Big $4^{\prime \prime}$ speaker and sensitive circuit with 50 C 5 output stage and 12AT7 regenerative detector and amplifier stages give you all the volume you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panal: On-Off Volume, Main Tuning, Band Spread, Bandswitch, Antenna Tuning, and Regeneration. 110 voit $50-60$ cycle AC-DC power supply. Size: $10 \times 7 \times 5^{\prime \prime}$.
18 if 0905 (Less Cabinet) wt., 5 lbs.
22.95 Leatherette covered Wooden Cablnet for above. 1 ib .


19 H 0908



# LAFAYETTE SUPER-TROL ${ }^{\text {.M. }}$ R/C TRANSMITTER 

## Assembled-tosted-ruaranteed.

 Imported89 H 9028
BATTERIES REQUIRED:
89 it 8023 (1 needed) Imported

## SPECIAL COMBINATION OFFER

99 H 9032M Censists of R/C Transmitter and R/C Receiver - Combination 22.90

## MULT-PURPOSE ELECTRO SERVO MECHANISM



Powerful, - Motor Driven RiC Actuator
Operates with any single channel R/C recelver and transmitter. Requires 3 volts. Provides for steering and automatic return to neutral. Single pulse operation. Only $21 / 2 \times 2 \times 13 / /^{\prime \prime}$ overall. Includes instructions and linkage to extend actuator arm. Shpg. wt., 8 oz. Imported
98 H 9033
Net 4.55
64 Lafayotte Cat. No. 651

## *mEETS FCC REGULATIOHS

Grystal controlled with $.01 \%$ tolerance crystal as per FCC regulations. Range approximately one mile. Will operate any 27.255 MC R/C receiver. Only $81 / 2 \times 23 \times x$ $13 /{ }^{\prime \prime}$. Inciudes antenna, tube, crystal, and instructions. FCC Ilcense appllicatlons enclosed - no examination required. Less batteries. Shpg. Wt., 21/2 lbs. imported 99 H 9025 ......................................... 130 (3 Nasded 1.75 32 H 4805 Batterles Burgess U30 ( 3 Needed) .13 ê 32 H 4804 *2 Batteries (1 Needed)

## SUPER-TROL ${ }^{\text {r.m. }}$ R/C RECEIVER

Completely wired and tasted receiver--extremely sensitive and stable. Completely enclosed-ideal in boats -ar case may be removed if desired. Ingeniously constructed to withstand v/bration and shock. Features externat fine tuning-antenna "snap" lead-plue for ternar and ectuator connections. Requires one 1.5 V pown and actuar 67.5 Volt battery. Size determined by battery and one 67.5 Vot baltery. complete with tube use. Measures only $3 \times 23 / 4 x 122^{\prime \prime}$. Complete with tube and Instructions. Less batteries. Shpg. wt., 802.

Net 8.95
1.29

13 en.
32 H 4 to4 Burgess No. 2 (1 needed) $\qquad$ 15 12.
27.255 CRYSTAL . $005 \%$ TOLERANCE!


## 225

Dosimed for use in R/C medd! planes, beate, cars, tc. as well as on channel 23 of class "D citizens Band Equipment. Type HC-6/U holder; Pin spacing .493; Pin dia. . $050^{\circ}$. er; Pin spac
42 H 4200

Net 2.25
CRYSTAL SOCKET
for above and all MC-8/U Citizen band and R/C crystals.
42 H 0001
Not .20

## R/C ESCAPEMENT

A sturdy 2 arm self neutral-
 izing escapement. Converts electrical impulses from remote control receiver to mechanical motion. Four $90^{\circ}$ rotations-two by armature activation, two by neutral. Ization. Has ratchet governor. Weighs only $\%$ oz. Size: $1 \%{ }^{3} L \times 2^{\prime} W$ overall. Shpg. Wt., 502. 99 H 9034 imported

R/C ENGINE ESCAPEMENT


Self-noutralizing remote ensine control. Varies engine speed of your model. Neutrsl position of one arm is low speed, neutral position of 2nd arm is high speed activated position of either rm (armature activated) stops motor. Only 1/4 02. Requires $11 / 2$ volt battery. Size: $15 / 8 \times 1 x$ 13/4. Shpg. wh., 5 oz. Imported 98 H 9035

Net 2.45

## COMPOUND R/C ESCAPEMENT



One pulse, right turn; two pulses, left turn. Three pulses closes circuit for supplementary control. The rudder returns to neutral position when transmitter keying button is released. With ratchat governor. Uses $11 / 2$ volt battery. Weighs 11/ 02. Size: 27/xiki" overall. Shpg. wt., 6 02. Imported

95 H 9038
Net 3.45
Ideal for transceivers, miniature portabile and transistor radios, wireless broadcasters. 5-section antenna of chrome-pisted brass crews jack supplled. Measures $38^{\prime \prime}$ fully crtended, gr closed with plastic case. Imported
88 H 4001
Net .EA

# Citizen-Ship R/C Transmitters, Receivers and Accessories 

## MODEL TTX TRANSISTORIZED TONE TRANSMITTER



## 4) 51 SINGLE CHANNEL <br> 27.255 mc

This popular, efficient single channel tone transmifter measures $31 / 4 \times 5 / 2 \times 1 \%{ }^{\prime \prime}$ and welghs only $12-02$. with battery. It is $100 \%$ collector modulated (no reduction of RF signal with modulation). In addition it features a high efficiency externally loaded antenna and printed circult chassis. It operates on 9 volts; requires no license. Operates R/C pack with SE-2 Escapament below. Shpg. wt., 2 Ibs. Also avallable in $26.995,27.045$, $27.085,27.145$ and 27.195 on special order ( 4 weeks delvery). 42 H 1 sos Less Battery

Net 28.60
32 H 4008 9-Volt Battery (Burgess 2N6)
Net 1.30

## MODEL RSH SINGLE CHANNEL RELAYLESS SUPERHETEROOXNE RECEVER <br> 2895



## - Only $2 \times 11 / 2 x^{3 / 4}$

- Requires Only 2 Penoells

This 7 transistor receiver rellably operstes escapements directly from a powerful output transistor, with no intervening relay, to glve rudder or rudder and motor control. Excellent with Model TTX transmitter as well as with other transmitters on this page. $1 / 4 \mathrm{~A}$ or $1 / 2$ A plane accommodates complete installation. its supersensitivity permits flying to limit of controllable visibility. Its excelient selectivity permits flying with up to five modelers, using other FCC frequencies, without interference. Epoxy glass printed circuit board. Crystal controlled-change frequency by simply changing crystals. No overload at any distance. Idie 5 Ma delvers 2.8 volts to escapement. Especially afficient with Citizonship SE-2 and PSN-2 escapoments. Requires only 2 pen cells. Weighs only $11 / 4 \mathrm{Oz}$. Shpg. wt., 8 02. Less batteries. For 27.145 MC. Also avallable In 26.955 MC, 27.045 MC, 27.095 MC and 27.195 MC on special order ( 4 weeks dellvery). 42 H 1810 For 27.145 MC

Net 28.95

## MODEL TCB TRANSISTORIZED CAM ACTION SERVO



- First Servo to Give Variable Ratio
- Idaal for Contest Work
Oesigned for use up to $140^{\circ} \mathrm{F}$, this servo operates directly from any standard reed bank. In addition it features a variable push and pull ratio. Results in slow start for smooth flying and fast finish for quick recovery. Completely reliable and foolproof. Weighs 3 oz. Uses 6 volts (4 pencells). shpg. wt., 1 lb.
42 H 1808 less batteries
Net 20.75
52 H $400211 / 2$ Volt Batterios ( 4 required)
8a. Net . 13


## R/C PACK WITH SE-2 ESCAPEMENT <br>  <br> Single Channel <br> $-27.255 \mathrm{mc}$ <br> 2995

Completely wired R/C unit for INSTANT model plane or boat Installation. No soldering or connections of any kind "is required. INCLUDES: Model LT " 3 " relayless recelver, escapement, battery holder, off-on switch, push rod, hook and bearing. Especially designed for small R/C planes $1 / 1 / x 21 / 4 \times h_{1}^{\prime \prime}$. Weight-complete with batteries, 5 02. Shpg. wt., 1 lb.
42 H 1903 Less Batteries
Net 29.08
$32 \mathrm{H} 480211 / 2$-Volt " $Z$ " Batteries (2 required)
ca. Net . 13


## MODEL SE-2 ESCAPEMENT

- Smallest sizo Cempeund or Selective Type Sensitive Escapement
Select right or left at will. Always starts from same neutral. One pulse gives right rudder, two pulses loft rudder. WIII operate directly from dransistor. Weighs less than one ounce. Volt. ase required, 3 Volts (2 pen cells). 42 H 1507

Not 6.75 32 H 4002 11/2-V Pen Coils (2 raq.) Net eat. 13

MODEL SL-6 SIX CHANNEL ALL-TRANSISTORIZED HIGH POWER


TONE TRANSMITTER
(27.145MC)
$62^{50}$
$\$ 8$ monthly

Operates RL-6 Reed Receiver, and all single channel receivers on this page. Features RF output from silicon transistor and center loaded antenna; "contest type" lever switches, 4-transistor tempere-ture-compensated circuit for tone stability. SIx adjustable tone frequencies from $350-650 \mathrm{cps}$. Battery drain 50 MA . Anodized aluminum case with rubber feet. $67 / 3 \times 550 \times 2: 4^{\prime \prime}$. Weight $23 / 4 \mathrm{lbs}$. with battery. Complete with antenna, less jattery. Available in $26.995,27.045,27.095,27.195$ and 27.255 Mc on special order (4 weale delivery).
42 H 1801
Nat 62.50
32 H 47059 volt battery for above
Net 1.28
MODEL RL-6 SIX-CHANNEL ALL-TRANSISTORIZED RELAYLESS
SUPERHET REED RECEIVER
(27.1swo 4575
$\$ 5$ monthly
Especialiy designed for use with the Citizen-Enip SL-6 transmitter, the combination is Ideal for Rudder (class I), Intermediate (class II), and Pylon racing. Receiver operates 3 separate sarvos ( rt ., ift.: up, down; high and low motor). 6 traisistors, crystal controlled. Change frequency by changing crystals. High selectivity permits flying up to 5 different models simultaneously without interterence. Current drain: 5 MA signal ctf. 15 MA simnal on. Weighs only $31 / 2$ oz. Size: $27 / 1{ }^{11} \times 1 \times 1^{\prime \prime}$. Less battory. Avalable in $26.995,27.045,27.095,27.195$ and 27.255 M 6 on speclal order (4 weeks delivery).
42 H 1905
Net 45.75
Net .48
32 H 4807 g-volt battery for above

## MODEL MDL SINGLE P:HANNEL RELAYLESS TONE RE.CEIVER



A compact, reliable 5 channel resonant reed frequency selective relay. Frequency tolerance $\pm 1 \%$. Especially adaptable to 5 channel remote control hobby tone recelvers and Citizens Band tone signalIlng receivers. Can also be used as high stability, resonant reed osclilator control. Features low tuning error, good temperature stability, and low driving requirements. Reed response approx. 75 milliseconds; contact rating $100-\mathrm{ma}$ at 48 VOC, 15 ma at 100 VDC, 1 ma at 150 VDC. Orive power varies from 1 milliwatt at 100 cps to 50 mililwatts at 800 cps . Weight 102 . $13 \mathrm{~K} \times 13 / 4 \times 11 /^{\prime \prime \prime}$. Mounts by two $6 / 32^{2 \prime}$ tapped-holes on back and bottom. Shpg. wt., 8 oz.

# LAFAYETTE KITS EASY-TO-BUILD-ENJOYABLE-TO-USE 



- Push-Pull Audio Output Stage - Inverse Feedhack Circult - Separate Volume, Bass \& Treble Controls - AC or DC Operation
Here in tit form is an AC-DC hi-fl amplifier that presents deluxe features desplte its amazingly low price. The separato bass end treble controls permit adjustment of both low and high frequency response and balance. Works equally wall with both crystal or ceramic cartridges. Tube line-up consists of $12 A \times 7$ amplifier and phase Inverter, a pair of 35C5's in push-puli, having a power-packed lowdistortion output plus a 35w4 rectifier. The circult utilizes an Inverse feedback loop to reduce the level of hum and distortion. Kit is complete containing all essential parts, tubes and detailed lnstruction manual showing pictorial and schematic diagrams. Shpe. wt. 4 lbs.

Net 10.95

## COMPLETE MONAURAL PHONO



For those who profor a monaural system, this package conslats of the Lafayatte KT-92 push-pull amplifier hit, the Lafayatte-Ens ign 4 speed utomatic record changer complote with stereo-monaural cartridse and the Lafayette SK-124 2-way speaker system. When ordering specify mahogany or wainut finish, less base. Shpg. wt., 28 lbs. 21 H $9797 W \mathrm{X}$

Net 47.50
24 H 0107
Walnut Base for changer
Net 3.95
24 H 010
Mahogany Base for changer
3.85

## FM-AM TUNER KIT

- Pre-wired and Pre-aligned Front End
- Automatic Frequency Control


FEATURES: Separate full-range bass boost and controls. 4, 8 and 16 ohms speaker output. Amplifier, pre-amplifier and power supply on single. open pre-punched chassis for the easiest construction. 4 Input connections located at rear of chassis for magnetic phono or tape, crysta! phono, tuner/radio, and mike or auxiliary Selfbalance phase inverter system and full range tone control amplifier. Inverse feedback clicult. Removable front panel for professional appearance In custom installations. Amplifier can be used with electric guitar, etc., of in a Public Address System. Fraquency Respenses 1 db 20 to 20,000 cycles; Distertion: $1 \%$ at rated output; Ham: Tuner/Crystal Phono 80 db below 12 watts; Magnetic Phono/Tape 60 db below 12 watts. Semsitivity: Magnetic Phono/Tapa 3 mv , Crystal Phono 0.5 volt. Tuner/Radio 0.5 volt. 4 Centrels: Function, Loudness, Bass, Treble/ Power Switch; Twe Complement: 12AX7/ECC83 Preamp; 12AT7 Phase Inverter: Tone Control Amplifier; 2-6V6 Push-puli Beam Power Amplifier; 1 Rectifler. Complete with 24-page Instruction book complete with diagrams, illustrations and step-by-step construction detalls. Baked Rammertone. Golden Brown Finish Chassis. 11Wx70x $5^{\circ} \mathrm{H}$. Power Consumption 55 watts; 117 VAC; $50-60$ cycles.
10 H 0102 Shpg. wt., 11 lbs.
Net 18.50
18 H 4004 Cover for above. Shpg. wt., 3 ibs.
Net 1.95

## STEREO 30-WATT WILLIAMSON TYPE DUAL AMPLIFIER/PREAMPLIFIER KIT



- A Completa starne control Center - 15 Watts Each channel, 30 Watts Monaural - Easy To Bulld

$$
\text { only } 33^{50}
$$

A Stereophonic 30-Watt Willianson Type Dual Amplifier/Preamplifler Kit. FEATUREs: Stereo Inputs for Tape/Low Level Phono, High Level Phono, FM/AM Tuner, High Leved Tape/Auxiliary. Dual tape outputs. Output Impedances: 4, 8 and 16 ohms. 3rd channel output. Equalizan, tion: (Tape) NAB; (Phono) RIMA. Separate full-range bass boost and treble controls for each charinel. Frequemcy hespense: $\pm 1 \mathrm{db} 20$ to 20,000 cps. Distertions Less than $1 \%$ harmonic distortion. Mum: Tuner/Hj PhonolAux, 70 db below 15 watts; Low Phono 60 db below 15 watts; Tape 55 db below 15 watts. Front Panel Contrels: Function, Loudness, Balance, Treble A/Off, Treble B, Bass A, Bass B, Equalization, Mode. Tubess 2-12AX7/ECC83, 2-12AT7/ECC81, 4-7408, 1-5U4. Operates on 117 volts, $50-60 \mathrm{cps}$ AC. Gaked Hammertone, Golden Brown Finish Chassis. Complete with "Foolproof" instruction book having diagrams, illustrations and step-by-step consfruction detalls. Size: $15 \mathrm{~W} \times 6 \mathrm{Hx} 8^{\circ} \mathrm{D}$. Shpg. wt., 18 lbs.
18 M 0103
Net 36.50
18 in 4008 Cover for above. Shpg. wt., 3 lbs. ................. Net 9.15
Fatures smoth counterweitht tuning with built in AFC defoat Features smooth counter-weight tuning with built in AFC defeat station after selection, and special temperature-compensated oscillator circuit as additional aid in preventing drift. The powerful 7 tube circuit Plus Selenium Rectifier has an Armstrong FM Circuit with ratlo detector, and a low noise FM pre-wired and pre-aligned front end, and offers a $20-20,000$ cps. response. The AM section features a Superheterodyne Circuit with AVC and apowerful ferrite Looostick Antenna with muitiplex stereo output jack. SPECIFICAT10NS: frequency response: $8 \mathrm{M} \pm 1 / 2 \mathrm{db} .20-20,000 \mathrm{cps}$. FM drift $\pm 5$ KC Maximum. Sensitivity: FM $5 \mu \mathrm{~V}$ for 30 db . Quieting; AM $25 \mu \mathrm{~V}$. Distortien: Less than 1\% on FM. Hum Level: $60 \cdot \mathrm{db}$. Controls (2): Off AM-FM, tuning with AFC incorporated. Power Drain: 30 watts at $105-125$ volts AC. Size: $12^{\prime \prime}$ wide - $6^{\prime \prime}$ deep. Shps. wt., 15 lbs. Front panel finish: Mahogany, Ivory, and Gold. TUBE COMPLEMENT: 1-6BE6, 1-6BA6, 2-ECC85, 1-6AL5, 2-6AU6, 1-rectifier.
19 H 4002 W
Net 36.55
18 H 4008 Cover for AM-FM Tuner. Shpg. wh., 3 ibs. ... Net 5.85

## FM TUNER KIT

Same as FM-AM Tuner Kit less AM circuitry and less 6BE6. Shpg. wt., 10 lbs.
11 H 4003 W
Not 29.95
18 H $\mathbf{4 0 0 \%}$ Cover for FM Tuner Kit, Shpg. wt., 3 Jb . ... Net 5.95
Take Advantage of Lafayette's Low Kit Prices.

# LaFAYETTE EASY TO BUILD EDUCATIONAL KITS 20-IN-1 TRANSISTOR EXPERIMENTERS KIT <br> SHORTWAVE AND SUPERHET BROADCAST RADIO KIT 


11. METROPHONE 12. TWO TRANSISTOR RECEIVE品 13. ELECTRONIC RELAY 14. HOME BROADCASTER 15. PHOTO ELECTRIC RELAY 18. BURGLAR ALARM 17. WIRELESS TRAM 13. HEGENERATIVE RECEIVER 19. CITIZENS BANO MONITOR 20. AUDIO OSCILLATOR Excellent for beginners as well as advanced experimenters, this kit enables you to build and learn about 20 interesting and useful transistor circuits. By utilizing "Breadboard" construction, each project can be simply wired and traced. After building the basic circuit, any of the 20 projects can be built by simply inserting a few preassembled component blocks and interconnecting leads between them. A soldering iron is only required for the basic wiring and not for subsequent prolects. All wiring is covered in a step-by-step manner by the instruction manual. Each of the 20 projects is clearly presented with step-by-step instructions, large easy-to-read plctorial wiring diagrams, schematic diagrams, and an explanation of the circult behavior. The kit is complete with perforated mounting board, 2 -transistors, 1 diode, earphone, and all other parts required for construction. The detailed 28 -page instruction manual contains a wealth of information about each project. Less batteries and toots. 19 H 0902 Complete. Shpg. wt., 6 ths. 32 H 4802 Z Cell Battery for Kit projects 32 H 4803 221/2 Voft Battery for Kit projects

Net 16.95
Not .13
Net 1.61


2 bands cover both standard broadcast 540 1700 KC and shortwave 5.8-18 MC which includes international broadcast, 40 and 20 meter ham bands and sume of the acronautical and marine bands. superheterodyne cir. cult has high gain If's. bulit-In broadcast band loop antenna. Cotes complete with walnut cabinet, $4^{\wedge \prime}$ PM speaker, tubes (12SA) 125K7, 12507, 5016 plus 3525 rectifier) and all parts. Easy to follow step-by-step instruc tions. Shortwave band requires external an tenna (not supplied). \$te 97/Wx6Hx51/2"D. for 110 V AC or DC. Shpr. wt., 6 lbs. 18 H 4001

Net 17.95

## LAFAYETTE WIRELESS BROADCAST/AMPLIFIER KIT



Use it either as a
Wireless Broadcaster or AM Audio Amplifier! - CLEAN, MODERN STYLING - POWERFUL SIGNAL

- WORKS WITH ALL CRYSTAL AND MAGNETIC MIKES AND PHONO CARTRIDGES
- PLAYS THROUGH ALL AM RADIOS

Treat yourself and your family to hwlers of fun with this Lafayette Kit. Make your own radio sograms, announcements, etc., through AM radios anywhere in the house, without wires or extra gadgets. Desigged for easy construction by youngsters or adults, it combines in one compact unit a poweriul 3 -tube wrieless broandcaster and an audio amplifier. Clearly written instructior manual makes it a cinch to build. Operates on any frequency between 900 and 1600 kilocycles on your radlo dial. It will accept any crystal or magnetic microphone. In addition, it may be used directly as a phono or microphone amplifier. No external preamp is required. Simple slide switch permits either form of operatlon. Just connect it to APM speaker ( $4-16$ ohms), conforms to FCC regulations and is designed to provide high quality voice or record broadcasts.
No Ilcense or permit is necessary. Complete with crratal clear Instruction manual. Less M1ke. For 105-125V AC or DC. Attractively styled metai cabinet. Siza $44 \times 8 \mathrm{Wx43/}{ }^{\circ} \mathrm{D}$. Shpg. 19 H 0903 Net 12.25 same as a Net 14.95 19 H 0908

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Completely wired and assembled light source with AC line cord anc plus. Will actuate the relay at 70 feet w/o red filter, up to 30 feet with red filter. Remeveble red filter makes light beam invisible by day and very dif. ficult to detect at might. Metal case. Size: $51 / 4 \times 3 \times 4^{\prime \prime}$. For 110 V Ed cycle AC. Shpe. Wt., 4 lbs. Imported.
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How to file a card in 25 places simultaneously.

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Features magnificent master control panel with speaker, ear-phone lacks, additional push button switches and electronic circuit olements. Builds Solar Powered satellite type "beep" transmitter, electronic light Indicators, burglar and fire alarm systems, radios, transistorized broadcast transmitter. Completely safe, no soldering, no special tools required. Complete with easy-to-foliow instruction manual. Solar power will operate most experiments: battery power optional on all experiments. Size $16 \mathrm{~K}_{4} \times 16 \times 3^{\prime \prime}$.
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This radio covers the standard broadcast band from 550 to 1650 KC, and a shortwave band from 3 to 13 Mc . Modern circultry with enough audio to drive a built-in $31 / 2$ inch spasker. Be rewarded with the saitsfaction of having built a radio which will actually pull in standard broadcast, amatour and otter shortwave stations. includes punched chassis, grey hammartone panel, $31 / 2^{\prime \prime}$ speaker, pictorial and schematic diagrams, and easy-so-follow instructions. Complete with all hardware: less solder, wre and tubes. Jubes required: 1-35W4, 1-50C5 and 1-12AUE For $105-125$ volts. AC or DC.
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$18 \mathrm{H} / 701 \mathrm{Shpg}$. wt., 3 lbs.
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- Fine wide range stere reproduction
- Built-ln dual preamps
- Dual concentric centrols for asy and smooth oporation

SPECIFICATIONS: Power output: 36 watts- 18 watts per channel $\pm 1 \mathrm{db}$. Frequency Respense: $15-30,000 \mathrm{cps} \pm 1 \mathrm{db}$ at normal levels. Sensitivity: Full output; High level inputs 0.5 v ; Mag. Phono 3 mv . Distortion: Harmonic less than $0.15 \%$ at normal levet; $\mid M$, less than $.3 \%$, Hum and Neise: (at full volume) High inputs 70 db below rated output, Mas. Phono 53 db below rated output. Chamned Separation: 50 db . Dutput Impedance: 8 and 16 ohms. Inputs: (total 4) Dual Aux., Dual Tuner, Crystal Phono, Dual Mag. Phono. outputs: (total 4) Dual main speaker output, dual tape out. facks. Tritese 4-E184, 2-7199, 3-12AX7, plus 2 silicon diodes, Attractive beige vinyi laminated steal cabinet. Handsomely designed brass anodized aluminum front panel. Supplied with simple instructions, deluxe cabinet, and legs. Power: 180 Watts @ 117 vac-50-60 cps. Size: $143 / 8 \times 111 / 2 \times 53 / 8^{\prime \prime}$. Shpg. wt., 24 lbs , RT-236AWX

Net 43.25

## LAFAYETTE Criterion KT GOOA STEREO PRE-AMPLIFIER MASTER CONTROL CENTER

## - Respense 5-40,000 cps

5250

- Four auxillary AC outlets
- Versatility of a studio Control Console

The KT-600N has a total of 12 input Jacks ( 6 stereo pairs) for program sources of any type and level. Separate turnover and roll-off switches provide 24 positions of correct equalization-independent for each channel. A Bridge Control provides continuously variable channel separation. Low impedance Plate follower outputs are used, and a host of many other profossional type features. W/case, KT-800NWX Stereo Preamp Kit. Shpg. wt., 16 lbs. ....... Net 52.50

## SPECIFICATIONS

Frequency Response: $5-40,000 \mathrm{cps} \pm 1 \mathrm{db}$. Olstortien: Less than $0.05 \%$ IM at 2 -volts out; less than $0.1 \%$ Harmonic, at 2 volts out. Sensitivity: Low Level 2.2 mv for 1 volt out; high level 94 mv for 1 volt out; Tape Head inputs 1.8 mv for 1 volt out. Hum and Noise: High level inputs better than 80 db below 2.0 volts: low inputs better than 62 db below 2.0 volts. Input Impedance: High level250 K ohms: Mag- 96 K ohms; Ceramic- 96 K ohms in series with 68 uuf; Tape Head- 470 K ohms. Tone Control Range: Bass $\pm 15 \mathrm{db}$ at 30 cps ; Treble $\pm 15 \mathrm{db}$ at 10 Kc . Auxiliary AC Outiets: 4 . Tubes: 7.7025, 2-Selenium Rectifiers. Power Requiraments: 35 Watts.
 including projections.


## - Total of 2 Tubas and 3 Sllican Diodes - DC Applied to Preamp and Tone Tube Heaters - May be Paralleled For 50 Watt Mono Oporation

SPECIFICATIONS: (All relative figures at normal listening levels). Power Output! 50 Watts, 25 Watts per channal $\pm 1 \mathrm{db}$. Distortion: Harmonic, $\pm 1 \mathrm{db}$ at less than $1 \%$ at 1 kc ( 1 watt), IM less than $.5 \%$. Frequency Response: $15-40,000 \mathrm{cps} \pm .5 \mathrm{db}, 25-50,000 \pm 1 \mathrm{db}$ at rated output. Hum and Nolse: 77 db below rated output at zero volume, max. vol. hum is 70 db below output with high inputs, Mag, phono inputs 50 db below output. sensltivity for full output (high level inputs) .5 vi (mag, phono) 3.5 mv at 1 kc . Channel separation 55 db at 1 Kc and 45 db at $20-20,000 \mathrm{cps}$. Switched Aux. AC outlet. Speaker phase switch. One loudness switch for compensated listening, Impedance: 4, 8 , and 16 ohms. Tubes, 4-6CW5/EL86, 2-7199, 3-12AX7, 3 silicon diodes. Power: 200 watts at $117 \mathrm{vac}, 50-60 \mathrm{cps}$. Designed for ease of construction. Assembly manual contains detalied step by step instructions. size: $141 / 2 \mathrm{x}$ 51/2x123/4".
KT-250AwX Shpg. wt., 28 lbs.
Net 49.50
LAFAYETTE Criterion ${ }^{\circ}$ KT 550 100 WATT STEREO BASIC AMPLIFIER


- Conservatuvely Rated at 50 watts per channel
- Frequency Response: 2-100,000 cps at 1 Watt
- Unmassurable Distortion!

Handsomely finished in contrasting brown and beige with control panel finished in brass. Complete with all components including attractive beige. finish steef cover, with built-in handles and step-by-step instruction manual, $17 / 4 W \times 121 / 2 \mathrm{D} \times 81 / 4 \mathrm{H}$. For 110 $125 \mathrm{~V} 50 / 60$ cycle operation. Shpg. wt,, 60 lbs.
KT-550WX
Not 88.50
L-5sowx same as above but wired
Net 116.50

## TECHNICAL SPECIFICATIONS

Power Outpit: 50 watts RMS per channel from 20-20,000 cps; Harmonic blstertien: $.15 \%$ at 1,000 cycles at 50 watts, $0.75 \%$ from $20-20,000 \mathrm{cps}$ at 50 cps at 50 watts. IM Oistortions Less than $0.5 \%$ at 50 watts, $60 \& 7,000 \mathrm{cps}, 4: 1$ ratio, $0.15 \%$ at 10 watts. Fraquency Response: $14-45,000 \mathrm{cps},+0-1 \mathrm{db}$ at 50 watts; $2-100,000$ cps. to -1 db at 1 watt. Sensitivity: 1.0 volt RMS input for 50 watts output, Damping Factor: 15 at $1 \mathrm{kc}-16$ ohms. Feodeack: Over 50 db . Hum and Nolse: - 90 db . Output Impedance: 4, 8 and 16 ohms Single AC outlet. Centrols: 4 Blas Controls. 2 AC Balance Controls. Meter Selector Switch and.Power On/Off Switch. The Comploment: (Total of 10) 4-7027A, 4-6CL6, 2-68R8A plus 5 Silicon Diodes.

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Power Output, and Receiver 'ag' Readings
5 Oependatie Push-To-Talh Ceramic Mierophene

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FS-251L .................................................................................. Net 29.95 32 H 4801 " $C$ " cell. Additional Batteries for above.

Net ea. . 13 FS-255 117 V AC Adapter for above. Wt., $21 / 2 \mathrm{Ibs}$. Imported Net 4.69

- 2 Speakers

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Net 20.95 32 H 4801 Additional Batteries For Above " $C$ " cell. 6 required. Net e8. . 13 FS-255 $117 v$ AC Adapter For Above. Imported. $21 / 2$ Ibs....... Net 4.68




Our most powerful miniature amplifier. It has many direct uses in audio frequency applications for tuners, test equlpment, etc. Push. pull circuit is very sensitive and has an output of 1 -watt! Using only 4 transistors, it requires a 12 -volt source supplied by standard ' $D$ ' cells in series. Outputs from record players with magnetic cartridge, tape heads, microphones, etc. (not exceeding 20 mill. volts) can be connected directly. Higher output devices may be easily connected with a resistor in series. Components are neatly layed out on a printed circuit board with pre-drilled holes for mounting the entire unit in a vertical or horizontal position. Built-in leads are supplied for a volume control, on-off switch battery and 8 ohm Ioudspeaker. Dimensions: $47 / 8 \mathrm{Lx} 11 / 2 \mathrm{H} \times 21 / 4^{\prime \prime} \mathrm{W}$. Shpg. wt., 12 ozs. Imported.
99 H 9038

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Net 6.95
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Net ea. . 13 99 H 60195 K ohm Volume control w/switch. Shpg. wt., 2 oz. Net .69 32 H 2405 Miniature Knob for above

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 Selectivity - 540 KC to 1600 KC - FEATURES COMPLETELY WIRED PRINTED CIRCUIT BOARD.

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A deluxe 3-transistor subminiature AM broadcast tuner that features 3 dependable transistors, 3 IF plus 1 oscillator transformer, and ferrite antenna in an efficient, completely wired superheteradyne circult on a sturdy printed-circuilt board.
Now you can bulld your own highly efficient broadcast recelver by simply adding this exceptional tuner to any of the transistor audlo amplifiers listed. The long tuner leads for connecting to external amplifier and/or to a separate 9 -volt battery, makes this easy as ple. Also features a large clearly visible calibrated tuning dial. The printed clrcult board layout permits elther vertical or horizontal mounting. Supplied complete with mounting brackets and detalled
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Here is an amazing little audio amplifier with a multitude of challenging applications; l.e., subminiature phono amplifter, tape recorder amplifler, handheld public address amplifier, telephone pick-up amplifier, etc. Output sufficient for average Ilstening. Has leads for any one of the following inputs: Tape recorder record/playback heads, radio-tuner, crystal or ceramic phono cartridge and crystal or ceramic microphone. Has lead terminations for ON-OFF switch, Volume Control, 4 to 10 ohm speaker, and leads terminating in cllps for a 9 -volt miniature battery. Size: $2^{13} 1_{6} \times 11 / 4 \times 3 / 4{ }^{\prime \prime}$. Can be readily mounted on chassls. Shipg. wt., 8 oz. Imported.

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ONLY $315 / 6^{\prime \prime} \times 15 / 16^{\prime \prime} \times 11 / 16^{\prime \prime}$
A more powerful and more sensitive version of the 4 -transistor amplifier on right, this amplifier employs 3 stages of audio driving push-pull output stage. Power output is 360 mw designed for spaakers with a voice coll impedance of $8-11$ ohms. Low impedance input has sensitivity of 300 microvolts. Input transformer for matching high impedance to the amplifier input avaliable as an accessory (see below). Comes with leads for low impedance input, peaker volume control/on-off switch. Battery clips and leads supplied for 9 volt miniature battery (one required). Shpg. wt. 502 . Imported.
99 H 9037
ACCESSORIES FOR ABOVE
99 H 60219 volt battery. Shpg. wt. 2 oz.
10.000 ohm volume control w/switch. Shpg. wt., $20 z$. 32 H 7384
99 H 80328 chm 3" speaker. Shpg. wt., 10 oz
98 H 80388 ohm $2^{\prime \prime}$ speaker. Shpg. wt., 802.
input transformer for matching high impedance
(mike, etc.) to amplifier.
99 H 6034
Net 6.95
Net .21
Net . 89 Net 1.49 Net 1.48

Net . 88

## 4-TRANSISTOR SUBMINIATURE AM/SW TUNER WITH VERNIER TUNING DIAL



- 2 Bands_ $530-1600$ KC,
4.5-12 MC
- Completely Wired Printed Circuit Board - 4 Transformers: 3 IF Plus 1 Dscillator, for Fine Superheterodyna Parformance

Vernier type tuning mechanism makes precise AM/SW tuning a cinch with this extremely powerful and sensitive 4 -transistor tuner. Outstanding features include: completely wired printed circuit board, 3 If and 1 oscillator transformers for exceptional sensitivity and selectivity, built-in ferrite antenna for both $A M \&$ SW reception, superhet circuit with BC \& SW band switch. S/N Ratio: 14 db on AM; 20 db on SW. Supplied complete with 3 long leads for connecting to external amplifier and/or to a separate 9 v battery (only 3 ma. drain), mounting brackets and operating instructions. Overall Dimensions: $61 /{ }^{2} \mathrm{~W} \times 3 \mathrm{~K}_{0} \mathrm{D} \times 2^{1} \mathrm{~K}_{6}{ }^{\prime \prime} \mathrm{H}$. Shpg. wt., 1 lb . Imported.
99 H 9041
Net 14.95

## 4 TRANSISTOR SUBMINIATURE PUSH-PULL AUDIO AMPLIFIER



## OUTPUT 100-MW TERRIFIC FOR THE EXPERIMEN-

 TER, HOBBYIST AND KIT BUILDER! - COMPLETELY WIRED, NOT A KIT! - PRINTED CIRCUIT BOARD - COMPLETE WITH TRANSISTORSA tiny, transistorized push-pull audio amplifien with a multitude of applications. Only $3^{\prime \prime} \times 1 K^{\prime \prime} \times 1 \mathrm{Ka}^{\prime \prime}$, it can be mounted inside other aquipment to serve as a subminiature phono am plifier, tape recorder amplifier, etc. Can be the complement of a hamebuilt prolect which needs only an audio amplifier to make it complete and self-contained. Two stages of audio are followed by a push-pull output stige designed to deliver 100 mw to an $8-11$ ohrr impedance. Low Im pedances input with a sensitivity of 0.9 mv . Input transforther for matchins hich impedances to the amplifier avilable as an accessory matching high impedances to thor (see below). Includes leads for input, speaker, and volume control on-off switch. Battery clips and leads supplied for 9 -volt miniature battery (one required). Shpg. wt., 5 0z. Imporied.
99 H 9042
ACCESSORIES FDR ABCIVE
99 H 6021 9-volt battery. Shpg. wt., 2 oz. .........
50 K ohm volume control w/switch. Shpg. wi. $\leq \mathrm{oz}$.

Net 4.85 99 H 60388 ohm voice coll spaaker. Shpe. wt., 8 oz. ........ Net 1.48 Input transformer for matching high impedance (mike, etc.) to amplifier.
29 H 6034
Not . 88

## "MITY-AMP" POWERFUL 2-WATT AUDIO AMPLIFIER MODULE



## With Applications Booklet and Schematics

Specificaliy designed to offer compactness, versatility and quality. Adaptable to hundreds of audio applications. Full 2-watt power yet fits in the palm of your hand. Completely encapsulated in high quality epoxy-will not be affected by high humidity or salt content in air: water-proof and shock-proof. Frequency Response: 20 cycles to $15 \mathrm{KC} \pm 2 \mathrm{db}$ at 1 watt. Inpul Impedance: 45 ohms to 50 K ohms; Output Impedance: 3.2 ohm; to 45 ohms; Power Requirements: 6 to 12 volts at 300 to 706 ma . Overall $2 \times 31 / 2 \times 7 / \mathrm{B}^{\prime \prime}$. Shpg. wt., 1002.
18 M 4401
Net 8.45

# OL YMPUS PEN "F" SINGIE LENS REFLEX With Interchangable Automatic Lens <br> - Automatic $\mathbf{F} / 1.8$ Lens - Single Frame-Twice the Number of 35 mm Exposures - Solld Titanlum high Speed Rotary shutter - Weighs only 18 oz.! 




#### Abstract

A complete compact single lens reflex camera only 5 inches long and $21 / 2$ high. Using standard 35 mm film you get twice as many exposures as standard double frame 35's. Features bright through the tens view finder, a rotary-type focal plane shutter which allows full flash sync with bulb and electronic flash up to $1 / 500$ sec.! Standard lens is fully automatic F 1.8 with instant-reopen diaphram and preview button for depth-of-field check. Also features double stroke rapld wind lever, instant return mirror and double exposure prevention. One-step bayonet Pen lens mount quickly accepts interchangeable accessory lens listed below. Shutter speed dial couples to accessory CdS meter. Shpg. wt., 2 lbs. imported. 15 H 7601 L Pen $F$ Less case Net 139.95 15 H 7602L Case For Pen F 139.95

CdS Meter for Pen F Couples to Shutter Speed Dial 15 H 7603 L

Net 24.95 15 H 7604 L 100 mm Auto TF/ 3.5 lens Net 09.95 15 H 7605 L 25 mm Auto W F/4

Net 79.95




MINIMATIC-C AUTO "35"

- Automatic Exposure, ASA 10 to 400
- 45mm YASHINON f/2.8 Lens
- View rangeflinder-Automatic Parallax Correction
A point-it and shoot-it camera that programs pictures automatically. Will not let you make an error. Automaticaliy compensates for parallax errors. Resets film exposure counter automatically. Has $X$ flash syncronization and self-timer. Single stroke lever-type action advances film, cocks shutter and sets exposure counter. Load it, wind the film, point it and shoot; the camera does everything else. With handsome dark grey case. Shpp. wt. $31 / 2$ lbs. Imported.
15N $3614 \mathrm{~L} \$ 6$ monthly
Net 58.88



## LYNX-5000 35mm

## - All-ln-one finder <br> - Sharp, Super-fast $1 / 11.8$ Iens <br> - Shutter speeds to $1 / 1000$ sec. <br> - Two-Stage Cds Moter

Set the needle in the finder and SHOOT! To assure you of fine 35 mm prints or slides every time the LYNX-5000 combines an easy-to-operate match needle CdS exposure meter with a super-speed $/ / 1.8$ lens and a high speed (up to $1 / 1000 \mathrm{sec}$.) shutter. Features a split-image focus rangefinder, sensitive two-stage CdS meter with on-off switch and ASA range $10-800$. Viewfinder lets you set perfect exposure without removing eys from finder as you compose and focus. Shpg. wt. 3 lbs. With case. Imported. 15 if 3813 L \$ 7 monthly

MIRANDA "F" 35 MM SLR


- Speed to $1 / 1000$ th Second
- Internally Coupled f/1.9 Lens

A deluxe 35 mm single lens reflex camera which features a sharp, fast f/ 1.9 lens internally coupled and interchangeable with every other lens in the extensive Miranda system, plus lens of most other 35's. Pentaprism is interchangeable too with other types of finders and the new brilliant viewfinder brings out detalls even in the dimmest light. Shutter speed ranges from $1 / 1000$ to 1 sec. Multigrid center spot permits preclse focusing to as close as 17". The "F" also has instant return mirror, depth-of-fleld preview button, singleaction rapid advance lever and many other features. Complete with case. Shpg. wt., 5 lbs . Imported.
15 H 3704 L
Net 159.95


DROPFRONT "PRO" BAG
A heavy-duty professional bag. Zippered for easy access. Styled for easy hand or over-the-shoulder carrying. Removable, adjustable straps. Chrome plated snap-lock, feest and hardware. Handsome, heavy black simulated cowhide with leather and corduroy llining. Front tripod carrying straps. Meesures $13^{\prime \prime}$ long $x$ " wide and $94 / 2^{\prime \prime}$ high. Shpg. wt., 3 lbs . Ail Imported.
15 H 3413
Net 9.95
"PRO" II
Same as above except measures $11 \times 61 / 4 \times 834^{\prime \prime}$. Shpg. wt. 3 lbs. 15 H 3412 …..........................................................................80 SUPER-PRO $16^{\prime \prime}$. Same as above measures $16 \times 73 / 4 \times 11^{\prime \prime}$. Shpg. wt., 4 lbs.
15 H 4924
Net 13.95

## GENUINE PIGSKIN GADGET BAG



Full $10 \times 8 \times 4^{\prime \prime} .20^{\prime \prime}$ zipper top. Outside pouch with strap and buckie. Brass hardware. Shoulder strap and pad. imported. 99 H 7026 Shpg, wt., 1 lb.

Net 4.85


An extremely sensitive Cadmium Sulfide photoelectric exposure meter. Perfect for still or movie photography either indoors or outdoors. Designed to be used either as a hand meter or can be mounted to the accessory shoe of stili cameras. Has EV indicator for Polaroid and other cameras equipped with LVS numbers. Uses readily obtainable mercury battery. Measures reflected or incident light; supplied with incident light attachment. Lightweight and very compact. Measures only $1 \times 11 / 4 \times 11 / 3^{\prime \prime}$. Complete with mercury battery and leather carrying case. Shpg, wt., $1 / 2 \mathrm{lb}$. imported. 15 H 4920

## REMOTE SHUTTER RELEASE

- 20 Ft . Long

Designed to permit the camera to be used from distances up to 20 feet from the photographer. simplifies nature shots. Excellent for candid shots of children. Has a professional rubber bulb. Shpg. wt. 8 ozs.
15 H"4002L
Net 3.89
 with cholce of 2 shutter speeds allow simple opera. tlon. Uses popular AG-1 bulbs and size "126" film. Outfit comes with carrying case for camera and accessorles. Shpg. wt. 5 lbs.
15 H 282:L ....... Net 22.85


## Ultrablitz <br> MONDET M

 ELECTRONIC FLASH GUN $49^{93}$ The perfect electronlc flash unit for the all around camert man. Small, lightwelght, It fits all camaras. Features gulde No. 50 for Kodachrome II, even light over wide $70^{\circ}$ angle; rechangeable nicad battery with AC adapter which fits any $110-220$ volt wall outlet. Flash duration of $1 / 1000$ sec, "freezes" fastest action. Transistorized monitor relay maintains constant IIght output for 70-80 flashes per charge. Has retractable PC shutter cord. Size: 4\%x 27/6x15/5. Shpg, wt., 11/2 lbs. Imported. 15 H 3705Net 49.95
PRE-VIEWER 8MM MOVIE VIEWER
Ideal for on-thespot vlewing of 8 mm home movies. Lightwel hht, only 14 oz . Just Insert movie film in viewer and turn crank. Eye level viewing lens provides 20x magnifleation. Built-in illumination using inexpensive penilght cells. Film winds forward or backward or stills. Accepts standard 50 ft . real of 8 mm movie flim. Hi-Impact case. Shpg. wt. 1 lb .
15 H 3400
Net c.es
1.5 volt batteries for above es.

32 H 4002
Not . 13

## New Dynachrome II

## COLOR FILM <br> WITH PROCESSING

- Beats the High Cost of Color Film
- Same Fine Pictures
- Processing Included DIrect To Your Home


Now Dynachrome 11 fIIm is the newer, faster color film now in demand. Same reversal typa, same natural colors, same superb quality. Only the price is different-It's almost like getting the processing free. And the low price includes processing direct to your home
$15 \mathrm{H} 10088 \mathrm{~mm}, 25 \mathrm{ft}$. Daylite ASA 25
Net 2.48
15 H $18098 \mathrm{~mm}, 25 \mathrm{ft}$. Indoor ASA 40
Net 2.48
15 H 181035 mm 20 Exp. Daylite ASA 25
Net 2.19
15 H 181135 mm 36 Exp. Daylite ASR 25
Net 2.11

## NEW! DYNAPAN-BLACK \& WHITE ROLL FILM

High quality black \& white film for all your snap shot requirements. 2 Rolls of fine grain, fast black 害 white tilm per pkg.
15 H 1012 120, 2 rolls per pkg.
Net. 58
15 H 1813 127, 2 rolls per pkg.
Net. 80

- Takes up to 18 Coler or Blach/White Pleturns

An amazing camera offer from Lafayotto-m enapshot camera that looks like an expensive 35 mm camera, yet sells for a sensations! low price. Has three adjustments for sunny, cluudy or overcast conditions plus 3 adjustments for close-up to infinity. Takes 16 color or black/white pictures on standard roll of 120 film. With lens cover and strap. Shpg. wt., 1 lb. 15 H 2501

Net . 98
FILM FOR ABOVE
Pkg. of 2 rolls, 16 exposures each. 120 B \& W. Wt. 202.
Net .59
BROWNIE SUPER 27 DUTFIT


Extremely versatile. Easy to hold horizontal styllng, Features bulltin flash and color corrected $f / 8$ lens. Has 2 position focusing and shutter speeds of $1 / 80$ for daylight, $1 / 40$ for flash, automatically set by opening or closing reflector cover. Outflt includes 4 AG-1 flash bulb, 2 AA size batteries, neck strap and roll of VP127 film. 15H 2607L Shpg. wt., 5 lbs.

Net 17.05

## "PRO" ELEVATOR TRIPOD

## - - Holds Heaviest Lquipment <br> - Velvet Smooth Panning Action <br> - Extends to 461/2"-

Elevator Adds 18"-Closes to 22"


All aluminum construction. Gear drive elevator with positive lock. Large, cushloned pan head fits any camera. Head zans $360^{\circ}$-tilts $180^{\circ}$. Legs lock at any height. Lock and unlock with a half twist. Completely rigid, even when fully extended. Long section comstruction for maximum stability. Oversize thumb locks and handle for olase of use. Velvet smooth action in all planes of motion. Positive leg stops prevent overspread. Rubber tipped feet for solid footing on any surface. Satin black and ahuminum finlsh-chrome trimmed. Shpg. Wt., 4 Its. imported. 98 H 7202

Net 11.95
8 mm PROJECTOR SCOPE
 Filns

- Fits Most 8 mm Projactors

The projectlonists friend
The MPI Projector-Scope attach: ment lists you preview fllms as soon as you get them. Can be attached sasily to most 8 mm projectors by simplv removing the original lens. Large 4 \$6x3y/2" screen with a 6 -element lens lets you see or shaw sharp movies without darkening room or setting up a screen. Edic films right on the projector. Can not be used with Basken and Kcdak Brownie models A10 and Ai5. Includes handy irame marker for masier editing. Shpg. wt., and
1 lb.
15 Hi 3427
Net 5.33

## OUTSTANDING 8MM MOVIE CAMERAS \& PROJECTORS

 NEW! VERNON 8 mm CdS YASHICA YASHIMAT ZOOM REFLEX/ZOOM MOVIE CAMERA remote control - Fully-Automatic Cds - All-EJectric Drive - Thru-the-Lens Viowing

This ultra-compact 8 mm zoom movie camera provides professional quallty results for the movie aflcionado. Here are some of the features that make the Vernon 18/28 Zoom a "best value": Precision $\mathbf{f 1 . 8} \mathbf{2 0 0 m}$ lens with a 12.30 mm 200 m range; Alf-electric drive powered by 4 penlight batteries. Fullyatrtomatic CdS electric-eye, with visible signal in viewfinder; meter, callbrated ASA 10 to 320, Indicates lens openings; Automatic resetting film footage counter; Battery strength indicator. Run, lock, or continuous trigger release; Heavy gauge die-cast construction, luxuriously finished. Shpg. wt., 5 Ibs imported.
15 i 3404 L
Net 69.98
Penilight cellis (4 req.)
32 H 4802
Net ea. . 13

YASHICA YASHIMAT 200M
REFLEX 8


- Fully Artomatic Cds Exposure Systom - Film footaro caunter - Buift-Hn "n" Type Filter - Zeom Lens

Amazingly compact, the now Yashimat zoom combines most of the features of top quality full-size 8 mm 200 m movie cameras In body small enough to fit in the pocket. Complete with reflex viewing and focusing, it has fully astomatic CdS exposure control, electric motor drive and precision 11-ele: ment 200 m lens with a $3: 1$ ratio. Only $11 / 2$ lbs., the Yashimat Zoom includes such advanced features as bullt in type A fllter, auto-resettine footage counter constantly visible In the finder, battery check meter and 3 -way shutter release with safety loch. Reflex viewing through the lens ends parallax error, lets you focus to 3.5 feet without fear of cuttins off the top of the subject. Shpg. wt., 3 lbs. Imported.
15 H 38021
Net 09.85
Extra penilght betterles (4 req.)
$32 \cdot \mathrm{H} 4802$
Net 0.
.13 15 H 3403


Now, your film finds Its own way to troublefree loading! A now patented mechanism now takes the frustrating work out of film threading. Simply place film on feed spindle, insert leader into flim gate, angage automatic mechanism and the film threads itself. Fully coupled automatic CdS exposure system computes and sets diaphraem. Powerful electric battery-operated motor drive with Power zoom control. Focuses from 3.5 feet to infinity. Zoom reflex system view. finder with spili-image focusing plus adjustable syeplece. Has shutter rolease safety lock, remote control, battery tester, film rewind and film counter, manual exposure possible, cable release socket. Comes complate with batteries and pistol grip. Shpg. wt. 8 jbs . Imported.
15 H 3803 L
3Light batteries ( 4 req.)
Net 148.95 Extra Penlight batterles (4 req.)
32 H 4002
Net ea.
.13

An outstanding value in automatic 8 mm movie cameras. Completely new design of rugged die-cast construction houses a fully automatic camera. Fast, sharp $\mathrm{f} / 1.813 \mathrm{~mm}$ lens does not require focusing. Built-in automatic electric eye adjusts lens opening from $\mathrm{f} / 1.8$ to $\mathrm{f} / 16$ according to light conditions. Adjustable for film speeds ASA 10 to 50 . Perfect shots every time. Lens opening visible on side window. No rewinding causing you to miss precious "oncs-in-äe-Iffotime" shots. All-electrlc drive runs on 4 inexpensive peniight ceils. Shoots up to 20 rolls without a battery change. Run, lock or continuous run release trigeer lets you get Into your own movies. *And best of all, a remote control ( 10 -ft. cable) is avallable at extra cost . . . it lats you obtain true candids, natural shots of children and wild life. Imported.
15 H 34021 Shpg. wt., 5 lbs.
Net 29.95 Remote control Switch and Cäble

Not 3.98
Penlight cells (4 req.)
10t ot. . 13

## DIAL-A-BOUNCE MOVIE LIGHT <br>  <br> with exmora

 meunting BracketA versatile lamp that is a must for indoor movie making. Features long life sealed beam superflood lamps. Calibrated knob on handle adjusts lamp to desired angle up or down for Indirect "bounce" or direct lighting. Telescoping hande fits all movie cameras; keops light from affecting electric aye when In extended position. Alr vented shleld cools unit, protects lamp from shock. Camera bracket mounts left or pight for user convenience. Average lamp life 8 hours. UL and CSA approved. Shps. wt., 4 lbs.
 or does the rast. Fast $\& / 1.5$ lens glves needio-sharp picture ... 200 ms plcture to fit screen from 11 to 20 feet away. Truflector lamp is brighter, cooler than standard 500 w lamp. One knob for forward, still, reverse, off, fast rewind. Variable control speeds or slows action . . . controls reverse and forward. Includes focusin' control, tilt control and room light switch. Die-cast alumlnum body and case, fully geared reel arms, 400 -ft. reel. Shpg. wt., 20 lbs. 15 H 2201 WX

Ketone k-980Z AUTO-THREAD ZOOM PROJECTOR - Fully
 Automatic Threading

- Fast $\mathrm{f} / 1.5$ Zoom Lens
- Tru-Flector Lamp Eives 500.Watt Brilliance
Has 6-second automatic film threading - simply insert the -ader and the projec.

Swing out gate for fast, easy loading. High intensity turbo blower for coollng. coated $3 / 4$ " $/ 1.6$ lens. Forward and reverse protection. Separate swlithes for blower and lamp. Rapid rewind and quick-tilt features. Oilite bearings. Allaluminum, die-cast constructlon. Tru-flector lamp equals 500 watt bril liance. Shpg. wt., 10 lbs.
15H8202WX
15 H 8202 WX co..................... Net 38.95
15 H 8203 W
Net 8.4

## NEW SLR Interchangeable T-Mount Lenses

Interchangeable lenses designed for use with popular single lens reflex cameras. These lenses fit wide variety of uses. Wildlife photography, Panoramic scenes, Sporting events, Aerial photog. raphy and hundreds of other applications. Lenses are manufactured in different focal lengths with variety of maximum lens Aper: tures to deal with a wide range of photographic requirements of professional quality, these lenses are fully hard coated, color corrected and optically tested to insure top-notch resolving power


Perfize WIOE ANGLE FRESET LENS Perfect for wide angle panoramic shots. Angle of view $63^{\circ}$. Lens has 5 elements. Lens apertures $F: 2.8-F: 16$. Focuses on subjects from 36 inches to infinlty. Less $T$ mount ens adapter.
15 H 4904
Net 37.50
135 MM F:2. TELEPHOTO LENS 4 element telephoto lens; angle of view $18^{\circ}$. Brings distant objects more than $2 \frac{1}{2}$ times closer than normal lens. Easity Interchanged with normal lens. F:2.8-F:22. Filter retainer (Series VI) at rear of lens. Less $T$ mount adapter.
15 H 4905 Preset Telephoto ........ Net 42.50 15 H 4808 Auto Type felephoto .. Net 54.85 200 MM TELEPHOTO LENSES Professional callbre telephoto lens magnifies listant objects $4 \times$ compared to your normal ens. 2 models $\mathrm{F}: 4.5$ preset has 8 ft . close ocus distance, 4 elements $\mathrm{F}: 3.5$ auto type preset has 5 elements 12 foot close focus istance. Both have $12^{\circ}$ angle of view and eries VI filter retalner ring at rear. Less mount adapter.
200 mm F:4.5 Telephoto Preset
15 H 4907
Net 42.50
200 mm F:3.5 Telephoto Auto Type
Nat 87.50

## X-PANDER

## - Doubles SLR Focal Lengths

- No Complicated Calculations SImple Use
Quick, Easy Installation And Removal

Amazing optical device practically doubles the effective focal length of any of the above lenses. Precision made, attaches directly to your camera body and takes your present lenses without any alteration. Only a single $x$-Pander is required for all your lenses in the same camera mount. Simple operation, merely open lens diaphragm two "F" stops from indicated aperture when using the X.Pander. No calculations required. Will not alter focusing scale or minimum focusing distance of your camera. Comes complete with leather case and lens hood. Shpg. wt., 8025.
15 H 4811 with case
FRONT FOCUS PHOTO MONOCULAR


> inlargestmis有
ro
remis

## - For SLR or Twin-Lens Reflex Cameras

- Coated Lens
- Ideal For Viawing Sports, Theater

Take-super-telephoto pictures with your single lens or twin-lens reflex camera. The front focus system is specially made for oncamera operation. There is no need to miss those once-in-an-Ifetime shots. Provides upright view in ground glass. Increases focal length of your camera lens $6 x$, $7 X$ or $8 x$ depending on model selected (i.e. 50 mm lens plus $8 x$ monocular equals 400 mm telephoto). This monocular is also ideal for bird watching, sports events and hunt-ing-wherever lightweight, high powered magnification is needed. Rugged, lightweight construction-weight only $71 / 2$ ounces: is only 5 niches long. Includes series VI adapter ring and leather case. Shpg. wt., 1 ib. Imported.
$98 \mathrm{H} 70726 \times 30 \mathrm{~mm}$
Net 14.05
98 H $70737 \times 35 \mathrm{~mm}$ 99 H $70748 \times 30 \mathrm{~mm}$
and clear sharp negatives. Lenses are quickly iriterchangeable by means of precision lens mounts constructed $0^{\text {: }}$ durable metals, machined for lasting operation. "T mount" system allows complete interchangeability of all lenses to a larse assortment of single lens cameras. Lenses are supplied with zarrying case and hood, but without lens mount adapter. Necessary adapters, needed to mount these lenses to your SLR are listed on this page. AVG. Shpg, wt. 2 lbs.

## 300 MM Fis. 6 TELEPHOTO PRESET LENS

Perfect for taking life size pictures at long distances. Mapnifles $6 \times$ greater than normal lens. 4 elements, $8^{\circ}$ angle of view, minimum focus 12 feet. Series VI filter ratainer at rear of lens. Less $T$ mount adapter. 15 H 4808

Net 52.50
500 MM F: 8 TELEPHOTO "CLICK STOP"
2 element click stop telephoto lens brings objects 10X closer than your normal lens. Clich stops assure accurate light control. Ansle of view 50 , close focusing distance 17 ft. Sky fliter built into rear of lens. Series VI flifer retainer ring also at rear of lens. Less I mount adapter ring.
15 H 4910
Net $8 .{ }^{5} 5$
100-200 MM Fi5.8 Z00M PRESET LENS
Instantly adjusts to any focal length between $100 \mathrm{~mm}-200 \mathrm{~mm}$. 7 elements, angle of view $24^{\circ}(100 \mathrm{~mm})-12^{\circ}(200 \mathrm{~mm})$ Lens opening F:5.6-F:22, Close focusing distance 10 ft . Select the focal length you need with this precision 200 m lens. Less T mount adapter ring.

Net 74.95

## T MOUNT LENS ADAPTERS

These easy to use T mounts adapt the accessory Ienses listed above to most SLR cameras. Precision made for easy instaliation, and remova. See table to determine correct adapter for your camera.

15 H 4812 Mirande (for own inner thraad Mount:)
15 H 4913 Exa, Exa II Exakta, Tower 32A, Manilya Reflex 35
15 H 4814 Nikon F, Nikkorex F
15 H 4918 Minolta Reflex SR1; SR2, SR3, SR7
15 H 4918 Canonflex
15 H 4817 Konica F, FS, FP Reflex
15 H 4918 Petri Penta Ve, fiex V, flex 7
15 H 4818 Asahi Pentax, Astra 35, Astraflex 35, Contax D, S, Edixa
Reflex, Hexacon, Honeywell Pentar, Pentacon, Pralktl-
flex, Petri Penta, Praktica, Rival Refiex, Super'D, Yash-
Ica Penta J, J. 3
Shpg. wt., $40 z s$.
NET EACH of the above

## LENS SET FOR POLAROID CAMERAS

- wid ants and Telephete Lons - View Finder fer Mecturito Cempesition An Ideal companion to the Polaroid Camera. Telephoto lens Increases the focal length of the lens and results in a 3 times magnification. Wide Angle lens provides $75 \%$ increase of subject area. Each lens has "conversion band scale." Supplied with slip-on ring adepter, spe. clal electric-type bracket for vlewfinder and flash, filter retaining ring, view finder and genuine leather case with shoulder strap. Shpg. wt., 2 lbs.

Net 32.50 15 H 4823 for 100


## POLAROID* CLOSE IJP KIT

Focus as close as 6 inches from your subject. Take portraits-small still Ilfes - do photocopying. Includes 3 snap-on close-up lenses, leather case and built-in tape for accurate focusing. Shpg. wt., 8028. For all exceot 110B, 110A, 110 . J-33, J.66.

Net 7.25

## REPLACEMENT KIT FOR POLAROID WINK-LIGHT

Kit contalns both battery and bulb for replacenent in Polarold WINKLIGHT. Manufacturer recommends both battery a bulb be replaced together to insure well lighted shots. Shpg. wt., 1 lb, 32 H 4852

## NEW VERNON "88" AUTOTHREAD ZOOM PROJECTOR

 6995

- Brilliant-

Powerful

- $1 / 1.515$ to 25 mm Zoom Lens
New Vernon " 88 " combines such good features as a 15 to $25 \mathrm{~mm} / / 1.5$ 200m lens and a low power Tru-flector lamp which is cooler than and as brilliant as a 500 watt lamp. Completely automatic threading assures ease of operation. Cooled by a powerful blower. Controls include focusing, framing, and tilting. Fast power rewind. Bullt-in film cutter. Sturdy die-cast construction. Operates from $100 \cdot 240$ volts $50 / 60 \mathrm{cps}$. Low silm modern design. Shpg. wt., 10 Ibs. Imported.

Net 69.95
NEW VERNON 808 SUPER


This professional quality 8 mm movie editor
has a fresnel lens screen almost three has a fresnel lens screen almost three times the size of the average movie editor. Fresnel lens gives over-all brightness without center hot spots. Editor has convenlent frame marker and fine focusing wheel. Rewind arm is geared for speedy rewinding. Large hood shields picture area so editor can be used in a lighted room. Arms fold for easy compact storage. Shpg. wt., 6 lbs. Imported.
15 H 3429
Net 29.95


- Includes Butt-Splicer, aulk-Splicer, Rewinds and Mounting Board with
FPS Scale
Complete 8 mm splicing and film repalr outfit includes butt-type splicer, two post rewinds with self-lubricating Nylon gears mounted on a deluxe hardwood base which has a scene timing scale. Holds reels with up to 400 film capacity. Steel arms are chrome plated. Shpg. wt., 2 los. 14 H 3426 ............................ 6.86


## LAFAYETTE ZOOM LENS



- Zoom to Bra. matic CloseUps!
- Fill the

Screen from 12 to $15^{\circ}$ then 200M then
In!

Coated $f / 1.5,15$ to 25 mm focusable zoom lens fits most popular priced projectors. Converts "Holiday" and "Ultra" into modern, zoom projectors. Adds realism and depth to old "reels." Fils a $30 \times 40^{\prime}$ screen at from $12^{\prime}$ to $15^{\prime}$ - -then zooms in for exciting closeups. Show your movies at the size you want-without moving projector or screen. Shpg. wt., 6 ozs. Imported.
99 H $7103 L^{\circ}$
Net 6.95

# Deluxe 8 mm Movie Camera LAFAYETTE SUPER 8 MOVIE CAMERA 

- Fast f/1.9 4-elament lens - Electric drive-ne winding A truly modern, versatlle, and inexpensive movie camera. Fast $f / 1.9$ captures all the exciting action in brilliant color or black. Fand white. feelement lens never needs adjustment because of change in the distance white. Fixed focus lens ect. Electric dind subhand winding Automatic reset footage meter is easlly readable. Variable, click-stop, Iens aperture opens from $f / 16$ to $f / 1.9$. "Drop-in"" spool loading is easy and economical. Exposure opens from f/16 to f/1.9. "Drop-in" spool loa
guide on side of case. Shpg. wt., 4 lbs . Imported. guide on sid
Batteries for above (2 required)
32 H 4801
Net 16.98
15 H 1601 Carrying case
Net .13
15 H 3406 Pistol grip handie
Net 2.95
Net 1.88


## TRPLETURRETG/1.8ELCTRGEYE CAMERA

- Automatic, Cross-Coupled Electric Eye - 3 Quick Change, Turret-Mounted $f / 1$. Lens
- Built-in "A" Conversion and UV Haze Filters - Pistol Grip with Trigger Release - "Comba-View" Finder for Normal, Wide-Angle and Telephoto Shooting

You get perfectly exposed movies automatically simply by alligning the needle in the viewrinder. Film speed selector dial adjusts for speeds of ASA 10-40. A quick twist of the turret dials the effect you want; from Normal to Wide-angle or Teiephoto for thrilling close ups of distant subjects. The fast $f / 1.8$ fixed-focused lenses are color-corrected and coated. Etched optical view finder shows exact field for each lens. Economical drop-in spool loading. Includes instructions and pistol grip handle. Imported. 99 H 7178 L Shpg. wt., 5 lbs.

Net 29.95
15 H 1601 Holster case
Net 2.95
Everything you need for movie-making and showing fun. Vou get all this; triple turret-
$\mathrm{f1.8}$ Electric Eye Movie Camera, camera case, 500 watt projector, $30^{\prime \prime} \times 40^{\prime \prime}$ screen. 500 f1.8 Electric Eye Movie Camera, camera case, 500 watt projector, $30^{\prime \prime} \times 40^{\prime \prime}$ screen, 500 watt bar light with lamp, two $400^{\prime}$ reels with storage-cans. Unbeatable for foolproof shooting and showing of indoor and outdoor movies. Shpg. wt., 30 lbs .

## NEW DEJURETTE SLIMLINE AUTOMATIC

## - Electric Orive <br> - Exposura Indicator

 - Built-in Conversion filterThis simple-to-operate, fully-automatic movie camera is so small that you can car it anywhere, yet so versatile that it compares with unfts costing much more. Specifications: Completely automatic exposure, ASA range $10-400$; Fast Chromtar $\mathrm{f} / 1.8 \mathrm{nmm}$ prime lens; Built-in conversion (A) filter; remote control operation. Comes complete with carrying case, strap and mercury cell for cdS meter. Dimensions: $6 \times 33 / 4 \times 11 / 4 "$. Shpg. wt. 4 ibs. Imported.
15 H 5201 L
Net 49.38
15 H 3403 Remote control switch and cable
Net 3.98
32 H 4002 Penlight cells (2 req.)
Net ea. . 13

## LAFAYETTEAUTOMATGELECTRIGEYE

## - Fast f/1.9 Zoom Lens Viewfinder Zooms with Lens <br> - Fully Automatic Exposure - Tricger Action Pistol Grip

Precision-made 8 mm movie camera has built-in electric eye which automatically sets correct exposure for any film (color or black and white) from ASA 10 to ASA 40. Fast $\$ / 1.9$ lens 200 ms from wide-angle, through normal, to telephoto. Picturewindow viewfinder zooms with lens. Features Include manual exposure control, single frame exposure (for animated titles, etc.), film counter, cable release socket, sturdy pistol-grip handle for easy trigger action, and fast drop-in spool loading. Shpg. wt.,
5 lbs . Imported. 5 lbs. Imported.
98 H 7176 L
ZOOM MOVIE OUTFIT
A complete 200 m movie outfit with matched components to assure success in taking and showing home movies. The Camera is Lafayette's Zoom 11.9 Auto 8 , "Ulitra" 500 projector, $30 \times 40^{\prime \prime}$ folding screen, Hi-Lite movie gun, 2 sets of $400^{\prime}$ reels \& cans, zoom camera case. Shpg. wt., 40 lbs. Imported. 15 H 9003

## MINOLTA ZOOM 8

## - CdS Electric Eye Automatic Exposure

A fine, battery powered, 8 mm camera featuring a that automatically sets the right exp reaturing a sensitive cadmium sulfide light meter white. Zoom 8 does the right exposure for any film (ASA 10-400), color or black and a tepicient light for perfect exposures. Rokkor $f / 1.8$ lens zooms from wide-angle to Highofficion 10.30 mm ) with the touch of a finger. Filming Speeds: 12, 16 and 24 fps . High-efficiency micro-motor is powered by four inexpensive penlight batteries (included).
Has manual control for special effects, single lens reflex viewfinder for through-the-lens Has manual control for special effects, single lens reflex viewfinder for through-the-lens
focusing and viewing, bullt-in battery level indicator. Spool loading. Shpg. wt., 4 lbs. 15 H 3401 L Imported

Net 119.95
32 H 4802 Repl. Penlight Batteries ( 4 req.)
Net ea. $\quad .13$
15 H 3405 L Minolta 200 m 8 Case. Shpg. wt., 2 lbs.
$\begin{array}{lr}\text { Net } & 12.95 \\ \text { Net } \\ 3.98\end{array}$

## YASHICA U-MATIC Cds REFLEX ZOOM

- CdS Automatic Exposure System
- 3 Filming Speeds
- Tricter Pistol Grip

The U-Matic 8 combines the convenience of automatic CoS electric eye exposure with wind-back and fade controls for lap dissolves and complex trick effects. High speed Yashinon $\{/ 1.8$ lens 200 ms from 9 mm wide-angle to 28 mm telephoto. Parrallex-free reflex viewfinder permits "through-the-lens" viewing. Battery operated motor runs camera at 12, 16 and 24 fps for fast, normal or slow-motion filming. Has ASA film speed dial (10, 16, 25, 32, 40); built-in battery tester; zoom lever; manual exposure control; exposure warning (indicates insufficient light for filming); adjustable eyepiece. Spool loading. Supplied with 16 .ft. remote control and switch, trigger pistol grip and four penlight batteries. Shpg. wt., $31 / 2 \mathrm{lbs}$. Imported.
15 H 3804.
32 H 4002 Repl. penight batteries (4 req.)
Net ea.
Net 89.95

MiNEMOVíCAMEAS

LAFAYETTE SUPER 8 MOVIE CAMERA


TRIPLE-TURRET f/1. 8 ELECTRIC EYE


NEW! De jURĖETHE
SLIMLINE AUTOMATIC


## Yashica lu-MATIC Cds REFLEX-ZOOM 8



$99_{580}^{95}$
$\$ 8.00$ MONTHLY
YASHICA PENTA-J SLR
13 ■3609L
$\operatorname{Kin}_{15 \text { 6 } 6011}$
 TRANSISTORIZED ELECTRONIC STROBE FLASH


94 ss.00 мокнну $_{50}^{50}$ MINOLTA HI-MATIC "7"


DURST ALL-IN-ONE DARKROOM ния соах as little as $\$ 8.00$ MONTHLY

- Autematic Intorchange. 50 MM f1.9 leas o Accuracy of Single Lens Reflex Plus speed of Range Finder Focesing - Fully Autamatic $f / 1.8$ Lens
A complete 35 mm precision singte lens reflex camera of outstanding quality. The DR features sharp $/ / 1.9$ lens with automatic diaphragm. Closes down to $\mathrm{f} / 16$; pentaprism finder for brilliant right-side-up reflex viewing and eye focusing; split-grid rangeffinder, threaded and bayonet lens mount accepts a large variety of lenses; instant return mirror; depth of field preview button; single-stroke lever advances film and exposure counter and winds shutter, Focal plane shutter has 1 to $1 / 500$ sec. speeds, FP and $X$ flash synchron zation. Focuses down to 17 Inches. With casc. Shpg. wt., 5 lbs. Imported. 13 H 3703 L .


## YASHICA PENTA-J SLR

- Split-imase Focusing - Mard-Goated f/2 Anastigmat Lens Pully Automatle Film Windins - Iccossery Cllp for Coupled Expesure Moter
Outstanding 35 mm single lens reflox camera has Yashinon $50 \mathrm{~mm} \mathrm{f} / 2$ hard-coated anastig. mat lens with convenient screw-In type mount. Features accessory clip for opt|mal shuttercoupling exposure meter (see below); split-image rangefinder for needle sharp focusing: built-In Penta-Priem and fresnel lens for brilliant, parallax-free viewing; completely utomatic instant-return mirror; fully sutomatic film windins, 9 shutter speeds, i/ to $1 / 500$ second plus $X$ and $B$. Complete with carrying case, less exposure meter. Shpg. wt., 3 bs. Imported. 15 © $\mathbf{6 B 0 9 L}$

Net 99.95

## YASHICA EXPOSURE MEYER FOR PENTA-J

clip-on, shutter-coupling exposure meter. It couples automatically to shutter speed dial for any film speed between ASA to ASA 3200. Shpg. wt., 6 oz. Imported. 1503612 L

## KOWA "H" AUTOMATIC SLR

- Fully Automatic Programmed Shutter - Brilliantly Clear $\mathbf{4 6} \mathrm{mm}$ f2.8 lens - Manual Over-flde - Triseer Type Film Device

Here is a fully automatic single lens reflex 35 mm camera. Just set the fllm speed on the easy to read dial, focus and shoot perfect plctures. Everything is automatic. Provides for easy focusing. Manual over-ride allows you to set Jens and shutter for different exposures. An indicator in the viewfinder facilitates its use for automatic exposure control. New min imal movement, trigger film advance is done with the left hand freeing the right hand for steady shutter relaase. 48 mm coated, prominar-type lens gives excelient resolutlon and color reproduction. 8 shutter speeds to $1 / 300$ sec. with case. M and X flash synch. Shpg. wt. 3 lbs. 15 if 6301 L

Net 78.50

## MINOLTA HI-MATIC "7" 3-WAY EXPOSURE OPERATION

- Fulfy Autematic - Cempletely Manual - Semh-Automatic Plus unique on-the-lens electric Features flexible shutter and iris settings. Camera may be set to allow cadmium sulfide alectric eye to select the best combination of aperture and speed. Manual operation permits setting of aperture from $\mathrm{f} / 1.8$ to $\mathrm{f} / 22$ and shutter from $1 / 4$ to $1 / 200$ th of a sec.-plus " $B$," Precision Ribbor $45 \mathrm{~mm} \mathrm{f} / 1.8$ achromatic coated lens. Electric eye is on the lens to measure light accurately-even through filters. Bright double image range finder. Single-stroke film advance with double exposure prevention. Bullt-In 10 sec. self-timer. ASA range 25-800 fully synchronized with electronic flash. Automatic frame counter. Shpg. wt., 2 lbs. Imported 15 H 3432

Net 84.50

## MINOLTA "16 II" SUBMINIATURE CAMERA

## - Rokker 3-Element f/2.8 Iens - Automatic Filun Advance $\frac{2}{}$ Shutter Cockins

sliding camera in and out of bullt-in case advances fllm, cocks shutter, counts exposures and prevents double exposure-all automatically. 6 shutter speeds from $1 / 30$ to $1 / 500$ sec. plus B. Cllck-stop settings. Symehronized for electronic flash and bulb. Takes regular black and white pletures or color slides that fit any 35 mm prolector. Direct viewfinder shows picture exactly as it will appear on film. Lens opening from $\mathbf{f / 2 . 8}$ to $\mathbf{f / 1 6}$. Click-stop settings. Complete with case. Shpg. wt., 1 lb . 15 G 316 L

Imported
Net 29.95
FILM FOR "1611"—Allare 20-exposure masezines. Shpg. wt., $30 z$.
15 H 3417 Kodak Panatomic X
15 H 3418 Kodak Tri-X
15 H 3418 Kodachrome II
MINOLTA 16 II Aceesserles. Avg. Shpg. wt., 6 oz.
15 H 3421 Baby 8C Flash with Capacitor and Case
15 H 3422 Bracket for Flash and Tripod Mt?.
15 H 3423 Aux. Lens Set-2 closeup, 1 distance, 1 Y filter
15 H 3424 Color Filter Set-1 ea. 1A, 80A, 818
Net .88
Net 125
Net 1.25
Net 4.95
Net 1.95
Net 3.85
Net 3.95

## DURST ALL-IN-ONE DARKROOM

- Special "easy-lead" Nerative Carrier - Converts to a Copy Camera

Enjoy the thrill of taking and making your own pictures. Enjoy the satisfaction of catching flesting moments on film and bringlig thom to exciting life in enlargements. Everything you need is in the Durst darkroom kit-quality subminlature to $21 / 4^{\prime \prime} \mathrm{sq}$. Durst 606 Enlarger with 75 mm lens, dust cover. set of DURST/KODAK poly-contrast filters, darkroom safelight, interval timer, didjustable film developing tank, 4 -way paper easel, 2 stainless steel film clips, three $8 \times 10^{n}$ papẹr developing trays, graduate, 2 tongs, print squeegee, thermometer, blotter book, 25 sheets $8 \times 10^{\text {" }}$ Kodak printing paper. 1 qt. developer, 1 qt. paper developar, $1 / 2$ gal. fixer. 75 watt opal enlarging lamp and a complete darkroom guide. Shpg. wt., 45 lbs. 15 c 3409wx With $F / 4.5-50 \mathrm{~mm}$ lens

Net 159.95 15 c 3410 wx With $F / 4.5-75 \mathrm{~mm}$ lens

Net 159.85

## TRANSISTORIZED ELECTRONIC STROBE FLASH

- LIshtwalght Compact - No Power Pack Neoded Fully Transistorized
- oparates on 4 Economical "Z" Call Batteries - Fits any Camera Shoo

Now you can have a hish-powered transistorized electronic flash at low cost. Compact and featherweitht - no power pack is required. Flash duration of $1 / 2000 \mathrm{sec}$. for fast pictures. Recycling time: 6.10 seconds; color temperature: $6000^{\circ}$ Katvin. Guide number dial for $f$ top on back. Complete with AC cord. Less batteries. Shpg. wt., 2 lbs. Imported. 09 H 7058
Batteries for above (4 required).
Net 18.85
32 H 4002
Net ea.

500 WATT SLIDE PROJECTOR

## 2995

- Automatic Slide Changw
- Color Corrected 4" $\ddagger / 3.5$ lens
- Holds up to 40 sildes
- 500 Watt

Designed and engineerec for simplicity of operation, easy of malatenance and long IIfe. $4^{\text {n }}$ color corrected. hard coated $1 / 3.5$ lens. Sharp, brilliant pictures assured by 500 watt lamp. No sisde trays required Project any 35 mm , Bantam, 127, or Instamatic slides. Loads up to 36 slides. Different size slides can the loaded together Uses standard projection lamp. Compac $53 / 4 \mathrm{Hx} 14 \mathrm{~L} \times 81 / 2^{2} \mathrm{~W}$. For $\mathbf{2} 05-120$ volt $50 / 60$ cycle operation. Shpg. wt., $71 / 2 \mathrm{lbs}$. 15 H 9401

Net 28.95
DELUXE
 - Durable Vinyl Fabric

Specially-desisned, op-lcally-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpmess and color rendi tion. Durable vinyl fabric resists fire and fungus. Sturdy chroms tripod legs. Screen is $40 \times 40^{\prime \prime}$. Shpg. wt. 12 dbs.
1s H 5005w
Net 11.88


LAFAYETTE AG FLASH GUN $2^{99}$
Compact, palin size de rendable B-C operation Made for the new AG lashbulbs. Fan-type re-
flector measures to in diameter when opened. Shoe fits all standard accessory clips. Features Somputer Dial for determining correct $F$ stop. Testllght, and Bulb Ejector. Complete with corJ, Operates on 15 V battery (not incl.). Shpg. wt., 8 ozs. 99 H 7105 Importec
incl.). Shpg. Wt., 8 ozs. 15 -Volt Battery for above 32 H 4835 Net .81

## BOUNCE FLASH BRACKET



Particularly suited to Single-lens Reflex cameras. Permits bounce flash with any clip on flashgun. Mounts in standard tripod socket. Adjustable length, rotating swiveling head. Shigg, wt., 6 ozs. Imported 98 H 708

# BATTERY CHARGERS, CONVERTERS and INVERTERS transistorized power converter <br> - Small Enough To Mount In Any 12-Volt Car Or Boat <br> - Converts 12 VOC To 117 VAC <br> <br> COLD-START <br> <br> COLD-START BOOSTER-CHARGER 

 BOOSTER-CHARGER}


- Supplies Voltage For Any Equipment Requiring From 10 to 125 Watts
Rated at 125 watts continuous duty, this fully transistorized, highly efficient converter plugs Into your car's clgarette lighter socket to supply 117 volts AC to operate any equlpment requiring 10 to 125 watts including electric shavers, recorders, record players, radio, TV and many others. Has "Power to Spare" for extra years of dependable service. Shpg. wt., 5 bs.
11 H 7301
Net 29.95


## 2-IN-1 BATTERY CHARGER



End dead battery trouble in your car, boat, truck or tractor. This powerhouse battery charger keeps all 6 and 12 volt batteries fully charged for peak performance even at $40^{\circ}$ below freezing. Full 1 amp . "safe" charge rate prevents flacking and plate buckling-same method used by storage battery dealers. Easy to use-plug the line cord into any 110 V outlet, connect the two terminals and forget it. Can't overcharge-automatically tapers off. Weided constructed steor. Shpg. Wt., $31 / 2$ lbs. 11 H 7602

Net 4.25

## PROFESSIONAL 3-AMP. BATTERY CHARGER

## For Both 6 and 12 Volts



A professional type $6-12$ volt battery charger with automatlc reset circult breaker. Indicator light flashes on when circuit breaker trips. Front panel switch for change-over from 6 to 12 volts. Delivers a tapering charge starting at 3 amps for 6 or 12 volts. Noiseless, alrcooled construction. Oversized components and vented case for troublefree operation. Runs cool even under constant use. 6 ft . charging cables with heavy duty, 25 amp battery clips. Measures $4 \times 6 \times 31 / 4^{\prime \prime}$. For 105-125 volt. $50-60$ cycle AC. Shpg. wt., 5 lbs.
11 H2501
Net 8.95

## Appraved



## TRANSISTORIZED 40-50 WATT INVERTER



- Idal fer Salesman, Sportsman, Executive For Dictating Wachines, Razers, Pert. Tape Recorders, Etc.
- Use In Car, Boat or Private Alrplane

2 power transistor Inverter supplies 40 watts continuous, 50 watts intermittent from 12.6 volt storage battery. Slent operation. Attractively finished ereen Hammerlold steel case. Epoxy filled to insure longer life. Supplied complete with 3 foot cord and plug for immediate insertion Into cigarette lighter receptacle. DIm: $43 \times 2 \% \times 21 / 400$. Shpg. wt., 31/2 lbs.
34 H 4001
Net 18.18


CORNELL DUBILIER 12TV12 DC TO AC INVERTER $29^{\text {³ }}$

- Espacially Designod to Power Portatele TV Sets with Power Requironivats up to 120 watts
- Ideal for Artamotive, Marine, Hoase Trailers, Campars, etc., as a seurce of AC Power Independent of Power Ines
The Model 12 TV 12 converts 12 volt DC from any 12 V storage battery, to $\mathbf{1 1 0 - 1 2 0}$ volt AC at 60 cycles.
Designed primarily for television receivers, tape recorders, phonographs and other frequency sensitive devices. the 12 TV12 employs a resonant reed tuning component to assure frequency stabllity. No loss of $\mathrm{B}+$ in TV brilliance. Will power any TV , ham rig. CB station or Hi-Fl unlt within the $120 / 140$ watt power requirement rating. Perfect for car or boat.

SPECIFICATIONS
Input: 12 volts @ 12 amperes (full load); Output 120 watts continuous, 140 watts intermittent; Rf filtering on both input and output; FInish: Zinc Chromate corrosion rasistant undercoat, crinkle palnt black bottom and smokerise grey top. $83 / 6 \mathrm{Lx} 71 / 2 \mathrm{~W} \times 33 /{ }^{2 \prime \prime} \mathrm{H}$. Wt., $133 / \mathrm{lbs}$. Shpg. wt., 16 lbs . 34 H 5501

Net 29.85
Madel MK-3544-5 Mounting Kit for 12TV12—Provides safe, secure mounting to bulkhead, wall, or floor. Supplled with all necessary mounting hardware. Shpe. wt., 2 lbs 34 H 5502


Our First Combination Battery Charger and Booster.

- 50 Amp Booster (6 volt)
- 25 Amp Booster (12 volt)
- 10 Amp Charger (6/12 v)

Perfect for starting 6V, 8V, 12V cars. Works as a booster-s a charger. Supplled with heavy copper cables; thermal switch prevents overheating; works up to 200 -ft. away from AC power source. Power output: 12 V Boost, 25 amps maximum; 6 V Boost, 50 amps max.; 6/12V Charge, 10 amps tapering to 5 amps max.; Power Input: 5 amps max. at 117 V AC, 60 cycles. Shpg. wt. get/2 lbs. 11 H 4001

Net 23.85
BATTERY BOOSTER CABLES
As Law As Standard equipment for starting stalled cars, charging batter. ies, etc. Made with heavy duty, flexible rubbercovered cable. Rugged copperclad positive action grips Identified by Black and med heavy vinyl covered handles. Shpg. wt., 3 lbs. 11 H 29018 ft. long, set of 2 ...... Net 1.49 11 H 250212 ft . long, set of 2 ....... Net 2.25 12 ft . long, 6 gauge copper cable. 11 H 2903

Net 3.15
Battery Booster Clip only.
11 H 2904 C (specify Red or Black) Net . 49

## INVERT O-CHARGE



- Cembination Power Invertor and B Amp Buttery Charger
This dual purpose unit will operate 120 volt equipment from a 12 volt battery or charge - 12 volt battery from 120 volt source! 175 watts cont., 225 watt intermittent operation; metered Input and output; Push button solid state operatlon; Protective circult breaker; Operates any ic device within Its power IImitations. Shpg, wt., 10 lbs. 11 H 3701

Net 31.25

# DRY CHARGERS—INVERTERS—ELIMINATORS-LIGHTS <br> "STORAGE CELL" for TRANSISTOR RADIOS! <br> <br> BATTERY RECHARGER <br> <br> BATTERY RECHARGER and ELIMINATOR 

 and ELIMINATOR}

ONE CHARGEABLE BATTERY OUTLASTS $\stackrel{>}{\infty}$ DOZENS OF CONVENTIONAL BATTERIES


- Replaces 2U6, Bl-003P and 99 g 9021
- Fluid Sterate Type
- Plays About 15 Heurs on one Chars. ing
- Battery Recharges ovarnisht
- Battery cmm Be Used over and over Again
- Complete-Battery Pins Charser

9V Battery complete with charger. Battery $17 / x^{2} \%^{* \prime}$; charger 33x 11/ax7/8". Imported.
99 H 9016 Battery and Charger. Shpg. wt., 6 oz.
NET 2.69 99 H 6028 Battery Replacement for above, wt., 302.

NET 1.29

## As $11+t 10$ 9-VOLT TRANSISTOR RADIO BATTERY

206Repiaces RCA VS323. Burgess 2U6, Eveready 216, Zenith 2216 May-O-VAC 1604, NEDA 1604. Shpg. wt., 2 oz. Imported.
en. in lots 98 H 6021
of 10

## LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR



Just plug into any 117 -volt AC receptacle and recharge your old 9 -volt battery for many hours of extra use; or operate your set indoors without using the battery at all; or you can both charge battery and operate set at the same time. Has 4 -position switch for above functions plus off position and pilot light. Size: $4 \mathrm{~W} \times 1^{1 \%} \% \mathrm{Hx}$ 2**"D. Imported.
99 H 9021 Shpg. wt., 1 lb .

## DYNAMIC BATTERY

## CHARGER FOR 6-VOLT

LANTERN BATTERIES

- Extends Battery Life $15-30$ Yimes


Keep Iantern batterias like new for months-far exceeding their normal life. Pays for itself many times over. Equipped with an isolating step-down power transformer, it is safe from shock hazard. Just connect charger leads to battery binding posts and plug charger into any 117 -volt AC outlet. Chart showing chargeable battery types and charging time required is included. Size: $17 / 4 \times 13 / 4 \times 21 / 4$ ". 34 H 4201 Shpg. wt., $3 / 4 \mathrm{lb}$.

Net 4.05

## TERADO "DYNAMO" DC TO AC INVERTER

Cenvert Yoer Table Model Madie to a Car er Boat hadle


Operate any small radio in any 12 volt car, truck, boat or trailer. No installation-just plug into cigar lighter. Needs no outside antenna-table radios will operate on their own built-in antenna. Will also operate your electric shaver or any electric ap. pliance up to 20 watts. Complete with generator condenser and ignition noise suppressor. Measures only $2 \times 2 \times 3 \not{ }^{*}{ }^{\text {N. Shpg. wt., } 2 \text { lbs. }}$ 33 H 5302

Net 8.87
TERADO "QUIK-SHAVE" AC TO DC INVERTER


Any shaver, new or old, gives super performance with QUlK-SHAVE, which changes household AC electricity into let powered DC. Lengthens shaver life. Up to 88\% more cutting power for faster, closer, more comfortable shaves. Plug QUIK-SHAVE into wall outlet, attach shaver cord. and shave twice as fast!
33 H 5301 Shpg. wt., 8 ozs. U.L. Approved .... Net 3.85

## $4^{95}$

The new dry cell battery recharger and eliminator will replenish your supply of flashlight batteries. Recharses "C," "D" and "Z" cell batteries in 2 to 4 hours-keeps bettery-operated toys always on the 80. It's battery eliminator too-simply plug into any, 110V AC outlet. Delivers 4 to 6 V. DC for "recharge" or "eliminate.
33 H 7701 Shpg. wh., $11 / 2 \mathrm{lbs}$.
Net 4.95

## NEW CHART CHARGE NICKEL.CADMIUM BATTERY CHARGER

- Charges 1 te 10 Cells In Suries Up to 250 MA Designed to meet the demands for Nickel-cadmium Cells in the indus. trial and hobby fields. Charges 1 to 10 cells in series and is continuously
 variable from 10 to 250 MA. No meter
required for accurate calibration. Use of isolation transformer eliminates shock hazard. Full wave silicon diode rectification. Visual red on-off indicator lamp and UL approved lie cord. $61 / 4 \times 31 / 4 \times 2^{\prime \prime}$. Shpg. wt., 2 lbs.
34 H 4101
Net 9.85
"B" BATTERY ELIMINATOR and CHARGER


Replaces Eveready 416, Burgess UX-45, and RCA VS 318 $671 / 2 V$ B batteries used in Radio Comtrol units and meny portables. Just plus in the AC cord and you can save your battery for outdoor use. Also recharges your battery. 110 volts. $31 / 2 \times 1 \times{ }^{3} \mathrm{~S}^{\omega}$. Shpg. wt., 7 oz . imported. 99 H1 8092

Net 2.45

## RADIO TRANSVERTER



## - Fits all Cars

Converts - For all 9-Voft Transistor Radios Transistor Plugs into Cigarette Lighter Radio to tar mand 147

Now you can avoid the expense of buying a ear radio with this new radio transverter. Simple 10 operate-remove 9 volt battery from your transistor radio. connecf contacts from transverter to battery contacts in the radio, and then plug into the cigarette lighter. Fits a I cars. Shpg. wt., 6 oz. 11 H 4801 For $12 \cdot$ volt Cars

Net 1.47
11 H 4802 for 6 -volt Cars
Net 1.47


## RECHARGEABLE FLASHLIGHT

Always ready for use - $n 0$ more batteries to buv. simply plue into the nearest 110 V . A.f. wal! outlet-leave overnight-for a comolete recharge. Self conta ned charger and cells need no service or reolacement in normal use. $4 \times 13 / 4^{\prime \prime}$ overall. Shpg. wt., 6 ozs. Imported. 14 H 2102

Net 2.58

## BIG BEAM LANTERN

Powerful, versatile sealed beam hand lamp. Operates as a lamp. a flashing red beacon or both. The flashing beacon mav be positioned up or down. Sealed beam bulb keens mirrored reflector dust free. 4" chrome-plated steel lamphead. Steel weatherornof case with hinged cover and snap catch. Operates on ona battery. Shpg. wt. 3 lbs.
13 H 7801 Less Battery
Net 8.98 No. F4H battery, wt.. $11 / 2$ lbs. 32 H 4869

# LAFAYETTE -For The Finest In Car Radio Listening ALL TRANSISTOR FM-AM AUTO RADIO <br> - Push-pull hifi Output <br> - Convenient Under-Dash Installation <br> - 12-volt, Negative Ground Oparation <br> - AFC for FM Drift-Free Performance <br> - Hist Sonsithity for Super Distant Reception on Both AM and FM <br> - 11 Transisters, 6 Diodes, 1 Thermistor <br> - Four Stazes of I.F. Amplification en FM for Maximum Noise Limitias <br> only <br>  


#### Abstract

A fully transistorized AM-FM radlo with many Hi-Fi features. Instant play-just turn it on and immediately enjoy either AM or FM listening pleasure. Extremely sensitive for "pulling in" distant stations. A push-puil Hi FI output provides 10 watts of peak power which is more than enough to fill your auto with sound. Low battery drain - 1 amp @ 8 watts output. Specs: 11 transistors, 6 diodes, 1 thermistor; tuned circuits- 7 on FM, 5 on $A M$; Senslitivity: $3 \mu \mathrm{~V}$ for 20 db quieting; Speaker-external 3.16 oz. Alnico magnet; for 12 -volt, negative ground Installations. Dimensions: $61 / 4^{\prime \prime}$ wide $\times 2 \mathrm{Ke}_{0}{ }^{\circ}$ high $\times 6 \mathrm{Ki}_{0}{ }^{\prime \prime}$ deep. Shpg. wt., 8 lbs. 17 H 7701 Not 79.08

\title{ 7995 }


## ALL-TRANSISTOR PUSH-BUTTON AUTO RADIO with FREE ANTENNA

## - 5 tramsisters and 2 diocies

- Large easy to read illumanated dial
- Coavenieat undordash mountiog
- For 12 -vit megative ground iastallations

MAOE IM I.S.A.
A fine quality AM radio that utllizes "solld state" construction in a Superheterodyne circuit for trouble-free operation. Finger-tip control to adjust tone as you desire. Also contalned is an electronic automatic volume control to keep signals strong and steady. This unit is exclusively hand wired for ruseedness-no printed clicultry. Fits under-dash or in-dash utilizing standard trim plates. Available for 12 -volt negative ground Instaliations. Neutral gray-tan baked enamel finish. Overall size: $5 \frac{1}{20} \times 61 / 2 \mathrm{~W} \times 2^{\circ} \mathrm{H}$. Shpg. wt. $44 / 2$ ibs. 17 H 7405 M

Net 29.05

## 3995

$\$ 5.00$ monthly
 - Fits Compactly Under Dash - 5 Transistors plus 2 Diodes - Superheterodyne Circult - 5x7" Spaaker - For 12 -volt negative ground instaliations

This all-transistor push-button AM radio fits all cars requiring 12 volt, negative ground installation. Hand-wired superteterodyne circuit employs 5 transistors and 2 diodes for outstanding reception. Automatic volume control keeps signal strong and steady. Radio mounts neatly under dash. Gray-tan baked enamel finish. Overall size $51 / 20 \times 61 / 2 W \times 2^{2} \mathrm{H}$. Shipg. Wt., 6 lbs.
overal size
17 H 7409 m.
Net 39.95

## BLAUPUNKT ALL-TRANSISTOR FM, AM, SW \& MB AUTO PORTABLE



## - Use It As a Portable-Install it in your Car - 4 BandsFM, AM, Shortwave and Marine Band - Ten Transistors, Four Dlodes

Carry it as a portable or install it in your car using an optional easy-to-install adapter that disappears under the dash when not in use. Plays for approx. 300 hours on 6 inexpensive $11 / 2$-volt flashlight batteries (not supplied). A built-in ferrite antenna is used for AM reception; a retractable, plvoting telescopic antenna for shortwaveif reception. Has push/pulf output stage and sockets for earphone, tape recorder and record player. Also has a variable tone control for true hi-fi music reproduction. Attractively housed in a black leatherette case. Size: $97 / 2 \times 7 \% \times 31 j^{n \prime \prime}$ Shpr. wt., 7 lbs. Made in West Germany.
 17 H $1515 w x$ Blaupunkt Auto-Portable

# NEW LAFAYETTE TRANSISTORIZED AUTOMOBILE REVERBERATION SOUND SYSTEM 



## "' $23^{95}$

## Made in U.S.A.

The new Lafayette Transistorized Automobile Reverberation sound system consists of the transistorized amplifier chassis with the reverberation unit, under dash control plate with on-off switch, fader control, and interconnecting cables. Includes simple instructions for connecting the reverb unit to your regular under dash auto speaker, and to a separate rear seat speaker (if your auto does not have a rear seat speaker, see listing of rear seat speakers below. Reverberation is an entirely different approach to sound reproduction. Normal sound reproduction from a single source has a flat, one dimensional effect; with proper sound delay through "REVERBERATION," tones are created with a truly third dimension for concert hall originality. Mounts conveniently in the trunk of your car. For all 12 -volt negative ground AM cr FM auto radios. Dim: $101 / 2 \times 1 \times 6^{\prime \prime \prime}$. Shpg. wt., 3 dbs. 17 H 0105

Net 23.95

## NEW MOTOROLA FM/AM CAR RADIO Model FMA100

- FM Response 50-15,000 cycles
- Special Acoustinator Circuit
- 14 Transistors, 7 Diodes
- Push-Pull 8 Watt Rudia System
- FM/AM Indicator Light

12995
$\$ 6$ monthly


For 12 Volt-Negative
Ground Systems

## MOTOROLA TRANSISTOR MANUAL CAR RADIO for 6 Volt Systems

Compact, universal set designed to fit 6 -volt sports cars,- trucks, boats and older cars. Hand-wired, alttransistor chassis with 7 transistors, 2 diodes, 1 thermistor provides 2 watts undistorted output to built-in $5^{\prime \prime}$ Golden-Voice speaker. Features low I-amp battery drain, automatic gain control, antenna band pass filter, thumbscrew antenna trimmer. "Instant Play" - No warm-up necessary. Reversible polarity. Size: $67 / 0 \mathrm{~W} \times 21 / 2 \mathrm{H} \times 71 / 4^{\prime \prime} \mathrm{D}$. Shpg. wt. 6 lbs.
17 H 1007 M Model 414 ... $\$ 5.00$ Monthly... Net 39.95

Fine FM/AM entertainment is combined in one car radio to bring you enjoyable listening on both broadcast bands. Powerful circuitry incorporates 14 -transistors plus 7 diodes and 1 thermistor. FM section delivers full frequency response of $50-15,000$ cycles through a powerful 8 -watt push-pull audio circuit. Push button activated acoustinator circuit minimizes interference in primary signal areas. Low battery drain (.5 amp), instant warm-up and FM/AM indicator light are extra features. Includes full variable tone control, $5 \times 7^{\prime \prime \prime}$ Golden Speaker. For 12 Volt-negative ground systems. $7 \sqrt[3]{2} \mathrm{~W} \times 21 / 2 \mathrm{H} \times 67 \%^{\prime \prime} \mathrm{D}$. Shipg. Wt., $131 / 2 \mathrm{lbs}$.
17 H 1011 Madel FMA100

## "TENNAMATIC" ELECTRIC AUTO ANTENNA



- Electrically Raises \& Lowers Automatically


## - Eliminates

 Vandalism $26^{88}$ Enadies you to operate the antenna at the flip of a switch. No need to get out of car to lower antenna before entering garage. Designed to fit most 12 volt cars. Mast extends to $35^{\prime \prime}$ and retracts to $114^{\prime \prime}$. Antenna cable is cooper shielded. External parts are plated with chrome. New construction elim. inates "motor burn out." Positive 15 lbs. thrust insures "free action" even in sub zero temperatures. complete with cable, clips, brackets switch and plate, screws, wirint harness and instructions. Shps. wt., 6 lbs.REAR MOUNT-18 feet of antenna lead and 20 feet electric harness.
11 H 7102
Net 26.88
FRONT MOUNT-54 of antenna lead and 72" electric harness.
11 H 7101
Net 26.88

## TIRE PRESSURE GAUGE

## - Accurate \& sheckproef

- Helps Maintaln Preper Tire Inflation

Low pressure tire gauge ( $5-50 \mathrm{lbs}$.) accurately reads air pressure on auto and truck tires. Accurate scale insures proper inflation of tire for longer life, smoother ride. Shockproof: pocket clip. Shpe. wt., 402. 11 H 6101

Net . 89
For Index See Page 3

REAR SEAT SPEAKER KITS FOR TRANSISTORIZED RADIOS


- Features Multi-impedance Match For 40, 20, 8 ohms or less
- New Slim Line Construction

SPEAKED KITS
Complete $6 \times 9^{\prime \prime}$ rear seat kit featuring new multi-Impedance Slim line $6 \times 9^{\prime \prime}$ speaker; chrome grili, 100 ohm Fader control, 40 hm adapter for Motorola Radios, and 20 ohm adaptor for Automatic radios. Shps. wt., 6 lbs.
32 H 2202
Net 4.69

## DUAL HI-FI REAR-SEAT SPEAKER KIT



- Woofer-Tweeter-Crossover
"Universal" speaker kit includes two Alnico Vunits- $51 / 2^{\prime \prime}$ woofer and $3^{\prime \prime}$ tweeter with eiectronic crossover network; chrome grille and baffle which fits regular $6 \times 9^{\prime \prime}$ cut-out; plus pre-wired, pre-soldered, 3-position switch. Shpg. wt., 4 lbs. $\mathbf{3 2} \mathrm{H} \mathbf{2 2 1 2}$

Net 5.95

SIT-RITE AUTO BACK REST


OUR LOW, LOW PRICE

## 537

- Cool and Comfortable Driving
- Pillows No Longer Needed

Scientifically designed to give drivers proper back support. Back-rest lessens the danger of back-ache and discomfort from poor driving posture which can lead to driver fatigue, a prime cause of accidents. Constructed with a spring steel frame covered with a sturdy washable woven fasric. Nylon for air circulation-no sticking to seats. cord lacing retains elasticity. Wide mesh Moves driver closer to pedals while eliminating the need for pillows. Fits all carsno tool installation. Neutral beige to blend with any color. Shpg. wt., 3 lbs .
11 H 1801
Net 5.37
Lafayette Cat. No. 651
83

# LAFAYETTE ELECTRONIC TUNE-UP LAB 

- Compact, Self-Contained Units
- Checks Dwell Angle, Points, Coils, Alternators, Generators, Regulators - Completely Portable Testers
- Large, Easy-To-Read Meters
- Accurate, Do-It-Yourself Engine Testing

Precise, compact hand-held testers with easy-to.read $21 / 2{ }^{\prime \prime}$ meter scales. Rugged phenolic case with long alligator clip leads. Com. plete instructions included. Overall dimensions approx. $4 \times 21 / 2 x$ $11 / 2^{\prime \prime}$. COIL TESTER. Tests coils on or ofl engine. Also checks shorted condensers. Shpg. wt., 1.5 lbs . 11 H 5502

Net 14.95 REGULATOR-GENERATOR TESTER. $0-8,0-16 \mathrm{~V}$. OC ranges for 68 12 volt systems with external $1 / 4$ ohm resistor. Shpg. Wt. 1.5 lbs . 11 H 5503

Net 10.88 TACHOMETER. Checks engine rpm. cylinder balance. 2 ranges: $0-1200 \mathrm{rpm}, 0.1600 \mathrm{rpm}$. For 4,6 and 8 cylinder cars. No jifter. Color coded scale. Shpg. wt., 1.5 lbs.

Net 21.88


OWELL METER. Accurately measures cam angle at all engine speeds. 2 scales. For 4, 6, 8 cylinder engines; 6 or 12 volt. Uses solld state circuitry. Shpg. wt.. 1.5 lbs.
11 H 5505
Net 14.95
ALTERNATOR DIOOE ANE IGNITION WIRE TESTER. Tests diodes in and out of alternator. Checks windings and ignition wire. Simple to use. Shpg. wt., 1.5 lbs .
11 H 5506
Complete iune-up lab plus case. Includes all 5 Testers. Net 11.59
11 H 5501 Shpg. wt., 8 lbs.
Net 62.50
11 H 5507 Case only. Shpg. wt., 1/2 lb.
Net 3.95

## TRANSISTORIZED ILLUMINATED TACHOMETER



Ne-8 cylinder, 6 or 12 Volt, Neg. or Pos. Ground!

- Accurate 0-8,000 RPM Scate
- Regular or Transistor Ignition - Heavy Chrome Die Cast Case
- 360 Degree Mounting Adjust-

Here is the modern electronic guide to make your driving more efficent and more fun. illumin. ated $3^{\prime \prime}$ dial face and electro magnetic meter movement, accurately measures engine speed from 0 to 8000 RPM . Helps reduce gas, oil bills, prevents over speeding and eliminates costly repairs due to improper engine operation. Factory calibrated, no adjustments required. Separate sending unit is a transistorized magnetic amplifier for constant accuracy; easy installation. Universal mounting for above. or below dash or steering column. For regular or transistor. ized, 6 or 12 volt and negative or positive ground ignition sysfems. Works with 4,6 or 8 cylinder cars. Chrome tach head. With clamp. Shps. wt. 2 lbs. 11 H 4202

Net 19.95


- Arm Chalr Comfort While Driving

Provides more storage space than any glove compartment - plus - the convenience of a multi-purpose arm rest and seat divider. Oriver does not have to reach to a distant compartment. and fumble for sloves, maps, glasses, and many other items. Can be trans. ferred from front seat to rear seat in a split second Portable-take it to use at the beach. hotel, motel. Washable and scuff-proof with lined interior. $14^{\prime \prime \prime} L \times 7^{\prime \prime} \mathrm{H} \times 6^{\prime \prime} \mathrm{W}$. All grey color. Shpg. wt., 3 ibs.

## 11 H 2001

Net 4.48

## ADJUSTABLE AUTO HEADREST



- FIts Any Car Seat
- Comfortable foam Pillow Cushlon
- Washabie Zipperell Cover


## TRAVEL-MATE <br> 

Lafayette HOT CAR-GO

## LAFAYETTE ELECTRONIC

 TRANSISTORIZED IGNITION SYSTEM
## 6/12-Volt Negative Ground System



- Incrases Engine Economy - Pays For Itself
- Greatly Extends Point, Spark Plug and Condenser Life
- Lasts For The Life of Your Car
Heavy Duty Coil 400:1 Ratio - Easily installed

Heavy-duty deluxe transistorized ignition system. Higher firing reliability reduces aging effects in the engine. Condenser routine replacement of this part unnecessary. More reliable winter starting-battery stays charged. Better coil reliability: heavy-duty coil is designed to run cooler. Gas mileage stays high; timing stays adjusted between check-ups. Installation is accomplished without modifying the engine or vehicle wiring-your conventional fgnition system easily restored when you trade your car in. Complete system includes heavy duty 15 amp transistor amplifier with wiring harness, coil resistor and low inductance coil with mounting bracket. Specially designed amplifier chassis gives max. heat dissipation, Shpg. wt.,
11 H 0102 6/12-Volt Neg. Gnd.
Net 14.95


- Starts Wet or Coid Motors Instantly
- Saves Battery and Gasoline - instalis Easily and Qulchly - 6 and 12 Voli Cars avoid excess wear and tear on your motor and battery-install Lafayette's Hot Car-Go. Provides 5 times the normal spark for fast starting in any weather and automaticalfy disconnnects when engine is running. Will not damage plugs or distributor. Simple to install-instructions included. Shpg. wt., 1 b. imported.


## Starts Your Car INSTANTLY 295

 99 H 8511
## Net 2.95

Stalling

- Converts Automatic Choke to Manual Control
Gives you finger tip control of your carburetor choke for faster starts, maximum gas savings. Dual choke never interferes with normal operation of your automatic choke. No carburetor adjustment necessary. Control bracket screws easily to lip of dash panel. You'll get proper gas mixture, im. proved starting and gas mifeage in any kind of weather. 11 H 2301
AUTO-BOAT COMPASS


Mounts anywhere on cars-boatsotrucks. tractors-motor-cycles. Non-glare, universal mounting bracket. Most easily compensated compass available. Just a twist of the bottom or top knob. Large viewing window and figures for ease of reading. Includes mounting accessories and instructions. Ilfminated model includés both 6 and 12 -volt bulbs. Shpg. wt.. 1 IV .
11 H 5801 Non-IJluminated
11 H 5802 Iltuminated Model
Net 3.75
Take Advantage of Lafayette's Low Auto Acćessory Prices

## LAFAYETTE DWELL TACHOMETER

- Tunes up electronically, any car ever made - Three Dwell Scales - Giant, Easy-to-Read Scale - Use to Adjust Carburetors A complete ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4, 6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant, $61 / 2$ easy-to-read meter makes it simple for anyone to adjust points which are slightly worn or pitted. Adjusts carburetors to insure maximum gas economy and quiet engine running. RPM readings are also essential to properly service automatic transmissions. Three dwell angle scales are provided; 0 to 45 degrees, $0-60$ degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adjustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments. 0 to 5000 rDm . suitable for making all other tests at high engine speeds.

11 H 0101


AH-OOO-GAH! HORN 10

- Chrome Plated Bell A real joy for the sports car enthusiast. An authentic meter driven horn approved as an exact reproduction in sound and appearance by members of antique car, hot rod, and horseless carriage clubs the world over. Chrome plated bell with black wrinkle painted housing.

| 11 H 3001 | 6.Volt | Net 10.29 |
| :--- | :--- | :--- |
| 11 H 3002 | 12-Volt | Net 10.29 |

## COLD-START BOOSTER-CHARGER

Our First Combination Battery Charger and Booster.

- 50 Amp Booster ( 6 volt)
- 25 Amp Booster ( 12 volt)
- 10 Amp charger (6/12 v)

Perfect for starting 6V. 8 V . 12 V cars. Works as a booster -as a charger. Supplied with heavy copper cables; thermal switch prevents overheating; works up to $200-\mathrm{ft}$. away from AC power source. Power output: 12 V Boost, 25 amps maximum; 6 V Boost, 50 amps max.; $6 / 12 \mathrm{~V}$ Charge, 10 amps tapering to 5 amps max.; Power Inpot: 5 amps max. at 117 V AC. 60 cycles. Shpg. wt., $91 / 2$ lbs. 11 H 4001


Completely WiredNot a Kitl


Net 28.50


## For Fast Cold Weather Starts

Designed to keep crankcase oll warm while your car is turned off for the night. Permits easier starts in cold weather and faster engine warm-up. Uses about the same amount of electricity as a 100 -watt light bulb. Costs only pennies a night to operate. Shpg. wt., $1^{1 / 2}$ lbs.
11 H 7601
Net 2.59

## PRIMETTA

FOR SAFER DRIVING:

- AT NIGHT
- IN RAIN
- IN SNOW
- INFOG

NEWLY OEVELOPED OPTICAL. FORMULATION

## "FOGGLES"



Night driving is safer and easier with Primetta Radar Night Glasses. Scientifically designed to protect the eye from the glare of headlights, street lights, etc. without materially reducing vision. Ideal while driving at night in the rain, fog and snow. The filter lens exclude all ultra violet rays. Designed for $\mathbf{2 0 - 2 0}$ vision. With heavy, suede-lined leather case. Shpa. Wt.. 602.
11 H 3201
Net 1.98
Clip-on "Foggles," with case, for over existing glasses.
11 H 3202

AUTO SEAT BELTS

## - Positive Latchin

- Exceeds SAE mid esa standards

FI. (A) A new engineering concept in auto seat belts. Slide-lock, metal to metal buckle mechanism for positive safe action. Simple to unlock even if buckle turns over. Slide lock and dual grip buckle are formed of alr. craft steel-custom chromed with a gold emblem Insert. A full $90^{\prime \prime}$ belt made of quallty. wrinkle-proof material. Pebble weave webbing comes in 8 colors. Shipg. wt., 2 lbs. Fig. (B) A quality belt designed of heavy duty aircraft steel and triple stitched webbing. Conventional flip buckle with positive latching and release. Don't let the price fool you. These belts exceed all state. SAE and GSA standards. 8 colors. All hardware provided. Shpe. wt., 2 lbs.
Stock No.(A) Color Stock No.(B)

11 H 5701
11 H 5702
11 H 5703
11 H 5704
11 H 5705
11 H 5706
11H5706
$11 H 5707$
11 H 5708
Net ea. 4.75
tock No. (8)
11 H 5710
11 H 5711
11 H 5712
11 H 5713
11 H 5714
11 H 5715
$11 H 5715$
Net ea. 2.98


- Rotates Like Lisht. house Beacon
- Signals Melp for miles areund
- Suction Mounts In sacends
A red warning light that rotates 360 degrees and flashes in all directions. Suction mount holds the beacon firmly in place. Signals for help for miles around; creates a safety zone during a traffic emergency. For use on autos, bonts, trucks, docks, etc. For 12 volt use; complete with cigarette lighter adapter plug. Shpg. wt., 2 lbs.
11 H 1304
Net 6.85

AUTO SEAT BELT RETRACTORS

- Warns cars left and right you wish to turn
- Simple to attach to existing elec. trical wiring
Chrome plated twin-dicators can be installed almost anyplace on the front fenders of your car. Gives drivers on both sides of you warning of turns and eliminates turn indicator blind spots. Three feet of wire is supplied on each indicator to allow quick and easy installation. Units are also useful as fender guides. Shpg. wt., 1 lb .
11 H 4701
Pair 6.98



# AUTOMOTIVE TOOLS AND ACCESSORIES 



- 13 piece $1 / 2^{\prime \prime}$ Drive Socket Set
- 15 piece $3 /{ }^{\prime \prime}$ Drive Socket Set
- 17 piece $1 / 4^{\prime \prime}$ Drive Socket Set

Professional quality tool kit. Rugged chrome alloy withstands tough use. Kit contains $15 \mathrm{pc} .3 \mathrm{~m}^{\prime \prime}$ drive socket set, 13 pc . $1 / 2^{\prime \prime}$ drive socket set, 17 pc. $1 / 4{ }^{\prime \prime}$ drive socket set. 18 piece Hex Key Wrench set. Tubular Hack saw, 24 Hack saw biades ( $10^{\prime}$ ), 8 piece midget box and open end wrench set, 12 ignition point files, guaranteed to file any fungsten or platinum contact point, keeps ignition points clean for easy starting, ratchet sets each come packed in individual heavy gauge metal box with handle. Box wrenches also serve as

- Chrome Alloy Steel Sockets
- Over 100 carefully chosen pieces
- Steel carrying case with liftout tray
ignition wrench set. Entire kit comes packed in steel tool box ( $18 \times 6 \times 63 / 4$ ") with lift out tote tray. Actually 7 different sets packed into one fabulous package. Not a toy kit, these are precision tools that will delight the most competent mechanic. A terrific value for homeowners, craftsmen, do-it-yourselfers, hobbyists etc. Shpg. wt., 23 lbs.
13 H 5554


## NEW STEVENS WALDEN 13 Pc. $3 / 8$ "DRIVE SOCKET WRENCH SET

## - AHey Steal Seckets

## - Remad Mead Ratchets

- Double Careme Plated Ovor Nickel

These alloy steel socket wrenches are made in USA for durable use. Chrome plated, professional tools, find thousands of applications in electrical work, autos, shop, household, boats and many others. Kit includes 1 combination spinner
 set scrow key, ${ }^{3 \prime}$ extension male 8 sockets $1 / 4^{\prime \prime}$ to " $1 / 0^{n}$ stizes increase by $K_{0}^{\prime \prime}$ " Will fit standard size parts. Round head design insures grip, ease of operation. Ratchet gives positive con: trol over operation. Turos those wrist breaking jobs into simple tasks. Entire hit comes packed in ruized metal box that will hold sockets neatly. 13 H 5701 Shpg. wt., 3 lbs.

Net 6.25

## MAGNA-CLOCK

 with ALARM ONLY495*

- Peworful Magnet in Base for Sure-Erip Attachment To Dash
- Cleck Pivated to $\$$ wing to Any Position Even on $100^{\circ}$ surface
- Accwrate. Oppendable 30 -Howr Move. ment with Alarm

A beautifully styled car clock with powerful macmet in the base for sure-grip attach. ment to any steel strface. Contour-molded plastic case has a convex glass front framed in a beveled, gold-finish metal band. All hands and numerals are luminous. Imported 30 -hour movement with alarm is precisionmade and is not affected by magnet in the base. Easlly removed and used whenever you go. Choice of 3 colors. Shpe. wt., $1 / 2 \mathrm{ib}$.
11 H 2205 (Silver)
11 H 2206 (Blue)
11 H 2206 (Blue)
11 H 2207 (Red)
11 H 2207 (Red)
ePlus $10 \%$ F.E.t.
$4^{\prime \prime}$ FLARED "SCAVENGERS"

- Handsema stylims
- Mellow Tlireaty Tone


One plece scavanger pipes buift of 18 ga . triple chrome plated steel. Glves your car that "custom", appearance. Designed the a musical Instrument to produce a satisfying tone. $2^{n}$ flared end fits all auto pipes up to $2^{n}$ in dlameter. 3 lengths to choose from. Comes complete with all hardwere and II. lustrated Instructions.
sToci Mo. Length Sipg. wh. Not $\begin{array}{llll}11 H 3003 & 12^{\prime \prime} & 14 / 2 & 2.95 \\ 11 H 3004 & 24^{\prime \prime} & 24 / 2 & 4.50 \\ 11 H 3005 & 48^{\prime \prime} & 5^{2} & 5.80\end{array}$

## MASTER DISCONNECT SWITCH



- Oiscennects Baftery \& Cenerator Crcuits with $A$ Single Switch
With the flip of a single lever protect cars, boats against fires resulting from shorts, battery fun down due to appliances unknowingly left on, theft by ignition "jumping" (when mounted in concealed position). Perfect for cars, boats. heavy equipment. All steet construction. operates on ball bearings for quick, asy operation and rapid reset. Fits 6 or 12 volts. Shpg. wt. 1 lb . 11 H 8701

INVERT O-CHARGE


- Combinatien Pewer Inverter and E Amp Battary Charger
This dual purpose unit will operate 120 volt equlpment from a 12 volt battery or charge a 12 volt battery from a 120 volt source! 175 watts cont., 225 watt intermittent oper. ation; metered input and output; Push button solid state operation; Protective circuit breaker; Operates any AC device within Its power Iimitations. Shog. wt. 10 lbs. 11 H 3701

Net 38.25


- Oefrosts, Demists, Cools - Plugs in Cig. arette Lighter * Harmless $6^{\circ \prime}$ Rubber glades - Choice of 6 or 12 -volt Models

A practical automotive accessory which keeps windshield free from frost or fog while you drive. High speed 3,000 rpm motor controlled from drivers seat by 2 . speed switch. Plugs into cigarette lighter socket for quick easy installation, no wires to attach. Complete with cord; universal swivel joint on sturdy base. Shpg. wt., 21/2 Jbs.
11 H 3401 for 6 volt cars
Net 7.95
11 H 3402 for 12 volt cars
Net 7.95

A professional type $6-12$ volt battery charger with automatic reset circuit breaker. Indicator light flashes on when circuit breaker trips. Front panel switch for change-over from 6 to 12 volts. Delivers a tapering charge starting at 3 amps for 6 or 12 volts. Noiseless, aircooled construction. Oversized components and vented case for troublefree operation. Runs cool even under constant use. 6 ft . charging cables with heavy duty, 25 amp battery clips. Measures $4 \times 6 \times 31 / 4^{\prime \prime}$. For 105 125 volt, $50-60$ cycle AC. Shpg. wt., 5 lbs.
11 H 2501
Net 7.88


## TANK TYPE ENGINE HEATER

\author{

- Get Fast Summer Starts In Coldest Weather <br> - Saves Batteries-Gas-Dil
}

A thermostatically controlled heater which will solve your hard starting problems in cold weather. Circulates warm water through entire engine. Eliminates battery drain, carbon buildup and high gas consumption during starting and warmup. Easy to install, operates on ordinary AC house current. 850 watt capacity. $110-120$ volt AC-DC element. Complete with all fittings except for heater hose. Shpg. wt., $2 \frac{1}{2}$ lbs.
11 G 3107


Net 9.29

## GAUGES $\mathbf{4}^{99}$ completen with

LAFAYETTE ILLUMINATED AMMETER \& OIL PRESSURE Keep a constant check on the condition and performance of your car's electrical and oil pressure systems. The ammeter calibrated in 60-0-60 scale meas.
 ures the actual rate of current flow helps prevent generators from burning out and overcharging or discharging the battery. Exact oil pressure from 0 to 80 lbs. is indicated. Easily installs in any 6 or 12 volt car below the dash, without drilling or can be mounted right in the dash. Both meters are mounted in an attractive chrome panel. Easy to read meters feature $13 / 4^{\prime \prime}$ diam. black dial faces with calibrations in white. Size: $51 / 6 W \times 27 / 3 H \times 21 /{ }^{\prime \prime} \mathrm{D}$. Supplied with 6 and 12 volt bulbs and wire, all necessary fittings plus full instructions. 99 H 8501 Imported. Shpg. Wt., $11 / 2$ Ibs.

Net 4.95 11 H 8004 Tee Fitting

Net .49

## HANSEN BATTERY CELL TESTER

Test batteries under load by placing a 200 amp. shunt on battery during test. Eliminates guesswork of un. loaded testing. 3 -color dial reads bad-weak-good. Rugged moulded grip design fits all batteries. Indi. cates ability of battery to deliver power. Shpg. wt., $11 / 2$ lbs. it H 1707

Net 4.79

## ELECTRONIC CRUISE CONTROL

- Maintains Any Selected Highway Speed
- Does Not Affect Braking or Instant Acceleration
- Increases Gas Mileage By Eliminating Wasteful Speed Variance
- Helps You To Adhere To Posted Speed Limits
- Sets Fast Idie for Quick Cold-Weather Warm-Up

New Electronic Cruise Control-enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep foot glued to accelerator on long trips. Once you reach desired speed, simply pull out knob and Cruise Control will automatically hold that speed. Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and comptetely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., $1^{1 / 2}$ lbs 11 H 5901

Net 19.95

## LAFAYETTE 2-TRANSISTOR ELECTRONIC IGNITION

 SYSTEM- FULL power at hich rpm e ElImINaTES poInt PITTING ANO CONDENSER © EASIER STARTING ESPECI ALLY IN WINTER - INCLUDES RELAY FOR HIGH CURRENT SWITCHING
 This 2-transistor $\operatorname{lgn}$. system will take the needless burden of high current off of your points and deliver a constant high power spark even at speeds exceeding 10,000 RPM. Modern 2 transistor crrcuit switches and controls the coil primary circuit through a combination amplifier-electronic switch action. Reduces point current to a low value and with proper use extends duces poim cur lit their life to the life of the car. Carries $100 \%$ primary current to over 20,000 RPM. A specia! low-inductance design coil delivers constant fult voltage at all speeds. Full high spark voltage to over 10,000 RPM. Spark plugs last longer due to complete burning of fuel. Condenser replacement and problems are eliminated because the circuit eliminates the condenser altogether. Switching relay relieves ignition switch drain and loss of power due to long wires. High gas mileage and low timing drift make use very efficient. Transistors are removable and unit is serviceable! System includes double insulated coil, epoxy potted amplifier, ballast, and relay. Shpg. wt., 5 lbs. 11 H 0103 For Negative Ground Systems .... Net 24.95 POINT INSULATION KIT: adapts transistor Ign. kits to permit uses with positive ground systems.
11 H 0104
Shpg. wt., 3 oz.
Net 2.50


## INFRA-RED WINDSHIELD DEFROSTER



# - Cleans Front or Back Windshield in Seconds 

- Plugs into Cigarette Lighter

Suction Cups Mount to Windshield in Seconds
New infrared electric windshield defroster utilizes the concept of penetrating infra-red instant heat to quickly melt away mist. ice, and snow. You no longer have to wait for car to warm up before cleaning windshield-just plug it into your cigarette lighter, and start defrosting windshield immediately. Complete with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy.
Length: $15^{\prime \prime}$ Shpg. wt., 1 lb . 11 H 1307

Net 2.88



## ROTATING

## "LIGHTHOUSE"

## BEACON

- Rotates Like a Lighthouse Beacon Signals Help for Miles Around Giant Suc tion Cup for Fast Mountine - Battery Operated for Emergency Ápplications - 18" overall Height.

Red warning light rotates and flashes 360 degrees like a lighthouse beacon. Bright enough to signal help for miles around. Creates a safety zore while changing a flat tire or during a traffic emergency. For use on autos, boats, trucks, docks, etc. Suction cup will mount on any smooth surface. Handy hooks for easy carrying or hanging up. Powered by three flashlight batteries. Shpg. wt., 3 lbs. 11 H 1401
Batteries for above (3 required)
$\mathbf{3 2 H 4 8 0 4}$
Net ea.
.13

## MUFFLER "BY-PASS" KIT



- Provides 2 Exhaust "Tones"
- Quiet For City
- Straight thru for Unrestricted Areas

A contrclled muffler by-pass kit. Allows you to run with muffler connected for city driv. ing. A dashboard mounted control permits muffier cut-out and straight through exhaust operation when driving in unrestricied areas. Open by-pass reduces back pressure and provides improved efficiency and pertormance. Unit complete with all hardware and dash control fittings. Simple to install Fits all cars \& trucks with standard exhaust system. Shpg. wt., 8 Ibs.

Net 6.49
11 H 3006
Page 3
Lafayette Cat. No. 651
87


FAMOUS COLOR＇TENNA UP TO 125


## MILES OF

## POWER FRINGE

 RECEPTION19 Electrical Elements
－Engineered for Supe． rior Color \＆Black and White Reception －High Gain on All VHF Channels

Twin－driven elements work with carefully tuned，phased and spaced directors and reflectors to extend flat high gain response across entire VHF band．Cuts out ghosts and unwanted signals．Rugged re－ inforced aluminum elements and brackets stand up under most severe wind and ice loading． $100 \%$ pre－assembled for easy installation． Less mast，lead－in．Shpg．wt．， 7 lbs． 18 H 0101wX

Net 13.95
Selact cemplete antenna installation kit from listing on facing pase．


Extra－high sensitivity for crisp，clear，snow－free plcture in B／W or color，out in deep fringes．Triple－driven collector system combines straight and folded dipole sections into single co－active antenna for Yagl－quality performance．High front－to－back ratios of up to 22 db on low band and up to 28 db on high band screen out ghosts． Entire $1^{\prime \prime}$ square boom rigidized by two $1^{\prime \prime}$ tubular supports．Less mast and 300 －ohm twin line．Shpg．wt．， 10 lbs．

Net 17.95

FAMOUS SUPER COLOR＇TENNA
UP TO 150 MILES OF EXTRA POWER
FRINGE RECEPTION
－ 27 Electrical Elements
－Inline Twin－Driver，

## Yagi Design

－Deep Fringe Gain on All VHF Channels
－Completely Pre－assembled
 Delivers the extra picture power needed for crisp，clear pictures in remote areas．Inline twin driven yagi design provides more gain and higher front－to－back ratio．Result：More TV stations，more picture power．Factory preassembled for snap－out assembly，Reinforced gold anodized aluminum construction．Less mast and twin lead．Shpg．wt． 10 lbs．
18 H 0103wx
Net 17.98
Salect a complete antenna installation uit frem listime on facing P新角。

## MAXIMUM

PERFORMANCE FRINGE ANTENNA

## 1188

Range to 100 Miles
－ 21 Active Elements
－Snap Open Design
－Fiberglas Insulators
－Compound Yagi Array


GOLD ANODIZED
Field proven design for fringe reception．Gold anodized to combat corrosion．Compound yagi array to＂suck－in＂signals where other designs fail．＂Tension－lok＂hardware．Heavy wall fubing throughout． Less Mast．Shpg．wt．， $81 / 2$ lbs．
18 H 0104WX
Net 11.88
Select a complete antenna installation kit from listing on facine pase．



Guarantee：If this deluxe $300^{\circ}$ ohm line falls to last the life of your antenna we will replace it at no charge． 20 Gauge Copper－ weld（steel cled copper）conductors with finest brown polyethylene insulation．Chem－ ically protected against deterioration．Spe－ clal＂waste free＂dispenser packase．Shpt． wt．， $3 \not / 4$ lbs．Minimum lengti 100 ft．
34 H 4613100 tt ．package 34 H 4614 K Bulk per ft．
34 н 4614 K Bu／k per ft．
Net 1.98
Net .018


TRI－SET COUPLER
Highly efficient 3 set coupler．For coupling 2 or 3 TV or FM sets to one antenna of any type．No interaction－less than 60 db inser－ tion loss． 40 to 50 db rejection ratio．Shpg． wt．， 1 lb ．Imported．
99 H 4010
Net 2.29

# ALL CHANNEL'S "RIVIERA" WORLD'S MOST POWERFUL ULTRA-FRINGE VHF-UHF-FM ANTENNA 



## money back guarantee If not completely satisfied

 with any ALL CHANNEL product, return at once for full refund. less only trans. portation charges.LAFAYETTE "HI-5" YAGI

- OESIGNEO EXPRESSLY FOR FM

High gain antenna design for the audiophile who seeks perfection in FM reception. Extra elements on this antenna serve to pull in sta tions where others fail. Trouble free operation even under severe weather conditions. The fully automatic snap-lock brackets insure easy, rapid and secure installation. 18 H 0149 wX Shpg, wt., 3 lbs.

- Guaranteed 200 Mile VHF Reception or Your Money Back
- Broadband UHF-VHF and FM, motorless all direction reception
- Receives channel 2.83 from all directions without a rotor
- All aluminum flip-out assembly

Field tests reception on VHF of up to 200 miles has made possible this unprecedented guarantee. This most powerful ultrafringe antenna may be used for receiving TV chan nels 2.83 and the FM broadcast frequencies. Perfect for application where color TV or FM multiplex signals are extremely weak due to distance from transmitting antenna and to other receiving conditions. Here is an antenna with only one transmission tine for all UHF, VHF, and FM stations in all directions within a 200 mile radius without the use of a motorized rolator. The nine position selector switch conveniently connected at the set electronically rotates the antenna beam pattern instantly without physically moving the antenna. Superb gain on channels 2.6 comparable to stacked 10-eiement single channel yagis; on channels 14.83 comparable to bow-tie reflector. $161 / 2^{\prime \prime}$ doweled aluminum elements are 60 inches fong. Complete with switch. coupler $45^{\prime \prime}$ stacking bars and $2.712^{\prime \prime}$ angle type most insulators for Polymicalene line listed below. Shpg, wt., 10 lbs.

Net 19.85 18 H 1201 wx Less Mast
masts. 100 "U.Install-It" Kit: Includes Riviera antenna, chimney mount. iwo five ft. masts. 100 ft . of Polymicalene 4 -conductor lead-in wire, 8 stand off insulators and complefe instructions.
18 H 1202wX Shpg. wt.. 16 lbs.
Net 27.32

## LAFAYETTE "MULTIPLEX 10" EXTENDED RANGE FM ANTENNA



Ideally suited to Multiplex FM reception. This 10 -element, doubledriven, yagı array has the necessary added gain, sensitivity and directivity to compensate for the lack of signal strength. All-alumin um gold anodized construction. Fiberglas insulators. Torsion lock hardware, sure-lock mast clamp. Shpg. wt., 7 lbs.
18 H 0120wX
Net 9.88

## SPECIAL

 TV-FM COUPLER- No Signal Loss

Solits TV and FM signals frequency-wise and without loss to either signal from a common antenna. Gives complete isolation between N and FM sets. Equipped with 'No-Strip' serrated washers. Indoor mounting on baseboard, in attic or basement: bracket supplied for outdoor mounting to antenna mast. Shpg. wt., $1 / 4 \mathrm{tb}$. 16 H 0141

Net 3.87

## LAFAYETTE TRANSISTORIZED 4-SET TV/FM BOOSTER

- Amplifies Signals for Top Reception on Up to 4 Sets
- Easy to Connect and Economical to Operate
- Can Be Mounted in any Locatlon, in any Position


Screw-on terminals make wire connections easy. Transistor circuit runs cool. draws little current. Signal strength is boosted 3 to 5 times. Will operate up to 4 TV and or FM sets on the same antenna. input impedance is matched to antenna impedance. Isolated outputs insure maximum separation. Mount in any convenient lacation where adequate ventilation is provided. Size $43 / 4 W \times 11 / 4 \mathrm{H} \times 31,2^{\prime \prime} \mathrm{D}$. For 117 volts, 60 cps AC. Shpg. wt., 1 lb , Imported 99 H 4011

Net 14.98

## "U-INSTALL-IT" KITS

All the items for simple installation. Your choice of an all angle roof mount or chimney mount-lightning arrestor- 75 feet of 300 ohm twin lead-screw eyes-mast stand offs and $5 \mathrm{ft} .11 / 40.0$. steel mast. Shpg. wt.. 7 los. 18 H 0118 W With roof mount 2.95
18 H 0106 W With $2-5 \mathrm{ft}$. masts. Shpg. wt., 10 lbs.
18 H 011 WW Same as 18 H 0118 W with chimney mount
18 H 0127 W Same as 18 H 0106 W with chimney mount 18 H 0120 WM Same as 18 H 0118 W with aluminum wall bracket 18 H 0121 WM same as 18 H 0106 W with aluminum wall bracket

Net 2.95
Net 3.55
Net 3.25
Net 3.25
Net 2.95
Net 3.55

# Telephones For Intercoms and Private Phone Systems new lafayette telephone intercom 



Designed for real utllity in the home and in business. Powerful, solid slate circuitry transmits your voice over amazingly long ranges. No current drain between transmission due to separate push buttons for transmit and receive. Handy location of push buttons facilitate ease of hand-held operation. May be used wherever private telephone communications are desired. Ideal for applications for the home-between rooms, upstairs and downstairs, kitchen, workshop, etc. For industry between offices and warehouse. receptionist and offices, or for interdepartmental needs, etc. Beautifully finished in grey to match any decor. Shpg, wt. $11 / 2 \mathrm{lbs}$. Imported. Requires 2 batteries listed below. 99 H 9079 Set of two
99 H 9080 Singly
ry for above, 2 req Net 19.95
32 H 4802 Battery for above, 2 req. Net ea. 10.95 32 H 3002 Additional 100 ft . roll of 2 -cond. wire

Net ea. 13
Net 1.88


The Easy-Phone amplifier is ideal for group conversation with one telephone in the room. Easy to operate: simply place the telephone on the amplifier, adjust the volume and everyone can listen, leaving both hands free for writing or typing. The Easyphone is a 4 -transistor battery powered amplifier and inductive pici-up, in an attractive plastic case. 5" dynamic speaker; volume control; on/off switch activated by telephone's weight. Sturdy chrome plated runners. $81 / 4 L \times 315 / 6 \mathrm{~W} \times 2 \% / 4{ }^{\prime \prime} \mathrm{H}$. With miniature plug and jack for recorder input. Shpg. wt., 3 ibs. Imported. 99 H 9020 With batteries

Net 17.50
32 H 4602 Extra Penlight Battery
Net .13

LAFAYETTE TELEPHONE AMPLIFIER


- 4.Iransistor Círcuit
- 21/4" PM Speaker
- Several People Can Listen in on Conversation Simuitaneously
- Battery Operated

An efficient battery operated telephone amplifier which can be applied to and used with any type of telephone. Amplifies incoming voice and projects it through a $21 / 4^{\prime \prime}$ PM speaker. Suction cup on pickup coil attaches easily to telephone and makes permanent installation unnecessary. Volume control (with on-off switch) permits adjustment of volume to appropriate level for up to several people to listen in on conversation at the same time. 4-transistor amplifier is powered by inexpensive, long-lasting 9-volt battery (supplied). Unit is housed in a two-tone ivory and grey high-impact plastic case
 99 H 9085

Net 9.35 99 H 6021 Replacement 9 V 8a!tery

Net .21

TELEPHONE OPERATORS HEADSET


Headset is lightweight and manufactured to the most exacting standards. All Parts are interchangeable. The Headset consists of the body (Cycoloc), ear and mouthpiece, adjustable headband, for proper fit and maximum comfort, receiver unit, transmitter unit, cord and plug. Shpg. wt., 1 ib . 44 H 6001

Net 18.95

## WESTERN ELECTRIC HANDSET with 3-Conductor Coiled Cord <br>  <br> Dependable, rugged Western Electric F. 1 Handset. Has countless valuable applicafions for intercom, private phone, etc. Reconditioned for fool-proof service. Complete with 3 -conductor colled cord. Shpg. wt., 1 lb. 44 H 1805 <br> Net 3.25

## TIMERS - PHOTO ELECTRIC RELAY - OUTDOOR LAMPS

## Sutermatic INTERMATIC TIMERS



- Autematically Turns Lishts On-Discourages Burslars
- Operates Electrical Appliances with Leads Up To 1875 Watts
- As Easy Te Set As A Clock


## MODEL A211-4 TIME-ALL

Makes practically everything electrical completely automatic. Will handle up to 1875 watts. Turns radio on and off-does not have to be reset each night. Defrosts refrigerator-turns lights on and off -controls roaster, washing machine, vaporizers, etc. 30 min . minimum on time-23 hours maximum. Easy-to-read 24 hour "day and night" dial. Operates day after day without attention. Can be controlled manually without automatic reset. For 110 volt 60 cycle AC only. Size: $5 \times 4 \times 21 / 2^{\prime \prime}$. Shpg. wt., 2 lbs.
13 H 2715
Net 0.64
MODEL A221-4 TIME-ALL. Similar to A211 except has capacity of 875 watts. Shpg. Wt., 2 jbs.
13 H 2716
Nef 7.29

## MODEL A401-4 CLOCK TIMER

Not only tells time, but turns appliances both on and off automatically for periods of 15 minutes to $51 / 2$ hours. No installation problem-just plug it in and set. Capacity 1875 watts. $43 / 4 \mathrm{Wx}+1 / 2 \mathrm{Hx}$ $21 / 4$ "D. For 110 V 60 cycle AC. Shpg. wt., 3 lbs. Price includes excise tar.

Net 8.77


- Automatic Time Switch \& Extension Cord + 3-Way Outlet
- Controls up to 3 Appliances at Same Time
- Reduces Electric Bills
a 3-way combination for every home-an automatic time switch, extension cord, convenient outlet. 0-4 hour time cycle. Easy to operate-plug it into any wall outlet. connect one, two or three devices to be controlled, and turn the knob to the time period desired. At the end of this time period, the electricity is furned off automatically. 6 -foot cord. Shpg. wt., 1 lb.
13 H 8501
Net 5.11


1875
LAWN LIGHTER

- Photo Electric Controlied

Decorate your lawn with automatic flood lighting. Goes on or off according to natural outdoor light available and is preset to your choice. External switch leg provides instantaneous contiol of a light cluster (with 1000 watts max. combined). Medium base porcelain socket. cast aluminum housing with heat dissipating fins. Weatherproof. Jointed stem with std. $1 / 2^{\prime \prime}$ threaded pipe. 6\% Kx $27 / W^{2} 65 /{ }^{\prime \prime}$ D. For $105 \cdot 130 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt.. 1 lb. 13 H 2727

## YARD 'N PATIO LIGHTER

- Photo Electric Lamp Turns On or Off Automatically

A complete photoelectric lamp system, to provide automatic light. ing when you want it in your yard or patio. Control unit is completely weather protected. External switch leg provides irstantanepus control of other lights up to 650 watts combined. Includes: Std. $1 /^{\prime \prime}$ aluminum pipe $13^{\prime \prime}$ long, mounting bracket and photo control. Overall length $22^{\prime \prime}$ (with reflector), $14^{\prime \prime}$ wide (with "eflector). For $105 \cdot 130 \mathrm{~V} 50 / 60$ cycles AC. 13 H 2728 Shpg. wt., 4 lbs.

Net 18.75

LAFAYETTE PHOTO ELECTRONIC RELAY SYSTEM Includes Photo Cell Receiver Plus Electronically Operated Relay Plus Exciter Lamp . . . Efficient 2-Unit, 3-Element Design


- Operates Bells, Buzzers and Counters
- The Perfect "Guard" for Homes, Stores and Industry
- Removable Infra-Red Filter For "Invisible-Light" Opreration

The Lafayette Photo-Electronic Relay is your hey to an inexpensive indoor warning or counting system. Operating on 110-120V $A C$, it can be used to signal persons entering a room, counting people or merchandise or function as an effective alarm system to warn of intruders. Effective up to 48 feet (without filter, 18 to 20 feet with filter, relay unit has a convenient variable sensitivity control and switch for intermittent alarm operation. Metal case. Size: $41 / 4 \mathrm{H} \times 3 \mathrm{~W} \times 41 / 2^{\prime \prime} \mathrm{D}$. Imported
99 H 9082 Shpg. wt., 6 lbs.
Net 18.95
aCCESSORIES FOR ABOVE
99 H 9023 Electric Bell, 110 V AC. Shpg. wt., 2 oz . Net 1.49 99 H 9024 Electric Buzzer, 110 V AC. Shipg. wt., 10 02.. Net 1.29 99 H 9011 6-Digit Electric Counter. Shpg. wt., $11 / 2 \mathrm{lbs} . .$. Net 9.95


## 1/10 SECOND TIMER

Designed for close timing. Large hand registers $1 / 10$ of a second, up to 30 seconds; small hand reads minutes, up to 15 . Start. stop, and continue from crown; Instant zero. 1 Jewel movement. Chromium plated case. Shpg. wt., 8 oz . Imported. 13 H 3102 L

Net 6.90
Same as 13 H 3102 (above) except 7 jewels.
13 H 3103 L
Net 9.33

## 1/5 SECOND TIMER

Second hand registers $1 / 5$ of a second and completes turn in 60 seconds. Small hand indicates up to 30 minutes. Side slide starts and stops hands. Fast resetting dependable 7 -jewel movement. Shpg. wt.. 8 oz. Imported.

Net 9.75
13 H 3104 L
Net 7.49
Same as 13 H 3104 (above) except 1 jewel. 13 H 3105 L

## APPLIANCE MINDER

- Adds Space-Convenience
- Wall or Panel Mounting


Add new space to the new or remodeled kitchen . . . more time for the harried housewlfe. Simply plug in the coffee-maker, rotisserie, electric frying pan, etc. ... set the timer up to 12 hours ahead . let the appliance minder do the rest. Easily installed in a 4 gang wall box-or surface mounted. Contains two timed outlets (one turns "on," the other turns "off") and two regular outlets. Allows advance planning of meals-go out and return home hours Aler a cooked meal Rated at 15 amps- 125 volts AC. UL inspected. shpg. wt., $11 / 2 \mathrm{lbs}$.
13 H 8511

# FAMOUS LAFAYETTE INTERCOMS LAFAYETTE 2-STATION TRANSISTORIZED INTERCOM 



- Inter-Unit Tone Calling - Beautifolly Styled - Battery Operated - Simple Plug-in Connecting cord - Push-Button Operation
A beautifully styled, miniature 2 -staticn intercom that is fully transistorized and operates from one inexpensive 9 -volt battery. The system consists of one master and one remote with 66 feet of lightweight interconnecting cord. Plug at each end of cord lets you hook-up system fast - no'tools or wiring connection required. Master unit has power on/off/volume control and listen-talk to the master without has push-button for calling only - you can listen or talk to the master without operating any buttons. Master and remote can call each other even when master is switched off - pressing any of the push buttons signals the person at the other end by means of a tone. Each unit is housed in a high-impact plastic case and supplied complete with interconnecting cord and 9-volt battery. Dimensions (each unit): $3 W \times 13 / 4 \mathrm{H} \times 4^{\mathrm{ND}}$. Shpg. wt., $11 / 2 \mathrm{lbs}$. Imported.
99 H 4525 2-Station Transistorized intercom
Net 9.95
 AC power supply and battery charger for above.
4t H 3001 Shpg. wt., 2 libs.
Net 3.20


## LAFAYETTE TRANSISTORIZED INTERCOM SYSTEM

- Instant Communications--No Warmup, Heat or Hum - All Push-Button System - 2-Wire Distribution System - Remote Tone Call \& Signal Light - Can Use up to 3 Remotes

Deluxe intercom system that combines smart styling with high quality performance. All interstation calling is accomplished by handy, functional push-buttons. Remote unit may initiate call by simply depressing "call" switch. Upon doing this, an audio tone is heard at the master unit and also a light appears, showing which remote unit is calling. Master may even be in the "off" position for this function! Master unit has its own volume control with "on-off" switch. No switch is necessary on the remote. Easy hook-up is facilitated by the use of 2 -conductor hook-up wire. Comes complete with master control unit, 1 -remote unit, batteries and 30 feet of 2 conductor connecting wire. Imported.
89 H 4531
Net 19.95
hemote stations for above. Imported.
95 H 4542
Door remote for above. Imported. 99 H 4529

Net ea. 4.95

AEPLACEMENT BATTERY
32 H $490111 / 2$-Volt Battery ( 4 required) ............................................. 13 32 H 3032 Additional Wire, 100 ft . coil


## Deluxe LAFAYETTE WIRELESS INTERCOM


"ASSOCIATE STORE"
DEALER LOCATIONS

Lafayette Radio Electronics "Associate Store" Dealers own and operate their own stores as independent franchised dealers. They establish their own terms and prices. which may vary slightly and do not handle mail orders.

BIRMINGHAM A. 9 North 77 St.
FLORENCE
U.S. Hwy. 43 \& 72 at Shoals Creek
HUNTSVILLE
2112 Memorial Pkwy So.
MOBILE
174 So. Ann St. PHOENIX ARIZONA 4225 N. 7th Ave.
TUCSON
6345 E. B'way
N. LIITLE ROCK. HRK 1920 Pike Ave.
BAKERSFIELD CALIF. 626 Bernard St.
BUENA PARK
6186 Beach Blvd.
CULVER CITY 8553 Washington Blvd. FRESNO

4510 E. Belmont
SAN CLEMENTE 220-8 So.
0la Vista Rd.
SAN DIEGO
472 3rd Ave. \& Island SAN FRANCISCO
271 9th St.
SUNNYVALE
942 W. EI Camino Real
VAN NUYS 13630 Sherman Way
BRIDGEPORT CONN. 2710 Fairfield Ave. GROTON 565 Long Hill Road HAMDEN

913 Dixwell Ave.
WATERBURY 386 W. Main St.
NEW CASTLE DEL. 1420 Dupont Blyd. Wilmington Manor
FT. LAUDERDALE FLA. 2534 N. Federal H'way.
GAINESVILLE 101 S. E. 1st St.
JACKSONVILLE 1905 Hendricks Ave.
LAKE WORTH 213 N. Dixie H'way
N. MIAMI BEACH 346 NE 167 St.
ORLANDO
1225 No. Mills St. PENSACOLA 727 N. Warrington Rd. ST. PETERSBURG Central Ave. \& 40 St TALLAHASSEE 505 W . Gaines St . TAMPA

3328 Henderson BI. VERO BEACH 962 20th Place

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INDIANAPOLIS
4730 E. 10 St.
SIOUX CITY 1OWh 500 W. 7th St.
OVERLAND PARK
ZANS.
7202 W. 79 St.
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WICHITA
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MADISONVILLE KY. 2408 South Main St. MIDWAY

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LEWISTON MAINE 131 Lisbon Street
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Westgate Shoppers
Park, Rtes. 27 \& 24
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BAY CITY
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BIRMINGHAM 315 Hamilton Ave.
DETROIT
1326 Broadway
FLINT
1115 So. Dort H'way.
GRAND RAPIDS
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IRONWOOD
114 S. Lowell 5 S.
KALAMAZOO 519 Mills St.

LANSING MICH. 805 W. Holmes Rd. T PORT HURON

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MEDFORD
1080 S. Riverside
PORTLAND
4001 N. Interstate
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AKRON PR.
127 No. 7th \$t.
ALLENTOWN
20 N. 7th St.
BURNHAM
622 Freedom Ave.
DREXEL HILL
Rte. 1 and State St.
DUNCANSVILLE Main St.

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1507.09 North 3rd Street
PHILADELPHIA 2546 Cottman Ave.
PITTSBURGH 640 Grant St.
WILKES-BARRE
115 No. Main St.

YORK
601 W. Market St
PROVIDENCE R.I. 1023 Chalkstone ave.
COLUMBIA SO. CAA. 948 Harden St.
GREENVILLE
2109 Augusta Rd.
CHATTANOOGA
3748 Ringgold Rd.
MEMPHIS
1057 N. Watkins St.
OAK RIDGE
39 E. Tenn. Ave.
AUSTIN TEX.
4101 Interregional Hwy.
EL PASO
4317 Dyer St.
FT. WORTH
3510 "A" Section-
E. Lancaster St.

HOUSTON
8601 Long Pt. Rd.
6315 So. Park Blvd.
LAREDO
1910 San Bernardo
LUBBOCK
1722 Ave. H
SAN ANTONIO
5090 Blanco Rd.
SALT LAKE CITY
UTAH
147 E. Sixth South
Christiansburg Rd.
HAMPTON
802 W. Mercury Blvd
LYNCHBURG
1624 Park Ave.
RICHMOND
3012 W. Broad St.
BELLEVUE WASH.
10845 N.E. 8 Ave.
SEATTLE
1210 First Ave.
SPOKANE
5315 N. Market St.
TACOMA
8805 Bridgeport Way
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809 N. Queen St.
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1217 Chapline St.
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412 Dousman St.
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exclusive franchises now available

## Basic Requirements Include:

1. Knowledge of Retailing, or of Radio, Television or Electronics

## 2. Financial Investment of $\$ 10,000$ to $\$ 30,000$

Lafayette-Since 1921 Everything In Electronics

If you have the basic requirements, and would like complete details without obligation, write for full Information to:

Mr. Robert Laub
Lafayette Radio Electronics Corp.
Dept. AS-651
111 Jericho Turnpike.
Syosset, L. I., N. Y. 11791

# 72 PIECE "POWER SHOP" ${ }^{3 / 3}$ "DRILL KIT 



A complete electric power workshop at Lafayette's typically low price. You can do almost every at-home job with this versatile 72 -piece set. Look at what you get: Powerful 3.0 amp . 3/" electric drill; 6-pc. power boring set with bits from $3 / /^{\prime \prime}$ to $1^{\prime \prime}$; 14 -pc. twist drill set with metal index; 29-pc. sanding and polishing set; 7.pc. grind and buff set; 9-pc. 7-size hole saw; 7-pc. countersink and drill saw set; 3-pc. power screwdriver attachment. The $3 / 8^{\prime \prime}$ drill has $3.0 \mathrm{amp}, 110$ VAC motor. No-load speed, 1750 rpm ; full load speed, 1150 rpm . Special alloy bearings throughout. U.L. approved. Shpg. wt., 10 lbs.
13 H 9005
Net 19.95


## RAM "FURY" $1 / 4$ " DRILL



Lafayette's top drilf value. $1 / \mathrm{s}^{\prime \prime}$ geared chuck drill rated at a full 2.0 amps. U/L approved. $1 / 4^{\prime \prime}$ capacity in steel, $1 / 2^{\prime \prime}$ capacity in steel, $1 / 2^{\prime \prime}$ capacity in hardwood. 1200 rpm speed under full load, 2000 ppm no load speed. Precision anti-friction bearings. Automatic trigger switch. Specially designed gear train for maximum torque transfer. Dverall length $8^{\prime \prime}$. For 115 volts, $25-60 \mathrm{cps}$ AC. Shpg. wt., 4 lbs.
13 H 7101
Net 7.80
13 H 7108

## NEW RAM ROUTER

- $1 / 4^{\prime \prime}$ Cutting Tool Chick - With Cutting Guide - Uses Standard Router Bits - 20,000 R.P.M.

Light weight for ease in handling. Designed to provide heavy duty performance for a variety of woodworking jobs. Rout, Groove, Mortise, Dado, Dovetail, Babbet, and Jointing cuts. Ideal for decorative cuts. Features threaded base with positive lever-locking depth of cut adjustment; veneer cutting guide and wrench included. $1 / 4^{\prime \prime}$ chuck uses standard router bits, 20,000 RPM cutting speed, $1 / 4$ HP 115 volt AC-DC, 3-conductor, 6 ft . cord. Height: $\mathbf{8}^{\prime \prime}$. Shpg. wt., 5 lbs.

Net 29.95

- Selection of 4 Most Often Used Reuter Bits.

4 Piece Router Bit Set.
13 H 7113 Shpg. wt., 1 tb.
Net 10.49

- Die-Cast Aluminum
Housing


Ideal for sharpening all workshop, hobby and garden tools-drill bits, planes, knives, chisels, hoes, etc. Base equipped with rubber feet: drilled for bolting to bench or truck. Heavy-duty steel wheel guards; adjustable tool rests; built-in front water cooling tray; castin top parts tray; rear duct exhaust. Bronze alloy bearings. Two $41 / 2 x$ $1 / 2^{\prime \prime}$ wheels (one 40 -grit. one 70 -grit). 2.5 amp. 115V, 60 -cycle AC motor; no-load speed $3450 \mathrm{rpm} .6-\mathrm{ft}$. 3 -wire cord. Shpg. wt., 10 lbs. 13 H 5309 Less eyeshields

Net 14.98

## RAM "FURY" 7" HEAVY. DUTY POWER SAW

## Only 1988



- 7-Inch Combination Blade
- Universal $11 / 2 \mathrm{hp}$ Moter
- Safety Retracting Handle
- Heavy Duty 3 Cenductor Cerd
- Approved by UL and CSA

A powerful 8 ampere motor provides this big $7^{\prime \prime}$ circular saw plenty of reserve power to zip through straight or angle cuts. Cuts vertically to $2 \%^{\prime \prime}$ at $90^{\circ}$. to $216^{\prime \prime}$ at $45^{\circ}$. Features seif-lubricating bronze bearings, floating blade guard, safety retracting handle, combination rip and cross-cut blade and 3-wire cord and plug. No load speed, 5000 rpm . Motor is a universal $11 / 2 \mathrm{hp}$ AC.DC 115 volts. UL Apbroved. Shpr. wt.. 15 lbs. 13 H 7103

Net 19.8害
SAW TABLE. Perfect complement to the above Saw. Allows cutting at any angle between $45^{\circ}$ and $90^{\circ}$. Complete with miter gauge and rip fence. Shipg. wt., 12 lbs.
13 H 1104 Saw table
Net 11.65
UNIVERSAL DRILL PRESS STAND
 Ideal for rough or finish sanding. Lightweight and easy to handle, it produces perfect finishes every time. Uses 2 -pole induction-type burnout-proof motor rated at 1.8 amps. No-load speed is 3450 rpm ; pushbutton switch. Special alloy self-oiling bronze bearings; teflon coated thrust washer and ball bearing on sander drive plate. Sanding area $41 / 2 \times 51 / e^{n}$. Sturdy cast aluminum alloy housings with attractive metallic finish and black crackle trim. $6 . f \mathrm{t}$. 3 -wire cord. For 115 volts. $60 \mathrm{cps} A C$ only. Shpr. wt. 6 lbs. 13 H 5304

Net 11.28
13 H 5305 Lambswool Polishing Pad …..... Net ${ }^{\text {. }} 79$ 13 H 530618 Sheets Assorted Sandpaper Net . 98
SPEEDWAY ORBITAL POWER SANDER


保 See Our Catolog 650

# 54-PIECE SUPER DUTY 3/8" DRILL KIT 

 - Super Powerad 3.0 Amp . $3 / 2$ " Drill with Multiple Ball Thrust Bearing, Jacobs Chuch \& Key, Micro-Machined Gears, Gleaming Mirroo finish - Drill and Practical Accessories Selected for Power and Performance - Everything You Need to Make the TOUGH Jobs EASYA drill kit deliberately designed to make the tough jobs easy. Big 3.0 amp 3" drill packed whth power to spare when you need il! A husky right angle gear drive-can halve or double drill speed! Increase torque or speed to suit your needs. A powerful 12 -piece, screw and nut driver set with screw driver bits, Phillips head bit, eisht sockets for hex and square nuts and bolts, powerful nor-slip clutch. $36^{\prime \prime}$ flex. ible shaft for all your intricate drilling, grinding, buffing or hooby work. 5 -pc. Carbide drill set for boring concrete, masonry, File, plastic from $x_{0}{ }^{\prime \prime}$ to $\$^{\prime \prime \prime}$ dia. holes. Plus 29 full jobbers length twist drills from $\mathrm{K}_{0}{ }^{\prime \prime}$ to $1 / \mathrm{r}^{\prime \prime}$ by 64 th in a metal index. All the really needed tools left out of most drill kits. Shpg. wt., 12 lbs.

THOR-SPEEDWAY $3 / 8^{\prime \prime}$ DRILL


- "Thermewaft" 3-Amp Motorthat Won't Burn out!
Get the balance and feel of a $1 / 4^{\prime \prime}$ drillwith the power and work capacity of a husky *th. Industrially rated to handie really ruged work. Special bronze alloy bearings. Precision-geared chuck and key. Nolodd speed 1750 rpm , full-load about 1150 rpm . locking trigger switch. Cast aluminum alloy housing. 6-ft. 3-wire cord and plug. UL and CSA approved. 115V., 25-60 cps AC. Shpg. wt. 5 lbs.
13 H 5302
Net 11.83


## CICHITH



## PS-120 COMPACT DOUBLE DUTY NUTDRIVER SET

A compact, convertible set which does more jobs with fewer tools. Special piggyback "torque amplifier" handle slips over pocket tool handles to give the srip and pomer of standard drivers. Slim, trim see. thru plastic case fits pocket, has flat thru plastic case for ase bench stand. Includes 10 color coded nutdrivers: $1 / 3,1 / 6,1 / 2,2 / 10,2 / 25$ $1 / 4, K_{2}, K_{4}, 1 / 2,1 / 4$. All $322^{\prime \prime}$ pocket size. Shor. wt.. 2 lbs.

\section*{13 H 4602

Net 4.95

\section*{13 H 46

## 13 H 46 <br> OOL SET

Complete with remarkable "piggyback" Completernifier, Enclosed in a sturdy see. orque amplifer. Ease for easy size identift. through plastic case for easy size identif: cation. Nut-drivers: hex openings: $1 / 4$ " and Kom. Screwdrivers, blade sizes: Kxl" Kyxi", \#0 Philips, and \#1 Philips. All tools are $31 / 2^{\prime \prime}$ in lenpth. Shpe. Wt.. $1 / 2 \mathrm{ib}$. 13 H 4622 in tenkth. Shpr. We. 3.15

Net 29.95
only



THOR SPEEDWAY JIG SAW

- With 3 Assorted Wood and Metal Cutting Blades


Enjoy new dersatility sawing curves, scrolls, straight and rip cuts "THERMOWELD" 3-amp motor cuts 2 " in wood, $1 / e^{\prime \prime}$ in steel. Adjustable plate permits accurate angle cutting to $45^{\circ}$ on either side-cuts $2 \times 4^{\prime} \mathrm{s}$ at $45^{\circ}$. Noload speed 3000 strokes per minute; AC/DC positive push-through switch; self-oiling bronze bearings. Auxiliary push-through switch; self-oile tilts to $45^{\circ}$. 6 -ft., 3 -wire cord. Standard 115 V . Shpg. Wt., 5 lbs.

## 13 H 5307

13 H 5532 Pkg. 5 Wood Metal Cutting Blades

## 2 DRAWER TOOL CHEST



- Large-Each Drawer 21/2" Deep
- Folding Panel Locks Whole Box
- Portajle

A perfect two-drawer chest for the home craftsman. Sturdy unit features two $21 / 2^{\prime \prime}$ deep full size drawers and a top storage area. Completely lockable-folding front panel with tumbler lock firmly secures case. Rust resistant baked enamel finish will endure years of rough punishment. A good start in organizing your own workshop. Finish is Chor-Gray with nicked plated carrying handles on each end of case. Snpe. wh, 12 lbs.

Net 8.90


Equipped with double tool rests. Has Dupont nylon bearings that insure quiet smooth runnine and require little or no lubrication. 2 " Pully-universal, for " $V$ " and round bett. Shaft- "un dia. $x$ 94" long- $1 / 2.20$ thread Shaft--6" dia. $x$ 9 $91 / 2^{\prime \prime}$ overall height. Shpg. wt., 7 Ibs 14 H 7602

Net 13.88
Net . 59
VARI-SPEED


- Continueus Regulation of Lights Moters - Retulates Speed of Power Toels

Full range solid state speed control with bullt in automatic circuit breaker. Allows continuous varying speed from max. RPM to min. Also controls light intensity. Fingertip speed control for power tools, home appliances and lighting. Handies up to 900 watts. Can be mounted permanently or remain port Can be mouncedpertacle and 6 ft 3 wire able. ${ }^{3}$ wire receptacle and 6 pafety. Shpg. wt., 2 lbs.
12 H 1301
Net 9.95
IRON MIKE JR.—POWER HACKSAW


- Pewer By Any $1 / 4^{* \prime}$ Electric Drill
- Cuts Up To J゙Steel Bars

Drlven by any standard $1 / 4$ " electric drill. Can be fastened to bench or attached to a board for portable use. Saws up to $3^{\prime \prime}$ steel shafting, pipes, angle irons, etc. Constructed of steel with bearine materials at all points of wear. Has bulit-in vise to hold work. Uses standard $10^{\prime \prime}$ blades, works unattended, and produces clean cuts, and will never overload drill motor.
14 H 1401 Shpg. Wt., 9 lbs..... Net 18.95
Lafayette Cat. No. 65195

SKIL 514 DELUXE JIG SAW
with 24 Blades and Case


## 2290



Lightweight and powerful with true orbital blade action for top cutting speed and efficlency. Exclusive "roller-follower" behind blade supports it to minimize wear and breakage. Powerful motor, rugged helical gears allow wood cuts to $2^{\prime \prime}$, soft (nonferrous) metals up to $1 / 2^{\prime \prime \prime}$, mild steel to $1 / 6^{\prime \prime}$. Automatic blower keeps sawdust off line of cut. Has contour grip for greater cutting accuracy. For 115 V AC/DC, 2.3 amps. With 24 blades, 3 -wire cord, plug, and 2 prong adapter in carrying case. Overall length $8^{\prime \prime \prime}$. Shpg. wt., 6 lbs.
13 H 6918
Net 22.90
MODEL W-300L REVERSE-O-MATIC


- TAPPING
- DRILLING
- NUT ORIVING
- REVERSible Screwdriver
- InCREASES TORQUE

Can be fitted to any electric drill or drill press quickly and easily. Heavy duty indusIrial type for instant 11 to 1 speed reduction. Develops high torque when more power is required for oversize drilling. Easy stop-start action with hand clutch control. Accessories include yankee type - Ko" standard bit - ke" phillips bit - socket adaptor-adaptable for $1 / 2^{\prime \prime}$ chuck plus a $3{ }^{\prime \prime \prime}$ female adaptor to fit drill chuck onto unit. Shpg. wt., $11 / 2$ lbs. 14 H 7901

Net 9.50

## NEW RIVET-ALL RIVET KIT



A professional tool which joins virtually anything, metal to metal, plastic to wood, fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze gun and you have a strong rivet jojnt. KLIK rivets are strong, neat and permanent. Ideal for Hobbyists, Electronics, Household and Auto repairs. Kit includes Riveter, supply of rivets of various sizes. Extra rivets available at low cost. Shpg. wt., 2 lbs.

## 13 H 5401

13 H 540225 Rivets for Work to $1 / 0^{\circ \prime}$ Thick
13 H 540320 Rivets for Work to $1 / 4$ " Thich
13 H 540420 Rivets for Work to $1 / 2^{\prime \prime}$ Thich
13 H 540550 Back-up (Reinforcing) Plates
96 Lafayette Cat. No. $6 \$ 1$
$\begin{array}{lr}\text { Net } & 4.49 \\ \text { Net } & .44 \\ \text { Net } & .44 \\ \text { Net } & .44 \\ \text { Net } & .44\end{array}$


A precision tool designed especially for home use. Just dial letters, numbers, sym. bols-squeeze the embossing handle-pull the cut-off trigger and that's it. Embossing wheel has 44 characters. Prints a crisp white message on durable moisture-resistant tape. Made of heavy duty plastic. Size $61 / 2 L \times 6^{\prime \prime} \mathrm{H}$. Shpg. wt., 2 lbs.
14 H 4101
Net 6.64
Embossing tape Magazine for Model M-4. Each contains 144" of $1 / 4^{\prime \prime}$ glossy vinyl tape with adhesive backing. Shipg. Wt., $1 / 4 \mathrm{ib}$.

Net ea. . 98

14 H 4102 Blue
14 H 4103 Green
14 H 4104 Red
14 N 4105 Clear

14 H 4106 Brown
14 H 4107 Black
14 H 4130 Orange
14 H 4131 Yellow 14 H 4132 Gold
Cloth Printer Xit. Provides a clean, fast and easy way to mark all clothing when used with your Dymo Home Labelmaker. Use directly on clothing or use the iron-on label provided. Shpg. wt., $1 / 2 \mathrm{lb}$.
14 H 4108
14 H 410972 Assort. Iron-On Tapes
Net 4.75
for above
Net .95

# ITODS for lab, industry and workshop UNIMAT MINIATURE MACHINE SHOP 



- Tolerances to 001 - Dnly 16" Long. $5^{" \prime}$ High - 11 Spindle Speeds - Metal-working Lathe, Orill Press, Grinder, Milling Machine, Hand Drill,

SPECIFICATIONS: Complete 10 -in-one machine shop small enough to use on a radio serviceman's bench. Designed as a multi-functional power tool. Converts from horizontal lathe to vertical drill press. The changeover causes no wear or loss of accuracy in precision fit parts. The motor-headstock detaches for use as a portable hand drill, power grinder or buffer. Extra attachments avaliable include a very accurate circular saw, saber and jig saw, flexible shaft, lathe bed power feed, threading attachment, precision collets and cutting tools. Belt drive providés 11 speeds ranging from 900 to 7,200 RPM. Motor can also be controlled by rheostat foot switch or SCR power supply.
Includes $1 / 10$ HP Brush Type fan cooled motor, drill press arm, column and hand lever, face plate, lathe dog, grindstone arbor, tool post, 2 dead centers, 3 jaw universal lathe chuck with reversing jaws, $1 / 4^{\prime \prime}$ Jacobs chuck and key, Allen wrench roughing tool bit, and a spindle return spring. $171 / 2 \times 101 / 2 \times 5 \% / 4$ wood chest. 40 -page manual. For 115 V AC/DC operation. Imported.
14 H 1001WX Shpg. wt., 30 lbs.
Net 139.50

## ATTACHMENTS ACCESSORIES

Model D8 1210 Milling Table. Steel, $5 \times 3^{\prime \prime \prime}$ with 2 sets of clamps.
14 H 1002 Shpg. wt., 3 lbs.
bs.
Net 10.50 Model DB 1010 Clamping Vise. Reach of jaws: $114^{\prime \prime}$. Mounts on cross slide on Milling table.
14 H 1003 Shpg. wt., $11 / 2 \mathrm{lbs}$.
Net 7.95 Model DE 1130 Tool Kit. Consists of 2 tool bits, 4 drill bits, grindsione w/cup, single-end cutting hey seal cutter, counter sink bit, center drill bit and 2 wood chisels. In box.
14 H 1004 Shpg. wt., $11 / 2 \mathrm{lbs}$.
Net 15.50 Model DB 1100 set of 6 tool bits.
14 H 1005 Shpg . wt., 1 lb .
Net 9.50
Model DB 1290 Power Feed Attachment. 1:50 reduction, feed rate of $.0008^{\prime \prime}$ per revolution.
14 H 1006 Shpg. wt., 7 lbs. Net 19.95 Model DB 1001a 4-Jaw Independent Lathe Chuck. Capacity $21 / 4^{\prime \prime \prime}$.
14 H 1007 Shpg. wt., $11 / 4$ lbs.
Net 22.50
$21 / 2^{\prime \prime}$ Circular saw ittachment. $31 / 2 \times 4^{\prime \prime}$ table, rip fence, arbor. Max. depth of cut $1 / 2^{\prime \prime \prime}$.
Model D8 1230 Saw. Shpg. wt., $21 / 2 \mathrm{lbs}$.
14 H 1008
Net 9.75
Model D8 1231 Blade (weod). Shpg. wt., 3 ot.
14 H 1008
Net 1.50
Modet DB 1232 slade (metal). Shpg. wt., $30 z$. 14 H 1010

Net 2.25 Model DB 1070 Jis Saw Attachments. Cuts to center of $16^{\prime \prime}$ circle. With 12 assorted blades.
14 H 1011 Shpg. wt., 61/2 lbs.
Net 19.50

## STEEL FRAME WORK BENCH Includes Tool Rack, Peg Board Back Panel and Bottom Shelf

- Sturdy, All-Steal Frame
- Large $24 \times 48^{\prime \prime}$ Work Top
- Complete and Serviceable Work Shop

A new all-steel frame work bench that is the ultimate in convenience and serviceability. The rigid, all-steel frame is the core of this complete workshop that will last for years. Features a big $24 \times 48^{\prime \prime}$ work top of special, heavy-duty, compressed, high-impact board to withstand the roughest use. Matching bottom shelf offers handy storage space. Convenient tool rack with peg board back panel. Base on each leg gives extra support and can be bolted down if desired. Easy-toassemble. $341 / 2^{\prime \prime} \mathrm{high}$. (Tools not included).
13 H 3504wX Shpg. wt., 60 lbs.
Net 17.75

The "ULTRA" Electro-Tool


- Professional Quality Throughout - All the most often needed tools - Oesigned with the Technician in mind

Each component tool chosen to offer utility and quality. The "ULTRA" kit contains the following: $642^{\prime \prime}$ insulated side cutters, $5^{\prime \prime}$ insulated chrome plated diagonals, $6^{\prime \prime}$ insulated chrome plated long nose, 30 -watt soldering iron. 3 offset open-end wrenches covering from $1 / /^{\prime \prime}$ to $1 / 2^{\prime \prime}, 5^{\prime \prime}$ chrome plated tweezers, shockproof amberoid chuck handle, Kes screw driver blade, 5/2 screwdriver blade, \% recessed screwdriver blade, punch-awl blades $1 / 4^{\prime \prime}$ nut driver blade, solder and flux. Pliers insulated for 10,000 volts, hand honed cutting edges. Side cutters have bev. eled nose, diagonals have provisions for wire stripping, long nose has "wrench" grip jaws and cutters. The entire set is nested in a zippered, fitted, lined book type carry. ing case with handle. Measures a scant $9 \times 5 \times 2^{\prime \prime}$. Shpg. wt., $2 \frac{1}{2}$ lbs. Imported.
99 H 8017

## AUTOMATIC SOLDERING

- Feeds Solder Automatically IRON
- Easy, One-Hand Operation
- Lightweight and Ourable


Features automatic feeding of solder-gives you a "3rd hand." Tip AND solder are placed at exact spot needed. Any required quantity of solder can be automatically fed to the soldering tip by adjusting the feed roller. Tip is made of special alloy for longer service life. Use with standard solder or with special spool listed below. Rated at 30 watts. Operates on 117 volts AC. Shpg. wt., 2 ibs. Imported.
99 H 8062
Net 4.99 99 H 8063 Extra Tip for above .... Net . 35


Extremely handy and completely safe pocket knife. When not in use, blade slides into handie to facilitate easy withdrawal and positive cutting action. Shpg. wt., 4 oz .
13 H 7401

## $x$-acto

KNIFE CHEST
$3^{97}$

Handy knife chest comes complete with $X$-Acto nos. 1, 2, and 5 knives plus 9 assorted extra blades. Chest has a natural wood finish. Shpg. wt., 1 lb.
13 H 7416
Net 3.97
$x$-acto


Comes in useful vizi-dome container that lets you see where your tools are. 6 gauge blades, 4 regular blades, 2.3 inch blades, No. 5 knife handle (takes all blades). Shpg. $w t .1 / 2 \mathrm{lb}$.
13 H 7417
Net 3.18
$x$-actoModel Customizing Kit


The customizing kit contains the ''basic six", tools needed by indoor auto model enthusiasts who custom build their own racing cars. Contains a $\# 5$ knife, razor saw, hand cars. Contains pliers, tweezers. 2 files and a wl knifé. Shpg. wt., $1 / 2 \mathrm{lb}$.
13 H 7421
Net 4.95

# VALUE - Power Tools - VARIETY 

## NEW! Wen 950 Multi-Speed $1 / 2^{\prime \prime}$ Reversible Drill

## NEW! WEN MODEL 450 ALL GUN

## three heat ranges

FROM 25 TO 450 WATTS


An-automatic Thermal Regulation Gives Controlled Heat Power

- Long Reach-Long Life-Heavy Duty
- Lightweight-Perfect Balance

From Smallest Detail Soldering Jobs to Large Soldering Jobs with ONE Soldering Gun. Through the use of a superconducting wire in the
tip, this new approach to soidering gun design makes possible 3 heat ranges slmply by changing tips - a 2 second operation. Shpg. wt.. 3 lbs. With heavy-duty tip only.
13 H $6522 \quad 25-100$ watt tip assembly
Net ea. 9.29
13 H 6523 100-200 watt tip assembly 13 H 6524 200-450 watt tip assembly 13 H 6525 Plastic cutter attachment 13 H 6526 Flat Iron Attor:hment

Net .91
Net 91
Net .91
Net .42
Net .42

- Multiple speeds From 340 to 2400 RPM - Powerful 6 Amp., $1 / 2$ HP BurnoutProof Motor - Double Reduction Gears for Super Torque - UL Industrially Rated


A versatile heavy duty $1 / 2^{\prime \prime \prime}$ drill to handle big jobs - where great power is required. Quick, easy two-lever control of electronic and gear reduction speed changes permit efficient use of drill for any type of material or size of hole. All 4 speeds are reversible too with extra safety uouble switch. 6 amp . $1 / 2$ horsepower motor, 120 V AC/DC, 6 ft . 3 -wire cord. UL and CSA approved. Size: 11x $81 / 2 \times 31 / 2^{\prime \prime}$ (LHW). Die Cast aluminum housing, balanced for continuous operation. Shpg. wt., 9 lbs.

## 13 H 6533

## WEN 'SOUPED UP' SABRE SAW MODEL 909



Super-long blade easily cuts through 6x6" lumber. Cuts $4 \times 4^{\prime \prime \prime}$ at a $45^{\circ}$ angie! Power enough to cut steel plate up to $1 / 2^{\prime \prime}$ thickiron pipe up to $2^{\prime \prime}$ in diameter. Saw tilts $45^{\circ}$ -sole plate always remains flat. Air stream blows dust from fine of cut. Includes seven blades for cutting wood-steel-hardboard - sheet metal - pipe - leather - rubber - formica, etc. Equipped with rip guide and circle cutter guide. 8 ft .3 cond cord and adapter. 110 watts. 6 amp., AC-DC. $8 L \times 7 W \times 71 / 2^{\prime \prime} H$. Shpg. wt., $81 / 4 \mathrm{Jbs}$. 13 H 6501


Net 29.37

## WELLER 8200PK "EXPERT"SOLDERING KIT



## $5^{90}$ <br> 

Just the thing for the novice or professional. Compact design and builtin prefocused spotlight eliminates maneuvering difficulties. Break-proof plastic utility case can be used to hold other parts or tools. Weller Expert Soldering Kit features the 8200 gun with exclusive tip Grip which assures constant heat. Dual heat feature gives choice of 100 or 140 watts with the pull of the trigger. Accessories include 3 durable soldering tips, tip changing wrench nylon flux brush, solder. ing aid, and all purpose solder. 13 H 3915 Shpg. wt., $33 / 4$ lbs.

Net ea. 5.90
PLASTIC UTILITY CABINETS


Handy, extra strong, one-piece high-impact styrene plastic small parts cabinet. Drawer Size: $53 / 4 \times 21 / 4 \times 11 / 4$ ".

Stock No.
13 H 7613 13 H 7614 13 H 7615

Shpg. wt.
$41 / 2 \mathrm{Jbs}$.
$31 / 2$ ibs.
21/2 lbs.

Net
3.99
2.99

## WEN ELECTRIC HAND

PLANE MODEL 930


- Souped-up 1.2 H.P. Burnout-Proof Motor - Balanced, Lightweight Polished Aluminum Housing - Industrially Rated for Heavy-Duty Use
Built for years of precision work. Separately adjustable twin cutters; welded burn-outproof armature; finger control trigger switch. Cutter speed 14,500 R.P.M. Mitre guide plate angle adjusts up to $45^{\circ}$. Guide olate is removable for surface planing. Cutting width $21 / 3^{\prime \prime}$; depth adjus table to $1 / \mathrm{co}$. Polished aluminum housing with air stream chip ejector. Shoe length $16^{\prime \prime}$. 3-wire $8-\mathrm{ft}$. cord. 13 H 6503 Shpg. wt., 9 lbs. Net each 29.37


WEN 3-INCH BELT SANDER MODEL 910

- Extra-Duty $41 / 4 \mathrm{amp}$ Motor - Forced Ventilation Cools Motor and Removes Dust - Compact Lightweight Balanced


Provides 850 square feet of abrasive material/minute. Universal self-cooling motor will not overheat. Contour grip, 2 position knob, vibration-free bearings, balancing and lightweight remove fatigue from sanding. Belt changing in seconds. Flush design for ciose work. Complete gear drive with sealed bearings. Die cast polished aluminum housing. With 3 belts (coarse, medium. fine) and 6 ft . 3 conductor cord. Size: $53 / 4 \mathrm{Hx5} 5 / 2 \mathrm{Wx}$ $101 / 2^{\prime \prime} \mathrm{L}$. For 115 V AC. Shps. wt., $83 / 4 \mathrm{lbs}$ 13 H 6504

## WELLER D550PK <br> HEAVY-DUTY SOLDERING KIT

## $8^{59}$

A Professional Heavy Duty soldering Kit featuring the dual-heat $240 / 325$ watt Weller gun. Everything needed for hundreds of applications in Hobties, Shopwork, Household repairs. Kit contains D-550 Solder gun, All purpose solder, Cutting Tip, Soldering Tip, Smoothing Tip, Tip Changing Wrench and Instruction ' Booklet. Entire kit is enclosed in a high impact plastic case with carrying handie.
13 H 3918 Shpg. wt., 5 lbs.
Net ea. 8.59
13 DRAWER PORTABLE LOCKING

## $4^{99}$

CABINET


12 Compact Drawers: $11 / 4 \times 23 \times 53 / 4{ }^{\prime \prime}$ 1 Jumbo Drawer: $21 / 2 \times 83 / 4 \times 53 / 4$

- Hinged Door with Lock Clasp.
- Keyhole slots provided for hanging.
- Locking, hinged door provides protection from dust, moisture and theft.
Stock Mro No. of Cabinet
No. Dodel Drawers H W

Wi. Net 13 H $7621 \quad$ 18PA $\quad 13$|  | 13 | $9^{\prime \prime \prime}$ | $10^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | $53 / 4$ | Wt. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

# EXPERIMENTERS - HOBBYISTS—STUDENTS 



## - IDENTIFY TAGGED STAMPS

A UL approved hand held lightweight lamp of sufficient output of short waves to clearly identify tagged U.S. and foreign stamps. Ground and polished short wave filter provides a narrow band menochromatic light source. Life of bulb is 6000 hours. Convenient on and off switch. Operates on 110V. AC. A 16 page booklet "An Introduction to Ultra Violet Fluorescence."
15 H 4511 Shpg. wt., 2 lbs.
Net 14.95

## SPECTROLINE DUO PHILATELITE

This remarkable unit provides two high-output tubes-one short wave and one long wave-with ballasts and switches permittine independent operation. Long tube llfe, swivel desk stand, and handle are provided for convenient operation. An informational booklet on Fluorescence is included. Shpg. wt., 4 lbs. 15 H 4512

Net 29.95


## MAGNA-SIGHTER ${ }^{\star}$ 3-D BINOCULAR MAGNIFIER

- Leaves Hands Free - Reduces Eyestrain - 3-Dimensional!

A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Shpg. wt.i $1 / 4$ tb. 15 H 2001 1.75X, 14" Working Distance 15 H 2002 2.25X, $10^{\prime \prime \prime}$ Working Distance 15 H 2003 2.75x, $8^{\circ 0}$ Working Distance 15 H 2004 3.5X, $4^{\text {en }}$ Working Distance

## MINERAL TEKNIKIT VOL. 1



- 48 Carefully Selected Specinicans
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#### Abstract

An unusually fine optical instrument designed especially for precision viewing requiring high magnification with an oll immersion lens. The outstanding features of great range and engineered versatility, optimum clarity and great magnification are usually found in microscopes costing much more. OPTICAL SPECIFICATIONS: Three Huygenian eyepieces- $5 x$ 10x, 15x, Four achromatic objectives-5x, 10x, 40x, 100x (oil immersion). FOCAL LENGTH: 170 mm , Monoculor. FOCUSING: Coarse focus with adjustable tension. Fine focus vernier adjustment. Par-focal within $1 / 2$ rotation of fine focus contro! ( 0.1 mm ) Spring loaded safety device prevents objective going through slide. STAGE: Square stage: $95 \mathrm{~mm} \times 95 \mathrm{~mm}$. Integral mechanical stige, adjustable in any direction. Stage clips. SUBSTAGE: focusing condenser with variable iris diaphagm. 41 mm plano/concave mirror. Tilting Base. Black and chrome finish. Dverall $12^{2 \prime}$ high, $61 / 2^{\prime \prime}$ deep, $41 / 2^{\prime \prime}$ wide. Includes fitted wood cabinet with loch and key, 3 slides, bottle of cedar oil. 99 H 7134 WX ........ Shpg. wt., $111 / 2 \mathrm{lbs}$. Imported Net 19.95


Sample available on approval to universities and industrial Iaberateries.
Student Research Models

I200X "RESEARCHER"


- 25X to 1200X in 12 Ranges
- Full Range Fine Focus Adjustment
- Integral Mechanical Stage
- Rotating Diaphragm

Closely parallels the "Society" grade microscope, yet is available at a very low price. Four Muygenian eyepieces: $5 \mathrm{X}, 10 \mathrm{x}, 15 \mathrm{X}, \mathrm{P} 20 \mathrm{X}$ combine with four achromatic objectives: $5 \mathrm{X}, 10 \mathrm{X}, 40 \mathrm{X}$, $60 x$ to yield 12 combinations: $25 X, 50 x$, 75X, 100X, 150X, 200X, 300X, 400X, $600 x, 800 x, 900 x, 1200 x$. Dual knob rack and pinion coarse focusing with tension adjustment for slow motion. Micro-motion fine focusing adjustment. Spring loaded to prevent objective from driving through slide. $85 \mathrm{~mm} \times 85 \mathrm{~mm}$ stage can be moved in any direction. with slide, by 2 knurled screws while looking through the eyepiece. Sub-stage has rotating, 5 -position diaphragm and 35 mm plano/concave reflecting mirror. Stable horseshoe base. Complete with set of 5 basic dissecting instruments, 10 slides, pack of cover slips, tube of mounting fluid. All in a dovetailed wooden carrying case with handle and four rubber feet. Shpg. wt., 10 lbs. Imported.
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- Registers Emotions, Feelings and Realisms
- Absolutely Safe

Lie-Detecto measures the change in resistance in the skin due to emotional response by means of a special hand-band which detects the amount of perspiration on the skin. Emotions, Feelings and Reactions are registered on an indicator which swings from Start thru Could Be, Are You Kidding, Little Whopper and Big Whopper, depending on the reaction of the person tested. In addition two panel contents provide for Sensitivity and Adjustment. Unit is enclosed in an attractive rugged enclosure of non-breakable Norolon. Supplied with simple instructions and sample questions, hand-band and batteries. Shpg. wt., 4 lbs.
13 H 4201
Net 4.95

## PROJECT-A-SCOPE

- Projects Giant Pictures in Color or Black and White-Without Films or Negatives
- For Lectures - Study Classroom or just Plain Fun


Handsome projector molded of heat and abuse resistant, hi-impact plastic for long life. Casts sharp, giant-size enlargements on any white wall or screen in brilliant color or black and white. Simple to operate Can be used by students, artists, collectors, lecturers and demonstrators. Children can project their favorite comics or story books to amuse themselves and their friends. Uses ordinary house. hold bulbs. U/L approved. 110 volts, AC-DC. Shpg. Wt., 2 lbs.
15 H 5001
Net 5.95


5-POSITION SWITCHBOARD! only $9^{88}$

- Real Switchboard Action-Lights, Buzzer, Dial
- Hold Calls-Switch calls-Call to or From All Phones - A Practical Low Cost Intercon System

Great fun for the entire family, practical too. Pierlect for play or adult use between living room, kitchen, bedroen, sickroom. Functions like real unit, with 4 plug-ins and 4 signal switches, which ring bell. Operator has own master phone. Call in-switchboard lights up, rings. Operator can receive all incoming calls, can connect phone to phone. Operates on two inexpensive 'D' size flashlight batteries. Complete set includes regular operations dial, message pad, one operators phone and one extension phone. Takes 3 additional extension phones (optional at extra cost). Molded of high impact plastic. \$on phones (opt
Shpg. wt., 4 lbs.


13 H 8401
Net 9.88

Finest model steam engines famous for quality the world cver. All engitios are ready stocked with "Esbit" dry fuel for initial run. Can be used to operate mechanical models. Imported from Germany. (A) Brass Boiler dia. about $11 / 2$ inches. Features Oscillating cyilnder. Sturdy firebox housing for Esbit dry fuel. Safety valve. Grooved flywheel. Metal base $6 \times 7$ inches. Height including chimney about 7 inches. Shpg. wt., 2 lbs.

Net 6.88 12 H 5701
(B) Brass boiler stained blue with a diameter $21 /$ inches. Features oscillating cylinder. Sturdy firebox for Esbit dry fuel. Safety valve. Steam white. water level indicator and grooved flywheel. Flywheel mounting has railing. Metal base $81 / 2 \times 10^{\prime \prime}$. Height including chimney $93^{\circ \prime}$. Shpg, wt., 3 lbs.
12 H 5702
Net 10.33
ESBIT DRY FUEL. Package of 20 pellets. Will operate all Fleischman steam engines. Completely safe and non-toxic. Imported from
Germany.
12 H 5703 Pkg. of 20
Net . 40

## STEAN ENGINE ACCESSORIES

RAZZLE-0AZZLE WHEEL. A dazzling display of never-ending color. Shpg. wt., $1 / 2 \mathrm{lb}$.

Net 1.35
12 in 5704
SAUSAGE MACHINE WITH OPERATOR. Watch him mike an endless supply of sausages. Shpg. wt., $1 / 2 \mathrm{lb}$.

Net 3.10 12 H 5705
TRANSMISSION. $7^{\prime \prime \prime}$ long; can operate up to 4 models if time. Shpg. wt., 1 lb .
12 H 5706
Net 2.18


## MODEL KIT

## - For Model Mechanics

- Motor Parts Actually Nork - Educational - Authentic This Revell motorized plastic $14^{\prime \prime}$ scale working model kit of slant six automotile engine duplicates its full size prototype. The more than 200 individual parts are precisz in detail with those of the remarkable engine powering the Valiant and Lancer automobiles. It can be built up and taken down as often as desired. A section of the block can be removed to see the interior parts working. In this motor-minded age the "Slant-Six" makes an ideal kit for any boy or man to own and build. It's fun-and according to educators, its an excellent learning tool. Incladed is an elaborate educational instruction booklet and a sturdy stand for mounting the engine, Battery operated to provide realistic engine movements. Economical "C" celis are used. Shpg. wt., 21/2 lbs. 13 H 2005

Net 7.98
32 H 4801 Extra "ci" celis. 2 required.
Net .13


- Build An Electromagnetic Crane
- Malke A Battery - Learn About Masnetism
- Safety Tested.

Explore the wonders of Electricity, safely. Learn why electrlcity behaves as it does. Features practical experiments in making a rheostat, battery, using a compass in magnetism research, etc. Endless projects which are educational as well as enjoyabie. Safetytested, uses dry cell battery power only. Includes colorful instruction manual. Shpg. wt., 3 lbs.
12 H 7207
Net 6.88
Lafayette is Headquarters For the Experimerter and Builder

An all-automatic mechanical action bowling game in your own home! No batteries needed. . . over four foot long alley! The bowler and ball are controlled by the player by the use of levers. You position him to bowl and send the ball down the alley! Automatic pin-spotter picks up the pins standing, sweeps the alley of pins knocked down, lowers and replaces these that were left standing for your next play. All the fun of real bowling with this authentically detailed bowling game. Keep your own score! Instructions and scoring pad included. Shpg. wt., 8 lbs.
13 H 2183


## 19-PIECE ROAD RACE SET.



- Safe-Battery Operated - Speedy Aston Martin
- 10 Track Sections
- 2 "Cross Over" Tracks

The best reason why all men are boys at heart. An exciting road race set at an even more exciting price. This 19 -piece set consists of: 2 straight tracks, 6 curved tracks, 2 crossover tracks, 1 Aston Martin (with motor), 1 Chevrolet Corvette (with motor), 1 Renault Floride. 4 guard rails, 2 hand controls, 1 pack of track clips. All you need are the batteries. Shpg. wt., 3 lbs.
12 H 6204
Net 4.88
" $D$ " cell batteries- 4 required
Net each . 13

Hours of exciting fun for all the men in the family. Score with this exciting game that really lets you call the play. Play offense and defense. Your skillful "quarterbackina" makes the football move along the playing field... as you outplay your opponent .... and win a real victory. Set contains automatic penalty indicator, first down penalty maker, score board and down maker. Operates on 2 " $D$ " batteries (not included). Shpg. wt., 5 lbs
12 H 5202
Net 9.98
"D" cell batteries-2 required
32 H 4804
32 H 4804 ...
Net each .13

## FORMEX "フ" MILITARY CASTING SET

- Make Your Own Milltary Toys
- Completely Safe
- Hours of Do-It-Yourself Fun and Satisfaction - Can Be Reused Countless Times

56

Now you can make your own military toys with this fascinating new casting set-soldiers, jeeps, cannons, up to 24 figures. Completely safe and simple to operate. Just put the Formex " 7 " compound into pan on Dyna.Cast Thermal Unit-equipped with regular electric bulb that safely melts the compound... pour it into the casting moids, dip into the cooling tank, remove the hardened compound and you have realistic, wonderful toys for mllitary maneuvers. Set includes Army Green Formex " 7 " compound. Shpg. wt., 5 lbs. 12 H 5203

Net 5.69


- Charming Running Water
- Illuminated
- Revolving Wheel
$3^{75}$
Jesigned for the young railroad engineer but is equally adaptable to many purposes. Log cabin is illuminated and rustic in appearance. The flow of liquid down the chute and over the revolving wheel is set into action by pressing a switch on the side of the mill. Powered bv regular flashilight batteries. Perfect for making lovely table center-piece decorations. Shpg. wt., $1 \frac{1}{2} \mathrm{lbs}$. 14 H 6301

Net 3.75
" $D$ " cell battery for above (2 req.) Shpg. wt., $1 / 4 \mathrm{lb}$.
Net ea. . 1
32 H 4804
.13


## "MAGIC" WATER PUMP

114 Lafayette Cat. No. 651
See Our Catalog 650 For Experimenters and Builders Specialties

## LAFAYETTE V.T.V.M. WITH 6½" METER

- Wide Band RMS Measurements on any Waveform from 30 cps to Over 5MC, Without Additional Probes or Accessories
- 11 Megohm Input Resistance-Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push.Pull Amplifier-Isolates and Protects Meter
- Pilot Light Indicates When Unit is "Dn"
- Selected 1\% Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values


## - accurately measures ac peak-toPEAK VOLTAGE, AC RMS VOLTAGE, DC VOLTAGE AND RESISTANCE <br> - GIANT $61 / 22^{\prime \prime}$ FULL-VIEW METER WITH EASY-TO-READ TWO-COLOR SCALES

This high quality V.T.V.M. is an indispensable test instrument for the service technician, engineer, or experimenter. It is a highly accurate DC voltmeter, $A C$ voltmeter and ohmmeter employing a giant $61 / 2^{\prime \prime}$ easy reading $400 \mu$ a meter. With a high input impedance of 11 megohms, this V.T.V.M. can accurately measure DC voltages up to 1500 volts, while presenting a negligible load to the circuit undes test. As a wide band AC voltmeter, it will measure AC peak-to-peak voltages up to 800 on any waveform be it sinusoidal, sawtooth, square or of any other complex form; all this from 30 cps to above 5 Mc without any accessory probes! AC RMS voltages may be read directly up to 1,500 volts if the waveform is sinusoidal. Resistances can the read directly on the Ohms scale from 0 to 1.000 megohms in 5 . overlapping scales. A direct reading scale is calibrated from - 10 to $\$ 450 \mathrm{~b}$ (reference 1.73 volts, 6 mw into a 500 ohm line). The meter

is isolated from the measuring circuits by a DC amplifier, making it virtually impossible to burn it out. Multiplier resistors are $1 \%$ zero temperature coefficient types. Function Selector-selects power off. AC volts, P.P volts, D.C.V. Neg., D.C.V. Positive, Ohms; hange Selector-for 7 voltage and resistance ranges; Ohms Adjust; Balance (zero) Adjustment. There are 3 probes: Common A.C. volts-chms, and shielded DC volts probe with 1 megohm isolating resistor. Silicon rectifier power supply for $110-120$ VAC, 60 cps . Dimensions: $71 / 2 \mathrm{Hx}$ $61 / 2 W \times 5 " 0$. Comes with $11 / 2$ volt battery for ohmmeter circuit and complete instructions. Shpg wt., 7 lbs.
38 H 0101 Above V.T.V.M.
Net 26.95
38 H 0103 Accessory RF probe for V.T.V.M.
Net 3.95
38 H 1501 Leather Case For V.T.V.M.

## SPECIFICATIONS

OC VOLTMETER RANGES: 0 to 3, 30, 150, 300, 1500 volts. Input resistance: 11 megohms (1 megohm in probe) on ail ranges. A.C. VOLTMETER RMS RANGES: 0 to $3,30,150,300,1500$ volts. PEAK-TO-PEAK RANGES: 0 to 8, $80,400,800$ volts. OECIBEL RANGES: -10 to $+5,+6$ to $+25,+26$ to +45 db . Response: 30 cps to above 5 Mc.

OHMMETER RANGES: 0 to 1000 megohms in 5 overlapping ranges. ZERO CENTER VOLTMETER RANGES: 0-1.5, 15, 75, 150, 750 volts. TUBES: 1-6211 twin triode balanced meter bridge; $2-9006$ peak-topeak rectifiers; silicon rectifier power supply. POWER: $110-120$ VAC, 60 cps

# LAFAYETTE COMBINATION SIGNAL GENERATOR AND SIGNAL TRACER 

## NOT A KIT - FACTORY WIRED AND TESTED

## SIGNAL GENERATDR

- Covers From 2SO KC to 120 MC in 5 Bands
- High Stability Electron Coup. Ied Oscillator
- Attenuator For Both RF and Audio Circuits
- Most Used Frequencies Marked on Panel in Color
- Utilizes New Ruggedized Industrial Types Tubes


## SIGNAL TRACER

- Hi-gain Cascode Pre-amplifier
- Front Panet Output For VTVM, - Scope or Phenes
- Low Oistortion Triode Output Stage
- Separate R.F. and Audio Signal Probes


## onv $24^{95}$

Two test instruments in one! The Signal Generator will serve as a full service instrument and the Signal Tracer will follow any signal whether generated by a broadcasting station or injected by the signal generator section. When used in combination. with no dependence on outside signals, the unit provides ideal service, for unlike any standard signal tracer, it first injects its own signal then traces that controllable signal to locate the source by standard signal tracing technique. Designed for use with AM. FM, IV and audio circuitry. Features 5 frequency ranges and an attenuator switch to control both the R.F. signal (either modulated or unmodulated) and the 400 cycle audio tone. Front panel output jacks which can be used for oscillioscope, VTVM or earphone connections. Housed in a beautiful crackle finish steel cabinet with a deep etched aluminum panel. Dimensions: $74 / 2 \times 91 / 2 \times 534^{\prime \prime}$. Complete with 2 probes. Shpg. $\mathrm{nt}$..9 lbs. 38 H 0102

## SPECIFICATIONS

RANGE: Band A: 250 KC to $850 \mathrm{KC} ; \mathrm{B}: 850 \mathrm{KC}-3000 \mathrm{KC} ; \mathrm{C}: 3.0 \mathrm{MC}$ to 11 MC : D: 11 MC to 45 MC : $\mathrm{E}: 35 \mathrm{MC}$ to 120 MC ; 400 cps audio signal; modulation slide switch. RF/AF attenuator and power switch; Signal output jack; AF input jack. 2 Preamp. output jacks. $41 / 2^{\prime \prime \prime}$ alnico 5 speaker. Tubes: 5687,6350 , $6 A G 5$ plus sel. rectifier.


# WORLD FAMOUS LAFAYETTE MULTITESTERS 



## DELUXE LAFAYETTE 30,000 OHMS PER VOLT MULTITESTER FOR PRECISION MEASUREMENTS

- 30,000 Ohms per Volt DC, 15,000 Ohms per Volt AC
- 1\% Precision Resistors for High Accuracy
- Unique "Buzzer" for Fast Shorit Tests
- 27 Mater Ranges on 2-Color Scale

A deluxe portable Volt-Ohm-Milliammeter with a high order of accuracy. Completely wired and portable, it provides wide voltage, current, resistance and db ranges cleaply visible on a big $4^{\prime \prime}$ meter with 2 color calibrations. Sensitivity is 30,000 ohms-per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are $1 \%$ precision resistors for maximum accuracy and years of dependable service. Sensitive 33 -microamp meter provides full scale readings down to $1 / 4$ volt on DC and 0.05 milliamps. Features a unique self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Handsome, dust proof black plastic case. Complete with leads, batteries. Size: 3K, Wx $61 / 40+23 / 4 " \mathrm{D}$. Shpg. wt., 2 lbs. Imported.
98 H 5004
Net 17.95
99 H 5005 Pigskin Carrying Case for above
Net 1.05

## SPECIFICATIONS

Senslivity: 30,000 ohms/volt OC, 15,000 ohms/valt AC, Ranges: DC velts: 0.25, 1 $2.5,10,25,100,250,500,1000$; AC volts: $0-2.5 .10,25,100,250,500,1000$. Direct Current: $0-0.05,5,50,500 \mathrm{ma;} 0.12$ amps ohmmeter: $0-60 \mathrm{~N}, \mathrm{SM}, 60$ Megohms, Oceibels: -20 to +58 db. Short Test: Internal Buzzer. Audio Output Jack. Controls: Range Switch, Ohms Adjust. Datteries: 1 type 2 cell, 15-voft.


## Deluxe 20,000 Ohms-Per-Volt Multitester

## - 20,000 Ohms Per Volt DC- 10,000 Ohms Per Volt AC <br> - Measures: 0-1200V OC, 0-1200V AC, 0-10 Megohms, 0-60 $\mu \mathrm{a}$, 0.600 ma , -20 to $+63 \mathrm{dh}, 200 \mathrm{mmf}-0.2 \mathrm{mfd}$.

Easy visibilty is provided by the large $31 / 2^{\prime \prime}$ meter with large two color scales. The 40-microampere D'Arsonval meter movement permits a high input resistance on all ranges: 20,000 ohms per volt on DC; 10,000 ohms per volt on AC. $1 \%$ tolerance resistors permits the measuring of voltages without unduly loading the circuit preserving accuracy of readings. Measures $0-0.6,6,30,120,600,1200$ DC volts, $0-6,30,120,600,1200$ AC volt, Resistance $0-10 \mathrm{~K}, 100 \mathrm{~K}, 1 \mathrm{M}, 10 \mathrm{Megohms}, \mathrm{DC}$ Current $0-60$ microamperes, $0-6,60,600$ milliamperes, -20 to +63 decibels. Features a capacitance measurement range, 200 mmf to 0.2 mfd capacity. Complete with batteries. test leads and operating instructions. Size $51 / 6 \times 3 \%$ Kx1\%"D. Shpg. wt. 11/2 Jbs. Imported. 99 H 5006

Net $\mathbf{1 2 . 5 0}$
95 н 5007 Plaskin Carrying Case for above
Net 1.95


## 20,000 Ohms-Per-Volt Multitester

- 20,000 Ohms/Volt DC, 10,000 Ohms/Volt AC
- 1\% Precision Resistors
- Compact, lightweight, Accurate
- Easy-to-Read 3" Meter


## SF ECIFICATIONS

Sensitivity: $\mathbf{2 0 , 0 0 0}$ ohm/volt DC, $\mathbf{1 0 , 0 0 0}$ ohms/volt AC. Range DC Volts: 0-3, 30, $60,300,600,3,000 \mathrm{~V}$. AC Volts: $0-6,60,120,1,200 \mathrm{~V}$. DC Current: $0-60 \mu \mathrm{~A}$, $0-12,0.300$ ma. Resistance: $0-60 \mathrm{~K}, 0-6$ Megohms. Decibels: -20 to +63 db . Audio Output Jack. Type " $Z$ " 1.5 V cell 'for resistance measurements.
This handy pocket multi-tester has every needed range. Ideal for repair and service work on appliances, radio, etc. 40 micro-ampere meter movement permits a high input resistance on all ranges-does not load down circuits while testing. Has a single range/function control for quick, simple pperation, plus zero ohms adjust. Supplied with $11 / 2 \mathrm{~V}$ penlight cell and test leads. Rugged, high impact plastic case. Size $31 / 4 \times 41 / 2 \times 1^{\prime \prime}$. Shpg. wt., 1 lb . Imported.
99 H 5006
Net 9.95
99 H 5009 Pigskin Carrying Case for above
Net 1.75

## Pocket AC-DC VOM

- Extremely Compact, Measures Only $37 / 8 \times 21 / 8 \times 1$ " . Weighs $50 z s$.
- 1,000 Ohms Per Volt Sensitivity - 1\% Precision Resistors
- Reads: 0-1000 Volts AC-DC, 0-100K Ohms, 0-150 MA

The Lafayette pocket multitester features small physical size, and a wide selection
of useful ranges. It can be used for trouble-shooting any of useful ranges. It can be used for trouble-shooting any type of electronic circuits or electrical appliances such as irons, lamps, radios, television, hi.fi equipment, etc. 1000 ohms per volt sensitivity, and $1 \%$ precision resistor components assure accurate, precise readings. Operation is extremely easy, no switching or fidgeting required. Ranges Volts: $0-15 \cdot 150-1000$ AC and DC. Ohms: $0.100 \mathrm{~K} ; \mathrm{MA}: 0.150$. The VOM comes completely wired and tested, and is enclosed in durable plastic case. All accessories including battery are rubber in sulated, color coded, flexible tesi
leads are supplied. Shpg. wt, 1 lb. Imported.
99 H 5010 AC-DC POCKET VOM

## EXClUSIVE LAFAYETTE TEST EQUIPMENT



A modern, dependable tube checker designed for fast, accurate testing-the ideal low-cost tube tester for any radio-TV serviceman, experimenter, technician, etc. This outstanding instrument tests most' of the tube types em. ployed in Radio, Mi-Fi, Monochrome and Color TV, including the new 12-pin compactrons, nuvistors, T-9's, 7 and 9 -pin miniatures-actually tests over 1600 different tubes! A special alligator clip lead is fumished for testing tubes with top caps. Slide switches are employed to connect the various tube elements to their respective test circuits. A 3-position tube slide switch adjust for checking shorted elements, cathode emission and filament continuity. A leakage indicator light glows when an inter-element short or leakage is present in a tube. A power switch turns the unit on and additionally serves to adjust for various AC.

## LAFAYETTE TUBE TESTER <br> for HOME, SHOP BENCH or LABORATORY

 Packed With Features at A Price You Can Afford 1995
## NOT A KIT COMPLETELY WIRED

- Checks New Compactrons, Nuvistors, New T. 9 Types 7-pIn Miniatures, Octals, Lock-In's and 9-pin Miniatures - Fast-Setting Slide Switches Covering All Elements of 12. Pin Compactron Tubes - Accurately Checks Over 1600 Oifferent Tubes - Tests for Cathode Emission, Leakage and Shorts plus Filament Continuity - Completely Portable-Weighs Only 6 lbs. - Highly Accurate Easy-to-Read Meter with Replace-Good Scale - Slide. Out Tube Chart
line voltages. Large easy-to-read meter calibrated $0-100$ has a red-green "Replace-Good" scale, plus a special scale for checking diodes.
A handy slide out metal tray contains tube charts which facilitate rapid selection of test settings. Metal case is attractively finished in cream and steel gray. Completely portable-weighs only 6 lbs. and measures $81 / 4 \mathrm{Dx} 93 / 4 \mathrm{Wx}$ 242"H. Supplied with carrying case. For $105-125$ volts, 60 cycle AC. Shpg. wt., 7 lbs. Imported. 99 H 5011 Tube Checker

Net 19.95
OELUXE TUBE TESTER IN CARRYING CASE. Same as our Tube Tester above, but housed in portable wood case with grey vinyl trim. Imported.
99 H 5012
Net 23.95

## DELUXE LAFAYETTE 20,000 Ohms-Per-Volt VOM with GIANT 6" Meter

Not a Kit-Completely Wired and Tested


- Giant $\mathrm{g}^{\prime \prime}$ Full-View Meter
-20,000 Ohms-per-volt DC
- $1 \%$ Multiplier Resistors
- OC Volts From 0.5000 V in 8 Ranges
- AC Volts from $0-5000 \mathrm{~V}$ In 6 Ranges

A precision VOM with varied ranges for accurate measurement of voltage, current, resistance and decibels. This deluxe VOM glves you accuracy comparable to bench type units, with the added feature of complete portablity. Expanded $6^{\prime \prime}$ meter scale in red and black gives you top visibillty. 50 -microamp meter sensitivity provides 20,000 ohms per-volt input resistance on OC and 5,000 ohms per-volt on AC-Wide-range irequency response measures 10 to 100,000 cycles within $\pm 0.5 \mathrm{db}$. A single 1.5 V battery in the ohmmeter circuit pre. vents burnout to low current drain devices. All multiplier resistors are $1 \%$ precision type. Heavy gauge steel case with high impact plastic panel. Includes test leads, batteries and leather carrying handle. Size $61 / 4 W \times 73 / 4 \mathrm{H} 31 / \mathrm{a}$ " D . Shpg. wt., $41 / 2 \mathrm{lbs}$. Imported.
99 H 5013
Net 26.95

## SPECIFICATIONS

Sensltivity: $20,000 \mathrm{ohm} / \mathrm{volt}$ OC, 5000 ohms/volt AC. Range: AC; $0-5000$ volts (in 6 ranges): $2.5,10,50,250,1000,5000 \mathrm{~V}$ : OC; $0-5000$ volts (in 8 ranges): $0.25,1,2.5,10,50,250,1000,5000 \mathrm{~V}$. OC Current, 0.10 amps (In 6 ranges); $0-50 \mu \mathrm{a}, 1 \mathrm{ma}, 10 \mathrm{ma}, 100 \mathrm{ma}, 500 \mathrm{ma}, 10 \mathrm{amps}$. Ohmmeter: 0.20 megohms (in 3 ranges): $0.2 \mathrm{~K}, 200 \mathrm{~K}, 20 \mathrm{M}$. Decibels: -20 to +50 db . Accuracy: DC; $\pm 3 \%$ Full Scale. AC; $\pm 4 \%$ Full Scale. Resistance: $\pm 3 \%$ Full scale.

# LAFAYETTE RF SIGNAL GENERATOR 


$27^{95}$

- factory calibrated and tested - six banos: 120 ke - 260 mC
- dual output rf termimals - separate varlable audio output
- dial calibration $\pm 2 \%$ - etcheo circular oial - Neraier Tuned)

A stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. The delicate oscillator coils and tuning assembly are factory mounted and adjusted for optimum performance. This top-flight unit can be used for IF-RF alignment, audio signal tracing of TV, FM and AM sett. TV linearity checks and 400 cycle audio testing. In addition, it can serve as a marker generator when used with a suitable sweep generator. Incorporates a large $41 / 4^{2}$ etched circular dial for easy, accurate frequency adjustments. Provides a fundamental frequency output of 120 KC to 130 MC in 6 bands plus a calibrated harmonic output of 120 mc to 260 MC . The built-in audio oscillator operates at 400 KC with adjustable output to 8 volts. Continuously variable RF attenuator for proper signal attenuation and two pluetn. RF output terminals provide a choice of high and low outputs for maximum fiexibility. High output and tuning dial calibration of $\pm 2 \%$. Imported 98 H 5015

Net 27.95

## SPECIFICATIONS

Full frequency range: 6 Fundamental bands- $120-320$ Kc 320-1000 Kc. 1-3.5 MC, 3.2-11 MC, 11-38 MC, 36-130 MC; One harmonic band $120-260 \mathrm{MC}$. Frequency Accuracy: $\pm 2 \%$. Asdic Output: to 8 volts. Large 41/4" Etched Circular Dial (Vernier tuned) High-Low

RF Output Terminals. Tube Complement: 128H7A, 6AR5, Selenjum Rectifler. Power Requirements: 105-125VAC 50/60 CDS., 12 Watts. attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: $7 \mathrm{H} \times 101 / 2 \mathrm{~W} \times 5 \%{ }^{\prime \prime} \mathrm{D}$. Shpg. Wt., 9 lbs .

## LAFAYETTE SINE/SQUARE WAVE GENERATOR



## $35^{95}$

$\$ 5.00$ monthly

- factory calibrated and tested - low distortion - frequency RANGE - SINE WAVE: $20 \mathrm{cps}-200 \mathrm{KC}$ IN 4 BANDS; SQUARE WAVE $20-25 \mathrm{KC}$ (Vernier Tuned) - EtChed circular dial - frequency response. $\pm 1.5$ DB, 60CPS - 150KC 41/2" VERNIER DIAL

Especially designed for radio-TV servicemen, HI-FI fans and students who require a dependable sine and square wave generator at low prices. An outstanding instrument factory wired, tested and calibrated. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers, TV audio circult testing and many other uses. Quality features and specifications consist of a frequency range of 20 cps to 200,000 cycles in 4 bands. A inrge easy-to-read and set etched dial (vernier tuned) adds a professional quality touch. Variable attenuator adjusts amplitude of output signal. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure accuracy of $\pm 3 \%$. Output voltage is 7 volts across a 1 megohm load. Rugged steel cabinet and shock-proof mountings protect components. Complete with instructions and test leads. For $117 \mathrm{~V} 50 / 60 \mathrm{cps}$ AC. Size: $101 / 2 \mathrm{~W} \times 7 / 2 \mathrm{Hx} 5 \%{ }^{\circ} \mathrm{D}$. Shpg. wt.. 10 lbs imported. 99 H 5014

Net 35.95

## SPECIFICATIONS

Fraquency range: Sine wave; 20-200,000 cps in 4 bands. Square wave- $60-30,000$ cps. Ourteot Voltase-Sine: TV RMS: Square 7 P P.P. Dutput impedanc:-$0-5000$ Ohms. Frequency Accuracy: $\pm$ $3 \%$. Distortion: Less than $2 \%$. Tube

Complement: 1-68M8, 1-12AT7, 1-6X4. Power requirements: 117 V 50/60 cps, 19W. Gray wrinkle steel case with leather carrying hande. Complete with a pair of test leads. size: $7 \mathrm{Hx} 104 / 2 \mathrm{Wx} 5 \%{ }^{2} \mathrm{D}$. Of test wt., 10 ibs .

## DELUXE SIGNAL GENERATOR



MAOE IN U.S.A.
ONLY
-
$\$ 5.00$ monthly

- Genometer-7 Signal Generators in one - RF Signal Generator for AM - RF Signal Generator for FM - Audio Frequency Generator - Bar Generator - Cross Hatch Generator - Color Dot Pattern Generator Marker Generator

A versatile all-inclusive Generator which provides all the outputs for servicing: AM Radio, FM Radio, Ampliflers, Black and White TV, Color TV. SPECIFICATIONS: WF Signal cenerator-Provides complete coverage for AM and FM alignment. Generates radio frequencies from 250 KC to 45 MC on fundamentals and from 35 MC to 120 MC on powerful harmonics. Cress Hatch Generater-WII prolect a cross-hatch pattern on any TV picture tube. The pattern will consist of non-shifting, horizontal and vertical lines interlaced to provide a stable cross-hatch effect. Varlable if Generator-Provides a fixed 400 cycle sine-wave or a variable $300-20.000$ cycle peaked wave audio signal. Dot Pattern Generator-The dot pattern projected on any Color TV picture tube enables you to adjust for proder color convercence. Bar Generator-Projects an actual bar pattern of $4-16$ horizontal bars or 7.20 vertical bars on any TV receiver screen. Marker generator-Provides 9 most frequentiv needed marker points $1262 \mathrm{KC}, 456 \mathrm{KC} .600 \mathrm{KC}, 1000 \mathrm{KC}, 1600 \mathrm{KC} .2500 \mathrm{KC}, 3.579 \mathrm{MC}$, 4.5 MC, 10.7 MC . Complete with shielded leads and operating instructions. Size: $10 \mathrm{~W} \times 7 \mathrm{H} \times 534^{\circ \prime} \mathrm{D}$. Shpg. wt.. 7 lbs.
38 H 1001
Net 37.73

## FACTORY ASSEMBLED Ready-to-Use TEST EQUIPMENT LAFAYETTE CAPACITANCE-RESISTANCE ANALYZER

## - Capacitance Bridge Circuit - Direct Reading Scales <br> - "Magic-Eye" Null Indicator And Meter <br> - Measures Electrolytic Power Factor <br> $39^{50}$ <br> $\$ 5.00$ Monthly

Tests capacitors of all types for value, shorts, opens, leakage, insulation resistance and power factor. Measures resistance from 2 ohms to 200 Negohms . Invaluable for determining the turns and impedance ratios of audio and power transformers. All readings are made directly on expanded easy-to-read etched tial scales. Leakage current and insulation resistance of capacitors are read directiy on meter. Bridge circuit accurately measures resistance and capacity. "Magic-eye" indicator permits fast visual results for "nulf" opens or shorts. Complete with instructions and test leads. For $117 \mathrm{~N} 50 / 60$ cycles AC. Grey wrinkle finish steel with carrying handle. $101 / 2 \mathrm{~W} \times 7 \mathrm{H} \times 51 / 4$ "D. Shpg. wt., 12 fbs . Imported.
99 H 5017

## SPECIFICATIONS

Capacity Ranges: 20 mmf to $2000 \mu \mathrm{f} 4$ ranges. Resistance Ranges: 2 ohms to 200 megohms in 4 ranges, Leakage Test: $3-600$ volts; Current $0.1 \mathrm{ma} ; 0.10 \mathrm{ma}$ Iransformer Turns Ratio: 1:1 to 200:1. Transformer Impedance Ratios: 1:1 10 40K:1.

## LAFAYETTE DELUXE CRT REJUVENATOR TESTER




- Checks and Corrects Each Gun of Color Tube Separately
- Rejuvenates All TV Picture Tubes Including Color and $110^{\circ}$ Types
Rapidly checks and corrects black and white and color TV picture tubes including $110^{\circ}$ types without removing them from the set. Restores brightness and emission to old CRTs. Determines quality of CRTs by means of an emission test. Large $41 / 2^{\prime \prime}$ meter gives legible readings at a glance. Selector switch provides a choice of dual filament voltages of 6.3 V and 12.6 V . Checks and corrects each gun of color tube separately. Repairs Interelement shorts and open circuits. Includes 3 additional tube socket adaptors for $110^{\circ}$ deflection type tubes. For $105-125 \mathrm{~V} 60$ cycle AC. Handsome portable leatherette covered gray case with detachable lop. Size: $43 / 4 \times 71 / 2 \mathrm{X}$ $1312^{\prime \prime}$. Shpg. wt., 9 lbs. Imported.
99 H 5018 Deluxe CRT Tester
Net 39.50
Adapter for 23EP4 picture fube. Shpg. wt., $1 / 2 \mathrm{lb}$. Imported. 99 H 5019 Net 1.50

CAPACITANCE SUBSTITUTION BOX
 student. Fast accurate selection of any one of 9 capacitor values from .0001 to 22 MFO . Condensers are porcelain cased tubutar type impervious to moisture and are rated at

- 36" Color Coded Test Leads \& Clips
- $\underset{\substack{\text { MFD }}}{\text { Ranges }}$ from 0001 to .22 MFD


## 295

600 volts working capacity. 9 capacitance ranges are .0001, .0022, .0047, .01, .C22, .047 . 1 plis $22^{\prime}$ MFO. Complete with $36^{\prime \prime}$ red and black test leads and alligator clips. Size: $43 / 4 \times 25 / 4 \times 15_{8}$." Shpg. wt., $11 / 2$ lbs. 99 H 5020 Imported Net 2.95

## RESISTANCE SUBSTITUTION BOX



Ideal for laboratory or service application. Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Easy to find bias resistance in experimental vacuum tube or transistor circuits. Slide switch selects two

- 24 Resistance Ratings
- Two Ranges-Low 15-10K Ohms. High 15K-10 Megohms
- $36^{\prime \prime}$ Red \& Black Test Leads with Alligator Clips


## 395

ranges-Low: 15 ohm- 10 K ohms (1 watt resistors) High: 15 K ohm- 10 Megohms ( $1 / 2$ watt resistors). Two rotary switches (12 steps each) selects 24 separate resistances. Size: $43 / 4 \times 298 \times 158^{\prime \prime}$. Shpg. wt., $11 / 2$ lbs. 99 H 5021 Imported Net 3.95

LAFAYETTE IN-CIRCUIT CAPACITOR CHECKER


- Checks Capacitors in Circuit - Magic Eye Indicator
- Wide Range 10 MMF to 2000 MMF

Allows you to check most capacitors from 10 mmf to 2000 mmf for open or shorted conditions without unsoldering. Just connect the test leads across the component you wish to test, press the switch and note the eye tube's face for an open or short condition. Checks coupling, by-pass, fllter and blocking capacitors. Accurate readings are made in seconds-an important factor in today's complex electronic equipment. It also indicates capacitor leakage. Tests for opens on capacitors of 10 mmf . or more; for shorts up to $2,000 \mathrm{MF}$. Shunted by not less than 10 ohms. Complete with test leads and instructions. For 117 VAC. Size: 7K, W×5Hx4\%,"D. Shpg. wt., 5 lbs. Imported. 99 H 5022

Net 14.95

# WORLD FAMOUS TEST EQUIPMENT KITS LAFAYETTE TRANSISTOR ANALYZER KIT 



Lafayetie's $\overline{6}-\mathrm{in}$-i. Transistor Analyzer is a tester capable of testing transistors of all types including power types. The in-circuit test couples the transistor to an oscillator circuit within the tester for an actual per. formance check. Externally the transistor is checked for leakage on a multi-colored scale and for beta gain in 3 ranges up to 200. Makes trouble shooting transistor radios easy by supplying a 5 kc test signal with harmonics for checking the RF, IF, and AF circuits. This signat can also be coupled to an oscilloscope for a visual circuit function

## 6-IN-1 TESTER

- IN-CIRCUIT AND OUT-OF-CIRCUIT TRANSISTOR CHECKER (INCLUDING POWER TYPES) - DIODE AND RECTIFIER CHECKER
- SIGNAL GENERATOR
- battery tester
- VOLTMETER
- MILLIAMMETER


## 1350

MADE IN
U.S.A.
test. This analyzer also checks the condition of diodes and rectifiers. Features a voltmeter which can check up to 12 volts DC and for testing transistor radio batteries. This analyzer can check current drain up to 80 milliamperes.
Complete with test leads and step-by-step illustrated instructions. Attractive black case and anodized aluminum front panel. 6\% 5 $53 / 82 y_{4}{ }^{4}$. Shpg. wt., $31 / 2$ lbs. 19 H 0901 Complete Kit

Net 13.50
Extra $11 / 2$ volt Battery ( 2 required)
32 H 4801 .... .... .................... Nef ea.
.13
EICO MODEL 427 K
GENERAL PURPOSE 5" OSCILLOSCOPE KIT


6995
\$7 monthly

Features direct-coupled, push-pull vertical amplifier. Response flat from DC to 500 KC. -6 db @ 1 MC. 4 -step plus CAL vertical attenuator. Sensitivity 10 mv p.p or 3.5 mv rms per cm. Horizontal amplifier: flat from 2 cps to 450 KC . Sensitivity $0.5 \mathrm{v} \mathrm{p}-\mathrm{p}$ or 0.18 v rms. per cm. Voltage calibrator for peak-topeak measurements. Sweeps 10 cps to 100 KC in 4 ranges. Gun of CRT is mu/metal shielded. For $105-125 \mathrm{~V}, 60 \mathrm{cps}$ AC. Size: $81 / 2 \times 121 / 2 \times 16 \%{ }^{\prime \prime}$. Shipg. Wt., 30 lbs.
38 H 2641WX Model 427 Kit ..... Net 69.95 Model 427. As above, but factory wired. 18 H 2642WX ................................ Net 109.95

## EICO MODEL 628K TUBE TESTER KIT



Cathode conductance type tube tester features 13 individual lever switches for complete flexibility. Tests 7, 9 and 10 pin miniatures, octal, loctal, 5 and 7 pin nuvis. tors, novars and compactrons. Pilot light test socket, and VR's and "eye" tubes. Tests for short and open elements. Also tests all color and black and white CRT's with optional adaptor. Protective overload lamp shows transformer overioads and acts as fuse. 3 -column roll chart frequently revised for up-to-date data. $41 / 2^{\prime \prime}$ meter. With all parts and instructions. For 105-125V 60 cycles AC.
 38 H 2655 Model 628 Kit

Net 44.95

RCA MODEL WV-77EK JUNIOR VOLTOHMYST


This kit makes possible substantial savings in a high quality vacuum-tube voltmeter. Its 28 ranges include 7 DC voltages: $0-1.5,5$ $15,50,150,500,1500$, with $\pm 3 \%$ of fulf scale accuracy and input resistance of 11 megohms: 7rms AC voltages: $0-1.5,5,15,50$, $150,500,1500$, with $\pm 5 \%$ of full scale accuracy; 7 peak-to-peak $A C$ voltages: 0.4 . $14,40,140,400,1400,4000$ volts, with $5 \%$ accuracy; 7 overlapping ohms ranges from 0.2 ohms to 1000 megotims with center-scale values of $10,100,1000,10 \mathrm{~K}, 100 \mathrm{~K}, 1$ meg. and 10 meg. ohms. Other important features include zero center for discriminator alignment; frequency response of 40 cps to 5 mc . flat to within $\pm 5 \%$ on the 1.5 to 15 volt rms and 4 to 40 volt p-to-p ranges; $1 \%$ deposited-carbon resistors; meter electronically protected against burnout. Power requirement is 5 watts at $105-125$ v., $50-60$ cps AC and VSO35 battery. Supplied com. plete with DC and AC/ohms probes and cables and ground leads, battery, and instruction book.
38 H 4602 Shpg , wt., $51 / 2$ lbs. .... Net 29.95 WV.77E wired and fáctory-calibrated.

## 38 H 4603

Net 46.95

## RCA MODEL WV-38AK VOLT-OHM MILLIAMMETER KIT

EICO MODEL 324K RF SIGNAL GENERATOR KIT
for lF-RF alignment, signal tracing and trouble-shooting of TV, FM, AM sets all on fundamentals; marker generator for align. ment of new h-f and older I-f TV IF's. Range: $150 \mathrm{kc}-145 \mathrm{MC}$ on fundamental: 111.435 MC on calibrated harmonics - $\pm 1.5 \%$ frequency accuracy. Internal 400 cps sine-wave modulation variable from $0.50 \%$. Colpitts oscillator. Variable gain external modulation amplifier; Turret-mounted, slug-tuned coils. Rf output 100,000 microvolts. Af output up to 10 volts. Output impedance is 50 ohms. For $105-125 \mathrm{~V}$, AC $50 / 60 \mathrm{cps}$. Size: $8 \times 10 \mathrm{x}$ 434". Shpg. wt., 10 los.
38 H 2659 Kit
Net 28.95
Model 324. As above, but factory wired.
38 H 2660 ...................................... 39.95


Here is I VOM by RCA that you can get either as a kit or as a factory wired instrument. A moust for any kind of electronic servicing. DC voltage has 8 ranges: $0-0.25,1.0,2.5,10$. $50,250,1000,5000$ volts, with $\pm 3 \%$ of fuli scale accuracy. DC input resistance is 20,000 ohms per volt. AC voltage has 6 ranges: 2.5, $10,50,250,1000,5000$ volts. with $\pm 5 \%$ full scale accuracy. Input resistance is 5000 ohms-per-volt. Frequency response, measured with reference at 1000 cps is flat within $1 / 2 \mathrm{db}$ from 10 cps to 50 KC for $2.5,10,50$ volt ranges. Resistance from $0-2.000-$ $200,000-20,000,000$ ohme in three ranges. DC current has 6 rangese $0-1-10-100-500$ milliamperes. and $0-10$ amps, with full scale accuracy of $\pm 3 \%$. Complete with batteries, ground lead and instruction booklet. Size: $51 / 4 \times 31 / 0 \times 67 / s^{\prime \prime}$.
30 H 4604 Shpg. wt., 4 lbs. ....... Net 28.95 WV.38A Completely wired and factory tested. 38 H 4605 ........................ Net 47.95 Model WG-270A Leather Carrying Case for WV-38A(K).
38 H 4606 Shpg. wt., 2 lbs. ........ Net 4.95

# deluxe lafayette FM COMMUNICATIONS RECEIVERS 

## MONITOR CALLS FROM STATE, COUNTY AND MUNICIPAL POLICE - FIRE DEPARTMENT -- CIVIL DEFENSE - RAILROADS - TRUCKING - HIGHWAY MAINTENANCE - FORESTRY CONSERVATION - PETROLEUM AND INDUSTRIAL ACTIVITIES



## Model HA-50 30-50 MC Model HA-52 152-174 MC

- Variable Squelch
- Solid State Power Supply
- Extremely Sensitive Circuitry
- Built-in 4" Speaker
- 8 Tubes for 10 -Tube Performance
- Nuvistor Front End*

Two deluxe FM communications receivers for the office, field or home. Excellent sensitivity of $4 \mu \mathrm{y}$ or less for 20 db quieting and built-in adjustable squelch for dependable all-day monitoring of emergency, fommercial, or industrial communications. Both units feature 3 If siages and fully tuned RF stage. Model HA-52 incorporates 6CW4 nuvistor "front-end". A built-in 4" speaker gives clear voice reproduction . . . and as a special feature a front panel phone jack may be used for private listening. Large, easy-

## 5995

$\$ 6$ monthly
to-read slide rule dial is illuminated for night operation. Housed in attractive blue-grey metal cabinet . makes a handsome addition to any home or office. Power requirements: 117 volts AC at $50 / 60$ cps. Size: $111 / 0 \times 51 / 4 \times 73 / 2{ }^{2}$. Shpg. wt., 14 lbs . Imported. -Model HA-52 Only.
99 H 2525 WX Model HA-50 $30-50 \mathrm{mc}$
Net 59.95
99 H 252 WX Model HA-52 152.174 mc
Net 59.95

## DELUXE LAFAYETTE HA-55 AIRCRAFT RECEIVER

##  <br> $\$ 6$ monthly

## Listen To Aviation Control

Learn Morse Code the modern practical way. Supplied with 12 lessons on a nonbreakable high quality $331 / 3 \mathrm{rpm}$ long play. ing record. recorded with code sound to provide further aid. Perfect for home studying. Speed progresses steadily from 3 to $161 / 2 \mathrm{wpm}$. Complete with sturdy rec. ord album and instruction manual. Shpe. wt. $11 / 2$ lbs.
40 'H 8901 Code Course ... Net 3.50


Prerecorded magnetic tapes containing a complete course in the International Morse code. The tapes are $7^{\prime \prime}, 1200 \mathrm{ft}$. and can be played on any standard tape recorder. Playing time 2 hours per tape. Shpg. wt.,
$11 / 2$ lbs. 40 H 4901 . ADVANCED Code at $9-18$ WPM. 40 H 4902

Net 5.39
Now monitor the offi mont.or the exciting frequencies of aircraft communications in your home or office with this deluxe receiver. The use of multi-purpose tubes gives 11 tube performance offering high sensitivity and selectivity. Two RF stages including a 6CW4 nuvistor really pulls in the stations. A variable squelch adjustable from front panel facilitates absolute quieting. A built-in $4^{\prime \prime}$ speaker provides excellent voice reproduction, and a front panel phone jack makes private listening possible. Large, easy-to-read shide rule dial is illuminated for night operation. Attractive blue-grey metal cabinet. For 117 volts AC at $50 / 60 \mathrm{cps}$. Size 11 Ko $\times 51 / 4 \times 73 /{ }^{\prime \prime}$. Shpg. wt., 14 lbs. Imported.
99 H 2527 Wx Model HA-55 108-135 Mc Net 59.95

- Moniters Aircraft Frequencies from 108 to 136 Mc
- 8 Tubes for 11-Tube Performance
- Two RF Stazes with ACW4 Nuvistor For High Sensitivity
- Solid State Power Supply
- Built-in Adjustable Squeich
- Illuminated Slide Rule Oial for Night Operation
- Built-in 4" Spesker With Frent Panel Phone dack

Lets you instantly select any one of five transmitters, antennas, exciters, receivers, etc., using 52 or 75 ohm line. The $\mathbf{s w i t c h}$ handles up to 1 kw of modulated power with a maximum crosstalk of -45 db at 30 mc .
40 H 1602 Shpg. wt., 2 lbs. ... ... Net 8.25 40 H 1603 Model 902-Knob for 550A Net . 60 40 H 16043818 -Dial plate for 550A Net .36
B \& W 550A ANTENNA COAXIAL SWITCH

- No Loss When Switching Antennas See Our Catalog 650 For Additional Amateur Equipment
$-48 \mathrm{db}$ 44 H 7001


Engineered for the SSB operator. Wired for PTT, the 454X features two separate switching arrangements-push-to-talk, and a lever-lock switch to hold the mike live. Responses: 300 to 3000 cps . Output level:

Comfortabla poly-foam ear cushions. 600 ohm impedance. High sensitivity and crisp, clear reproduction for that hard to read station. Sh.pg. wt., 2 lbs. 40 H 8501

Superex amateur phones



- 8 Tube Superhet Circuit - 1 RF +2 IF Stages for High Gain Reception - Easy-to-Read, Illuminated, Stide Rule Dial - Builtin Q-Multiplier for Crowded Phone Dperation - Antenna Trimmer for Optimum Performance on All Bands - Calibrated Electrical

Outstanding Bandspread, Selectivity with bullt-in Q-multiplier, and sensitivity combine to make the HA-230 one of the "hottest" general coverage bandspread receivers we have ever offered. Special filament transformer provides continuous voltage on critical oscillator and mixer stages, maintains frequency stability... prolongs tube life
. faster "warmup." For the crowded amateur bands-illuminated Slide Rule Dial, bandspread with markings every 5 KCS on 80 and 40 meters, every 20 KCS on 20 and 15 meters, and every 50 KCS on 10 -meters, plus an edgewise S-meter. For the SWL-a 0-100 logging scale for "instant reset" to a desired station, an RF Stage wifh an antenna trimmer for peak performance PLUS 2 ' IF stages for improved selectivity. Receiver sensitivity- 1.0 microvolts for 10 db Signal-to-Noise Ratio. The Built-in BFO' can be used to separate CW stitions by means of the pitch control, while the Q-multiplier adds the selectivity needed for crowded phone band operation. Front panel controls: FUNCTION SWITCH, AUDIO GAIN, SELECTIVITY (Q-


## 4 BANDS: <br> - $550-1600 \mathrm{Kc}$ - $4.8-14.5 \mathrm{Mc}$ <br> - $1.6-4.8 \mathrm{Mc} \cdot 10.5-30 \mathrm{Mc}$ <br> new "always on" fllament voltage for mixer and oscillator stages for frequency stablityi

Bandspread on Amateur Bands 80 thru 10 Meters - 0.100 Logging Scale for SWL's - Effective Automatic Noise Limiter - AVC-MVC Selector on Front Panel - Stable Oscillator and BFO for Clear AM CW and SSB Reception • Built-in Edgewise S-Meter MuItiplier), FREQUENCY (BFO), BAND SELECTOR, IF GAIN, TRIMMER, AVC-MVC SWITCH, ANL SWITCH, MAIN TUNING, BANDSPREAD TUNING. and headphone jack. Selectivity- 60 db at $10 \mathrm{KC}, 0.8 \mathrm{KC} @ 6 \mathrm{db}$ (with Q-multiplier). IF- 455 KC , Speaker-External PM type (not supplied), 4 or 8 ohms impedance, Audio Output-1.5 Watts. Tubes:
 $10 " \mathrm{D}$. For $105-120,60 \mathrm{cps} \mathrm{AC}, 50$ watts. Imported.
99 H 2522wX Shpg. wt., 25 libs.
Net 89.50
99 H 2532 Model HE-48 Matching $3 \times 5^{\prime \prime}$ speaker. 4 ibs. ... Net 7.95

## KT-340 SEMI-KIT

This receiver is also available in kit form with all major components and front end premounted and pre-calibrated. Minor components are easily installed. Imported
99 H 2521WX Model KT-340. Semi-Kit
Net 74.50


NEW "ALWAYS ON" FILAMENT VOLTAGE FOR MIXER AND OSCILLATOR STAGES FOR FREQUENCY STABILITYI

## 5 BANDS

- $150-400 \mathrm{Kc} \cdot 1.6-4.8 \mathrm{Mc} \cdot 10.5-30 \mathrm{Mc}$
- 4.8-14.5 Mc - 48-54 Mc
$139^{50}$
- 14-Tube Superheterodyne Circuit - Extra RF Stage, Mixer/ Osc For Dual Conversion Dn 6 Meters - 1 RF Plus 2 if Stages For High Gain Reception On All Other Bands - New Product Detector Circuit For Improved SSB Reception. Separate BFD

[^4]And 0 -Multiplier Circuits (Can be Used Simultaneously) - Crystal Calibrator For Checking Receiver Calibration Markings - Improved Automatic Noise Limiter - Voltage Regulated Power Supply
control of HA-225 with a transmitter. Front Panel Controls: AF Gain, RF Gain, 5-Position Function Switch, BFO Frequency, Band Selector, Q-Multiplier Selectivity, Q-Multiplier Frequency, Band Spread Tun: ing, Main Tuning; Antenna Trimmer, Power On-Off Switch, MVC-AVC Switch, Rec-Send Switch and Headphone jack, IF - 455 KC. Audio Output - 1.5 Watts. Output Impedance - 8 and 500 ohms (speaker not supplied). Tubes: 4-6AQ8. 3-6BA6, 2-6BE6, 1-6BL8, 1-6AL5, 1 6AQ5, 1-0A2 plus 6CA4 rectifier. Size: $17 W^{\prime} \times 742 \mathrm{Hx} 10^{\circ} \mathrm{D}$. Shps. wt.. 28 Ibs. Imported.
99 H 2523 WX Model HA-225. Less Calibrator Crystal ..... Net 139.50 Optiona! Calibrator Crystal, 100 KC . Type HC/13U
40 H 0901L
99 H 2532 Model HE. 48 Matching $3 \times 5^{\circ \prime \prime}$ speaker. 4 ibs.... Net $\mathbf{7 . 9 5}$
Lafayette is Hcall/uarters For the Radio Amateur

# NEW! LAFAYETTE 10:80 METER DUAL CONVERSION AMATEUR RECEIVER Model HA-350 with Mechanical Filter 

## For High Selectivity 18950

- Mechanical Filter for Exceptional Selectivity
- Dual Conversion - 12 Tubes
- Complete With Crystals For 80, 40, 20, 15 and 10 Meters
- Product Detector-Selectable Upper Lower Sideband Reception
- 100 KC Crystal Calibrator and Crystal BFO
- Automatic Noise Limiter - WWY Reception
- " $S$ " Meter-Calibrated in " $S$ " Units $1-9$ and OB scale to +40 db


## MECHANICAL FILTER

Features Dual Conversion giving an Image Rejection of more than 40 db and if Rejection of more than 40 db . One control tuning utilizing an 8 -position band-switch. Product Detector, provides selectable upper or iower SSB reception. Tuneable preselector circuit gives sensitivity of less than 1 microvolt for 10 db signal-to-noise ratio. Selectivity: Bandwidth of 2 KC at 6 db down and 6KC at 6C db down using Mechanical Filter in IF. Front panel 100KC crystal calibrator reset control used in conjunction with the 15 MC WWV National Bureau of Standards station assures consistent and accurate calibra. tion. Remote control socket on back permits simultaneous control of HA-350 with a transmitter. Audio output: 1-watt maximum. Speaker impedance: 8; 500 ohms (speaker not supplied). Front panel controls: Preselector; Cal-On/olf; Band Selector; Receive/ Send; Tuning Cal Reset; Function-Off/AM/SSB1-CW/SSB2; RF'gain; AF Gain; ANL; Phone jack. Tube complement: 6B26-RF amp.; 6BL8-Xtal contrclled ist mixer; 63E6-2nd mixer; 6BAG-VFO; $6 B A 6-1 M$ amp.; $6 B A 6$-IF amp.; $6 A L 5-A V C$ rectifier and AM noise limiter; 6AQ8-product detector and crystal calibrator; 6AV6-1st audio amplifier; 6 AOS audio output; $6 \mathrm{BAG}-\mathrm{BFO}$; 082 -regulator, silicon Full wave rectifier. Size: $15 \mathrm{Wx} 71 / 2 \mathrm{Hx}$ $10^{\circ} \mathrm{D}$. For $115 \mathrm{~V} 50 / 60 \mathrm{cps}$ AC. Imported. Shpe. wt., 25 lbs. 99 H 2524 WX Lesss Calibrator Crystal

Net 189.50 40 H 0901 L Optional 100 KC Calibrator Crystal 99 H 2532 Model HE-48 3x5" Speaker in cabinet

## Lafayette Deluxe 7 -tube SWL Broadcast Receiver

## 4 BANDS

- $550 \mathrm{kc}-1600 \mathrm{kc}$ - $4.8 \mathrm{mc}-14.5 \mathrm{mc}$
- $1.6 \mathrm{mc}-4.8 \mathrm{mc}$ - $10.5 \mathrm{mc}-30 \mathrm{mc}$
- Superhet Circuit; Illuminated "S" Meter - 1.5 Microvolt Sensitivity - 3-Section Tuning Capacitor With Electrical Bandspread - Antenna Trimmer For Dptimum Performance on Ail Bands - Front Panel AVC-MVC Selector, ANL and 8FD - For Headphones or External Speaker - AC Transformer Operated
 For the Shortwave Listener and Novice
$\$ 6$ monthly

Gives ultra-sharp selectivity in the 455 Kc IF section. Consists of input transducer, 6 non-corrosive nickel alloy resonators and an output transducer. The "skirt" selec tivity is greatly increased as shown by the almost rectangular I.F. bandpass curve.


Provides full fingertip coverage of AM broadcast, marine and aeronautical bands, civil defense, WWV, amateur and foreign frequencies. The BFO permits (CW) code reception too. BFO pitch is not variable. Ful electrical bandspread on all frequencies with 0.100 logging scale and built in "S" meter assures you of accurate tuning. Superheterodyne circuit includes RF amplifier and three-section tuning gang condenser with separate tuning coils for each band. These provide outstanding selectivity and a sensitivity of 1.5 microvolts. Big slide-rule dial is easy-to-read. Other features are switchable AVC/MVC to reduce blasting or fading; automatic noise limiter (ANL) for maximum noise rejection; and an antenna trimmer control which assures optimum reception on all bands. All controls are conveniently located on front panel. Headphone jack for private listening. An external PM type speaker is required (not supplied). Impedance $4-8$ ohms. Beautifully styted in modern steel cabinet. Tubes: (2) 6BA6, (2) 6BE6, (2) 6AV6, (1) 6AR5 plus selenium rectifier. Audio output: 1.5 watts. AC transformer operated. 117 volts $50 / 60$ cycles AC. Size: $13 W \times 7-4 / 5 \mathrm{H} \times 10^{\circ} \mathrm{D}$. Shpg. wt., 19 lbs. Imported.
99 H 2534 wX
Net 64.50
gs H 2532 Model HE-48 Matching Speaker
Net 7.95

$3^{\prime \prime} \times 5^{\prime \prime}$ speaker in handsome styled cabinet for Lafayette $\mathrm{HE}-30, \mathrm{KT}-320$, HE-80, HA-63. HA-350 receivers, also ideal receiver speaker mate for many other communication recelvers. Gives clean audio response. 8 ohm impedance. $73 / 4 \mathrm{H} \times 31 / 2 \mathrm{~W} \times 5^{\circ \prime} \mathrm{D}$. Shpg. wt., 4 ibs. Imported. 99 H 2532

Net 7.95

# LAFAYETTE AMATEUR STATION ACCESSORIES STRENGTH METER <br> LOW, LOW PRICE <br>  laFAYETTE "PRECON" AMATEUR PRESELECTOR CONVERTER <br> - Crystal Controlled - For 80 4950 40-20-15-10 Meter Bands - As a Converter-Converts Receiver to Dual Conversion Operation Improves Selectivity - Widens Band Spread 

- Measures SWR, Relative Forward And Reflected Power to 1 KW
- Reads Field Strength A handy 2 -in-1 meter for use in the ama. teur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: $1: 1$ to $3: 1$; AcCuracy $\pm 5 \mathrm{db}, 2$ to 30 MC . Impedance: 52 Ohms; Antenna: 5 -section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 micro-ammefer movement with easy to read 2 -color dial. Impedance matches 520 hm coaxial lines. Attractive grey hammertone aluminum case. Size: $13 / 6 W \times 5 K_{4} H \times 21 / 4 " D$. Shpg. wt., 1 ib. im . ported.
99 H 2537
Net 12.95
LAFAYETTE ALL-BAND VERTICAL TUNEABLE 10 TO 80 METERS ANTENNA

Made in - 10 To 30 Meters U.S.A. For Fized Operation - Omni-Directional. Vertically Polarized - Irridite Ireated To $14^{95}$ $95{ }^{\text {mil }} 1$ specs LOW, LOW PRICE Our best buy multi-band anten. na. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or fower installation. Can survive winds in excess of 50 mph . Over. all height 18: knocks down to only $5^{\circ}$. Uses $31 / 2^{\circ}{ }^{\circ}$ diameter air wound coll as matching inductor. All steel parts irridite treated to MII Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW-2 KW PEP. Omni-directional. vertically potarizen. Shpg. wt., 5 Ibs.
40 H 0104WX
Net 14.95

## LAFAYETTE SEMI-AUTOMATIC "BUG"



## - SUPER SPEED KEy

A quality "Bug" designed for clear, essy sending and wide range of speed. 7 adjustments for speed and comfort. Precisiontooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjust. ablo 10 wpm to as high as desired. $1 / 6^{\prime \prime}$ silver contacts; weight scale for reproducible speed settings. $67 / 3 \mathrm{~L} \times 3 \mathrm{~W} \times 21 / \mathrm{s} \mathrm{H}, \mathrm{H}$, exclusive of knobs and feet. Shpg. wt., $31 / 2$ lbs. imported.

Net 9.95

The "Precon" is a crystal-controlled dual function unit for the price of one. As a preselector, it can be used ahead of any receiver to greatly improve gain, image rejection, and sensitivity. Tuned interstage circuits and 2 stages of RF amplification assures a high signal-to-noise patio

As a converter, receiver range can be extended to 30 MC (receiver must tune
3.5-5.2 MC). Sensitivity and stability are excellent. Antenna trimmer on front panel. 3 crystals are included for 20, 15 and 10 -meter bands. 52 -ohm antenna co-axial connector is built-in. PL-259 connector required for output cable. Attractive modern steel cabinet with 4 rubber feet. Operates on 117 V50/60 cycles. AC. Size: $10 \mathrm{~W} \times 6 \mathrm{H} \times 8^{\prime \prime} \mathrm{D}$. Shpg. wt., 10 lbs . Imported. 99 H 2530 ........................... 48.50

## 2 METER VFO

## A. Deluxe Self-Powered VFO For 6 and 2 Meters



- Voltage Regulated For Stability

A high quality variable frequency oscillator designed to operate with modern transmit. ters using crystal oscillators in the 8.9 Mc region. It provides dependable coverage of both the 6 and 2 metep amateur bands. High electrical stability is achieved by a series-tuned clapp oscillator. OB2 voltage regulator tube protects unit from line voltage variations. Completely self-powered, needs no power from your pig, Uses lowheat half-wave silicon rectifier. Illuminated plexiglass dial is calibrated from $50-54$ Mc (6M) and $144-148 \mathrm{Mc}$ (2M). Output volt. age is $10-15 \mathrm{~V}$ rms. Tubes: 68A6, 082. Rigid mechanical construction. Complete with $24^{\prime \prime}$ low loss coaxial cabie. For 117 Volts $50 / 60$ cycles AC. Size: $61 / 4 W \times 41 / 2 \mathrm{Hx}$ $4^{\circ \circ} \mathrm{O}$. Shpg. wt., 6 lbs. Imported.
99 H 2535
Net 29.95

## NEW! LAFAYETTE DELUXE SELF-POWERED VFO

- Covers 80 through 10 Meter Amateur Bands
- High Dutput to Drive Any Modern Transmitter

A deluxe variable frequency oscillator providing full coverage of the five bands from 80 to 10 meters. Employs a high "Q" series tuned Clapp oscillator, remarkable for its low drift. A VR tube eliminates frequency shift due to variations in line voltage. High output of $\mathbf{1 0 - 2 0}$ volts is sufficient to drive any modern transmitter. Features large easy-to-read illuminated slide rule dial with smooth tuning drive. Dual output impedance. Low heat silicon diode power supply prevents drain on transmitter power supply. Jubes 6AU6, 6AQ5, OA2. Sire: $61 / 2 W \times 51 / 3 H \times 71 / 2^{2} D$. For lil volts $50 / 60$ cps AC. Shipg. wi., $71 / 2$ lbs. Imported.

Net 34.50
 99 H 2501

## NEW! LAFAYETTE NUVISTOR GRID DIP. METER Complete with All Coils

## - Nuvistor Oscillator

- Compact, True One-Hand Operation 2950
- Slim Color-Matched Coils for High Accessibility
- Covers 1.7 to 180 MC In 6 Bands

A compact unit designed for easy circuit coupling in hard-toreach places. Thumb tuning. Sensitive Nuvistor oscillator/de. tector is ideal for checking resonant frequencies of tuned circuits, detecting stray resonances in transmitters, checking neutralization. Frequency range 1.7 to 180 MC in 6 accurately calibrated ranges. Powered by built-in 117 V AC $50 / 60$ cycle in coils supplied in proly with silicon rectifier. Precision plug. in coils supplied in protective case. Solid finish aluminum panel. Size: $23 / 4 W \times 51 / 2 \mathrm{Lx} 13 / 4{ }^{\prime 2} \mathrm{D}$. Shpg. Wt., 2 lbs . Imported. 99 H 2503

Net 29.50


# LAFAYETTE QUALITY METERS AND TESTERS 

## for the CB'er \& AMATEUR - Improved Performance - Low, Low Prices

LAFAYETTE MINIATURE ILLUMINATED MODULATION " $S$ " METER


- Combination "S" Meter, \% Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings


Highly accurate. Features wide viewing angle and 3 -color scale. Front panel zero adjustment. Calibrated scales (1 MA full scaie), 0 to $100 \%$ modulation, " 5 " units 0.9 , aiso +10 and +30 . Lisear full scale markings of 0 to 5 . Dimensions: dial face, $15{ }^{\prime \prime}$ '; depth $11 / h^{\prime \prime}$ overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Shpe. wt., 8 oz. Imported. 99 H 2507

Net 2.95

## LAFAYETTE RADIO FIELD INDICATOR



A MUST FOR ALL
HAM ANO CB OPERATORS

- Continuousiy indicates transmitter output - Rusged 200 meter novement - Requires no Electricity, Batteries, or Transmitter Connection Powerful Magnet on Bottom Plati for Mounting on Dashboard or Other Motal Surface

ecks performance of your marine, mobile or fixed transmitter. Features a $200 \mu \mathrm{a}$ meter movement with variable sensitivity con trol. Earphones can be plugged in for an aural check of output. Antenna extends from $31 / 4^{\circ \prime}$ to $1034^{\prime \prime}$. Powerful magnet allows easy mounting. Use anywhere ... requires no electricity or batteries. Dimensions: (less antenns) $31 / 6 \mathrm{~W} \times 21 / 4 \mathrm{H} \times 2$ "D . Imparted.
99 H 2509 Shpg. wt. 7 oz.
Net 5.75 99 H 2515 High output crystal earpiece for above


## LAFAYETTE WAVE-METER

 for AMATEUR and CITIZENS BAND

- For Amateur and CB Use - In. stant Readines of Transmitter AF output - Requires No Pawer Compact, Pertable, Accurate


A miniature wavemeter for checking transmitter output. Determines relative strength of fundamental frequency and any harmonic or parasitic radiation. Complete and self-contained, requires no jower. Telescoping antenna is included. Tunes 1.6 to 150 mc in four calibrated bands. Only $31 / / W \times 23 / H \times 11 / 2^{\prime \prime} \mathrm{D}$. Antenna is $103 / 4^{\prime \prime}$ extended. $31 / a^{\prime \prime}$ telescoped, is fitted with a banana plug and is removabie. Total shpg. wt., B 02. Imported.
99 H 2511
Net 6.75

## LaFayette miniature Illuminated "S" METER



## - Jeweled Bearings - Clear Plastic Front

- Accuracy 2\% of Full Scale
- High Quality D'Arsonval Movement


Durable wrap-around plastic front panel provides wide-angla readsbility. Zero adjustment screw on front panel; jewelled bearing movement. Calibrated in " S " units from 0.9 with the scabe terminating in +10 and +30 calibrations. Additional full scale callbrations of 0.5 and 0.10 in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. $15 / 8^{\prime \prime}$ dial face; $11 / 4^{\prime \prime}$ overalf behind panel. Supplied with mounting screws. Imported. Shpg. wt., 802.
99 H 2513
Net 2.95
See Our Catalog 650 For Additional Electronic Components

## SWR BRIDGE AND RF POWER METER

- Measures RF output Power Into guiltin 52 Ohm Oummy Losd, Up to 15 Watts - Direct SWR Measares frem $1: 1$ to $10: 1$ and REL Power to 1 KW - 50 $\mu$ Meter Movement


## 2195

Highly accurate SWR and direct power readings up to 50 Mc . The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines. Insertion loss is negligible. Meter has 50 ma movement: calibrated directly in watts from 0.15 and in SWR from 1 to 10 IF (reads infinity at full scale) ... Housed in an attractive grey metal cabinet, 31/ex $71 / 4 \times 23{ }^{\circ 6 \pi}$. Sits on 4 rubber feet. Imported.
99 H 2508 Shpg. wt. 2 lbs.
Net 21.95

## LAFAYETTE TRANSISTORIZED <br> FIELD STRENGTH METER

- Permits Easy Tune-Up For Maximum Transmitter Output Earphone Jack to Monitor Audio Tuned Input from 2.53 to 57 MC


Covers 2.530 Mc to 57.000 Mc in 3 bands. Ideal for use with ham, Citizens Band or other transmitters with in this frequency range. Enables user to tune his transmitter and antenna for maximum RF output. $200 \mu$ meter is calibrated from 0 to 10. Earphone jack provided. Front panel controls: gain on-off switch, tuning, and band selector switch. Battery powered-can be operated anywhere. With telescoping antenna and battery, Imported. Shpg. wt., 2 lbs. 95 H 2510

Net 15.95
99 H 2515 High output earpiece for above
Net 1.09 32 H 4802 Replacement battery for above

Net . 13

## deluxe lafayette "S" METER

- Now for Hams, SWL's and CB'ers-a Sienal Strength Meter Using VTVM Principles - Easy To Install and Operate - Magnetic Feet For Moblle Oashboard Mounting - Sensitivity and Zero Adjust Controls


Designed for use with any superheterodyne recelver employing AVC. Meter is calibrated in "s $s$ " units from 1 to 9 , and in db up to 30 db over $\$ 9$. Partial peak clipping is provided for noise limiting. Simple installation- $B+$, filament and ground. It is adaptable to either 6 or 12 -volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires $150-200$ VDC for B+. Complete with 12AU7 and irtstallation instructions. Imported. Shpg. wt., 2 lbs.
99 H 2512
Net 8.95

## illuminated communications "s" meter

- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to $\mathbf{S 9}+40 \mathrm{db}$


A quality " s " meter (basic $1 \mathrm{ma}, 2$ jewel movement) designed to replace many " S " meters used in communications receivers. Clear plastic front measures $23 \mathrm{~m}^{\circ \prime}$ square and meter fits standard 21/8" round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., 1 lb.
99 H 2514

# LAFAYETTE MOBILE CITIZEN BAND ANTENNAS 

## LaFAYETTE ALL STAINLESS STEEL CB moblle antenna

THE SCOOP BUY FOR ALL CITIZENS BAND MOBILES


## 695

## OUTSTANDING FEATURES

- 102" Stainless Steel Whip For Optimum 11-Meter Performance
- Heavy-Duty Chrome Plated Stainless Steel Spring
- Chrome Plated Swivel Ball Jointed Mount Base

Chrome plated swivel mount base designed to be mounted on any surface. Stainless steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Staintess steel whip for maximum resiliency and strength. Shpg. wt., 4 lbs. Has lug terminals for 42 G 7002 cable assembly. 99 H 3034 WX imported

Net 6.95

## NEW LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application affords ideal Omnidirectional signal pattern
- Mounts neatly from outside vehicle $3 / /^{\prime \prime}$ hole
- Base loaded Phasing Transformer completely weatherproof
- 39" Stainless Steel whip

Only


MADE IN U.S.A.

The new Lafayette Base Loaded "Auto-Top" Citizen-Band antenna offers the CB'er the ideal omni-directional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only 4" high, and $1^{\prime \prime}$ in diameter), a $39^{\prime \prime}$ stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in $3 / 4^{\prime \prime}$ hole. Comes less cable. Shpg. wt., 2 lbs.
42 H 0120
Net 7.99

## NEW! LAFAYETTE "PROFESSIONAL" DOUBLE CHAIN BUMPER MOUNT CB ANTENNA

## THE LONG-LIFE BUMPER MOUNT ANTENNA THAT FITS THEM ALL! <br> - Heary Outy Double Chain Bumper Mount <br> - Heavy Outy Aluminum Plated Sprine - 102" Stainfess Steel Whip - Includes Whip Hold-down CIIp <br> Complete heavy duty double-chain bumper mount assembly. No holes to drill; assembies in minutes. Consists of professional heavy-duty double. chain bumper mount with " 2 " shaped links, cadmium plated shock absorb. ing springs that can bend through $90^{\circ}$ without damage. $102^{\prime \prime}$ stainless steel whip with removable plated steel adapter and whip hold-down gutter clip. Built for long, satisfac. tory service and performance. Less cable. Shpg. wt., 8 Jbs. 42 H 0119 Wx <br> Net 15.95

- Rugged Fiberglass Construction
- Easily Mounts On Cowl or Rear Deck

Lafayette makes antenna news with this ideal center loaded fiberglass antenna-only $48^{\prime \prime}$ high but performs like $102^{\prime \prime}$ antennas. Designed for cowl mounting, this latest development in mobile antennas provides an excellent radiation pattern. Substitutes for conventional $1 / 4$ wave whips as well as base-loaded antennas in the 27 mc band. The four foot whip eliminates the possibitity of striking overhead objects. A black plastic covering of whip insures against shorting. Specially designed rocker support assures 8 -point grounding and permits mounting up to $35^{\circ}$ angle on fender, cowl or rear deck-Fits any $15 / 6^{\prime \prime}$ to $11 / 4^{\prime \prime}$ mounting hole. Complete with 5 ft . of RG-58/U cable. 42 H 0112 w Shpg. wt., 3 lbs.

Net 6.95
LAFAYETTE CB BUMPER MOUNT |antenna with Stainless steel strap

## ${ }^{95}$

- Chrome Plated Bumper Mount with Stainless Steel Strap
- 102" Stainless Steel Whip, Heavy Outy Chrome Plated Stainfess Steel Spring
An outstanding Lafayette CB antenna featuring a fulfsize $102^{\prime \prime}$ stainless steel whip and a fully adjustable chrome plated mount with a stainless steel strap which was specially designed to fit most cars. Heavy duty chrome plated stainless steel spring is built for extramely rugged mobile use. Shpg. wt.. 3 lbs. imported. 99 H 3032 WX

Net 8.95

UNIVERSAL LAFAYETTE CITIZENS BAND AMATEUR SPRING \&
SWIVEL BALL-MOUNT BASE
Chrome Plated Swivel Ball Jointed Mount Base Universal Lafayette chrome plated swivel ball mount base with lug terminals for use with mobile antennas. Can be mounted vertically or horizontally on any surface. With lug terminals for use with mobile antennas. Imported. Shpg. wt., 3 lbs. 99 H 3030

Net 1.95
Heary-Duty Chrome Plated Stainless Steel Spring Universal Lafayette Heavy duty chrome plated Stainless steel spring. Provide maximum support for long whips and heavy center-loaded whips. 99 H 3036 Imported. Shpg. wt., 2 lbs. Net 7.90

# LAFAYETTE BASE STATION CITIZENS BAND ANTENNAS 

 FAMOUS LAFAYETTE5 ELEMENT CITIZEN

## "STARFIRE V" DELUXE band beam antenna

## Check these outstanding specifications

## ELECTRICAL

- GAIN-10db Forward gain
- F-B ratio: -25 db
- V.S.W.R. under 1.5:1 across 27MC hand
- Gamma Matched to 52 ohm Coax Transmission Lines


## MECHANICAL

- Boom Length 17
- Height: $18^{\prime} \mathbf{6}^{\prime \prime}$
- Turning Radius: $8^{\prime \prime} 6^{\prime \prime}$
- Mounts on Masts up to $2^{\prime \prime}$ in diameter
- All aluminum construction

The STARFIRE "V" 5 Element vertical beam is one of the most powerful CB antennas ever offered by Lafayette. Tremendous forward gain multiplies your effective radiated power by as much as 10 times. Front-to-back ratio 25 db . V.S.W.R. under 1.5:1. Gamma matched to 52 ohm coax-transmission lines. All. aluminum construction for greater weather resistance. Boom length 17 ft . Reflector element (highest $181 / 2$ feet. Mounts on masts up to $2^{\prime \prime}$ in diameter. Jurning radius $8^{\prime} 6^{\prime \prime}$. Vertical wind load 125 lbs. STARFIRE " $V$ " is furnished with complete mounting instructions. Less mast and coax cable. Shpg. wt., 15 lbs.
MADE IN U.S.A. $\quad \begin{aligned} & \text { instructions. } \\ & 42 \mathrm{H} 0114 \mathrm{WX}\end{aligned}$
Net 37.95

## LAFAYETTE'S "STAR-FIRE"r.m. 3-ELEMENT VERTICAL BEAM CB ANTENNA



Static Clover Leaf
$19^{95}$

- Static Clover Leaf Ball Design Reduces Receiver Noise
- 3.75 dh True Omni-Directional Gain
- Forward Power Measurement-5 watts
- VSWR-1.17

The "Range-Boost". $1 / 2$-wave CB base station is the latest addition to Lafayette's famous line of high performance CB antennas. Specially designed anti-static crover-leaf ball drastically reduces receiver noise by continuous dissipation of static discharge. Offers a 3.75 db true omni-directional gain. Forward power measurement: full 5 watts; VSWR is 1.17. Includes a phasing trans. former, rubber covered for moisture resistance. Vertical radiator consists of 3 seam. less aluminum tube sections topjed by a solid aluminum $108^{\prime \prime}$ top sectio: 3 54" radials provide proper transmission line decoupling. Direct ground lightning protection. 50 ohm. $17^{\prime} 6^{\prime \prime}$ over-all length. Accepts Made in U.S.A. PL- 259 cable connector. Shpg. wt., 10 lbs.


Made in U.S.A

- Multiplies Power 8 Timés
- Completely Precision Tuned and Ready to Assemble and Install
- Steel Parts Irridite Treated to MIL Specs

An exceptionally high gain, directional antenna system for Citizen's Band communications. It develops a forward gain of 8 db . Front-toback ratio is 25 db ; front-10-side, 40 db . 50 ohm feedline match for maximum efficiency. Comes with bracket for vertical or horizon. tal mounting. The $11 / 4^{\prime \prime} 0.0$. aluminum boom is 8 feet long. $5 / 8^{\prime \prime}$ to "K" O.D. aluminum elements are approximately $16 \frac{1}{2} \mathrm{ft}$. long. All steel hardware is irridite treated to MIL specs. Completely factory pretuned, the "Star-Fire" is furnished with complete instructions. Shpg. wt., 11 lbs.
42 Hi 0113 wx
Net 16.95

## Deluxe Lafayette ground plane ANTENNA



Solid aluminum $108^{\prime \prime}$ heat-treated radials and radiator. Elements supplied in two $54^{\prime \prime}$ lengths joined by threaded coupling nuts. Radials droop for 50 ohm match. Accepts $11 / \mathrm{m}^{\prime \prime}$ tubing RG-58/U cable and PL-259 connector. Shpg. Wt., 4 lbs. Imported. 99 H 3031W

Net 11.95
FOR CITIZENS BAND EQUIPMENT

20 FT. COAXIAL CABLE ASSEMBLIES

TYPE A-Consists of 20 ft . RG-58/U cable with PL-259 plus UG$175 / \mathrm{U}$ on both ends. Required for Ground Plane and Ccaxial and Mobile Antennas terminating in a coaxial jack. Shpg. wt., 8 oz . 42 H 7001 Type A; 20 ft . length

TYPE B--Same as type A except one end is terminated with PL-259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt., 8 oz. RECOMMENDED FOR USE WITH LAFAYETTE ALL STAINLESS STEEL MOBILE ANTENNA ABOVE, 42 H 7002 Type $B ; 20 \mathrm{ft}$. length

# SELECTED LafaYeette CB antennas and crystals 



## LAFAYETTE CHROME PLATED



MOBILE BUMPER MOUNT
with Stainless Steel Strap

As outstanding Lafayette mobile Bumper Mount featuring chrome piated mount and stainless steel strap which is completely sd justable for vertical mounting on most types of automobile bumpers. Eliminates need of cumbersome link type chain mounts. Shpe. Wh.. 1 1/2 lbs.
99 H 3035 Imported .... Net 3.95

\section*{LAFAYETTE | LELESCOPIC C B |
| :--- |
| WHIP ANTENNA |} Sturdy, attractive chrome plated whip antenn that telescopes from approx. $45^{\prime \prime}$ fully extended to only $15^{\circ}$ to facilitate portability and toraze. Idell for shorter distences up to several miles. Has enclosed base toading coil for proper impedance matching. Complete with removable PL-259 connector that permits direct top. slde or rear mounting to transceiver. Imported.

99 H 3015 Shpg. wt., 1 lb. Net 3.95

## LOW-COST ECONONY C B gROUND PLANE ANTENNA



Made in U.S.A. Here's rueged performance in a citizens 8and base station antenna at - truly economical price. Incorporating special "drooping radial" design for improved impedance characteristics, this excellent ground plane antenna utilizes a $360^{\circ}$ polar pattem to provide com. plete coverage in any direction. Made-tolast construction features rugeed 1 Inch diameter radiating alement. A double U-bolt arrangement provides the strongest possible mount under the most severe conditions. 42 H 7401WX Shpg. wt., 6 lbs, ........ Net 7.90


## BLITZ BUG LIGHTNING PROTECTOR

Designed to fit any standard coaxial cable, the "Blitz Bug" employs the spark gap princlple to eliminate static bulid up on coaxial cables. Provides a constant drain off. reducing chances of a direct lightning strike and in many cases eliminating noise problems. Constructed of $1 / /^{\prime \prime} 0.0$. brass by $214^{\prime \prime}$ long. Employs one PL. 259 plug and one DKCB connector (takes PL-259 plug.) Shpg. wt. 1 lb.
42 H 2001
Net 3.95

## POPULAR CITIZEN BAND TRANSCEIVER CRYSTALS

desired. Extremely accurate 3rd overtone crystals are precision made and meet F.C.C. tolerance reguirements of . $005 \%$. No crystal required in receiver circuit of these transceivers. Shpg. wt., 3 oz .

A complete listing of transmitting and receivine crysiais for the most popular Citizen Band Transceiver's and Walkie-Tathies on the market today. These crystals are available for any channel from 1 to 23. When ordering be sure to specify stock number and channel
specify stect anmber and chommol desired

Net e1. 2.25
MODEL
Arhay Mod. 42R99

Browning S. 9
Browning T2700s
Browning 23/9
Cadre C. 75
Cadre 510 , 510a
Citifone cos, CO6,
Citifone CD7
Com Pak 800

Daystrom DM348
Demen CB 1A
Demco TW110A
Eico 760, 760A
Eico 770, 771, 772, Eico $777^{\prime}$
Fanon FCB-9, MCB-99 Fonet 101
Fonet 102B
Fonet 102B
Gen. Rid. MC.1.

STOCE MUMEER IRANSMII RECEIVE 42 H 4201 C 42 H 4211 C 42 H 4201 C 42 H 4233 C 42 H 4201 C 42 H 4201 C
42 H 4212 C
42 H 4213 C 42 H 4223 C 42 H 4213 C 42 H 4224 C 42 H 4214 C 42 H 4225 C 42 H 4214 C 42 H 4225 C 42 H 4201 C 42 H 4233C

42 H 4201C 42 H 4211 C 42 H 4218 C
42 H 4218 C
42 H 4214 C 42 H 4210 C 42 H 4214 C 42 H 4210 C 42 H $4214 C 42$ H 4210 C 42 H 4201 C 42 H 4233 C 42 H 4201 C 42 H 4233 C 42 H 4204 C 42 H 4205 C 42 H 4204 C 42 H 4205C

Gen. Rad. MC-2, MC-3 42 H 4201 C 42 H 4233 C Gen. Rad. MC-4, MC-5 42 H 4218 C 42 H 4233 C Gen. Rad. Echo $9 \quad 42$ H 4201 C 42 H 4233 C Globe CB100 Globe CBIOOA Globe Pocket Phone Hallicrafters C8-2. lillerafers C8-2. 42 H 4204 C 42 H 4205 C Hallicrafters CB-3, $\quad 42$ H 4215 C 42 H 4227 C Haflicrafters CB-3A, 42 H 4215 C 42 H 4227 C Hallicrafters CB-5, 42 H 4215 C 42 H 4227 C 128 Lafayette Cat. Ho. 651

TRANSMIT RECEIVE
MODEL
Hallicrafters C8.5A Halimark Duo-Comm. Hailmark 212, 512 Hammarl halostr Heath C8-1 Heath C8-2 Heath GW.10, 11, 12. Heath GW-22, 32, 42 Heath MW. 33 Heath GW-51, GW. 52

Heath GW-30, R220 Heath GW-31 $\mathbf{4 2 H} 4216 \mathrm{C}$ int. Exec. 10 Int. Exec. 50, 100, Int. Exec. 100A 42 H 4216C
42 H 4216 C Johnson Mess. I, II Johns on Mess. III Knight C-11 Knight C-100 Knight 2500

## Knight 2550

 Lafayette HE-15,158 Laf'fte HB-115, 115A Lafayette HE-20, 20A, Lafayette 208, 20C, Lafayette 43, 90 Lafayette HE-29, 29A, Lafayette 298. 65, B2 Lafayette HE-29C, Lafayette HE-60, 75 42 H 4201 C 42 H 4201 C
## 42 H 4201 C

 42 H 4201 C42 H 4216 C 42 H 4201 C 42 H 4201 C Lafayette HE-60, 75L, 42 H 4204 C 42 H 4205 C

42 H 4215 C 42 H 4227 C 42 H 4201 C 42 H 4233 C

42 H 4201 C 42 H 4211 C 42 H 4201 C 42 H 4211 C 42 H 4201 C 42 H 4211 C 42 H 4201 C 42 H 4211 C
42 H 4216 C 42 H 422eC

42 H 4218 C 42 H 4230 C 42 H 4218 C 42 H 4230 C 42 H 4215 C 42 H 4235 C 42 H 4219 C 42 H 4235 C

42 H 4201 C 42 H 4202 C
42 H 4201 C 42 H 4202 C

42 H 4201 C 42 H 4202 C 42 H 4201 C 42 H 4202 C $\mathbf{4 2}$ H $4201 \mathrm{C} \mathbf{4 2}$ H 4202 C 42 H 4201 C 42 H 4233 C 42 H 4201 C 42 H 4233 C

Poly Comm. PC-11.
Poly Comm. PC-11G. Poly Comm. PC-12G, Poly Comm. PCN-N.
Poly Comm. PRO
Poly Comm. PC-4 Poly Comm. PC-8 Redifon RT101 Ragency CBM27 Sampsen T-110A

## Shelt CB12 <br> Sonar D <br> Sonar G

Telrad
Utica MC-27, TC-27,
Utica T, CII
Utica Mariner
Vocaline ED276,
Vocaline ED27M
World Radio ECBK

42 H 4220 C 42 H 4231 C 42 H 4220 C 42 H 4231 C 42 H 4220 C 42 H 4231 C 42 H 4220 C 42 H 4231 C 42 H 4220 C 42 H 42316 42 H 4220 C 42 H 4231 C 42 H 4220 C 42 H 4231 C 42 H 4201 C 42 H 4233 C 42 H 4201 C 42 H 4218 C

42 H 4201 C
42 H 4201 C 42 H 4233 C
42 H 4221 C 42 H 4232 C 42 H 4201 C
42 H 4201 C 42 H 4228 C 42 H 4201 C 42 H 4226 C 42 H 4201 C 42 H 4222 C 42 H 4222 C 42 H 4201 C

# CITIZEN BAND HEADSETS AND MICROPHONES NEW! CB SPECIAL SAFETY <br> <br> NEW! CB CRADLE HANDSET 

 <br> <br> NEW! CB CRADLE HANDSET} HEADSET-MICROPHONE


## - Keep Both Hands on the Wheel at All Times! - Listen and Talk with Perfect Ease

For convenience and safety, the earphone is on the right hand side allowing the mobile operator to hear the tralfic. The push-to-talk switch can be held in the hand permitting "both hands on the wheel" driving. No longer are mobile communications unsafe! The microphone is an efficient high impedance, high output, noise cancelling. ceramic type. Impedance of the dynamic aarphone is 8 ohris and is housed in a high impact cycolac cup. The headband and earseals are removable permitting cleansíng with mild detergents. Easily connects to Lafayette HE-20C, HE-43C, HB-111, and HB-250. Also connects to any other transceiver merely by connecting earphone in place of speaker and the microphone to the microphone input terminals. Full instructions included. Shpg. wt.. 2 lbs.

- Attach To Side Df Transceiver Or To Car Dashboard
- Weight-Actuated Cradle Switch Disconnects Speaker and Connects Handset
- Industrial CB—Equip Your Mobile Fleet For Convenient And Private Operation
At toons 1975


MOUNT ON UNIT
Modernize your present fixed or mobile CB station with this new telephone style handset. Easily attaches to the dashboard, side of unit or even to a wall or panel in fixed station locations. A switch in the cradle automatically disconnects the speaker when the handset is lifted. This switch also connects the highly-sensitive earpiece element providing no loss in listening time and private-operatoronly, listening. The microphone, a high output ceramic type, is activated by means of a push-button push-to-talk switch on the standard model and a push bar switch on the deluxe model. Easily modified, if desired, so that speaker remains on until mike is activated. Ideal for use in heavy traffic, loud background noise areas, at home, or in the office. Easy to install-just plug into microphone jack and attach two wires to speaker circuit. Unit comes complete with coiled cord between handset and cradie and with standard microphone cable between cradle and CB transceiver. Excellent with Lafayette HE-20C, HE-43C, HB-200, HB-400, HB-115A, HB-111, HB-222, HB-333, HE-90, HE-15B. Shpg. wt., 2 lbs.
42 H 6501 Push-Button Actuator type
Net 19.75
42 H 6502 Deluxe Push-Bar Type

## 42 H 8401

LaFAYETTE CITIZENS BAND PUSH-TO-TALK NOISE CANCELLING CERAMIC MICROPHONE


Lafayette's noise cancelling, high output ceramic pusto-to-talk microphones are designed to reproduce clean, crisp audio with full modulation with as little noise pickup as possible. High level, high impedance output. Molded, tough, gray Cycolac, TM, case assures long life and protection from accidental shock damage. DPDT switch. Wired for standard Relay Switching as used in Lafayette HE-20, 20A, 20B, HE-43, 43A, 43B, HB-111, HB-222, etc, or for Electronic Switching as used in Lafayette HE-20C. HE-90, etc. Size: 21/2x7\% $\times 350^{\circ \prime}$. 3 -concuctor coited cord, $10^{\prime \prime}$ retracted, 1 conductor shielded. Complete with hang-up bracket and Amphenol 91 -MPM5L plug attached for Lafayette Transceivers. Shpg. wt., 1 lb. Made in U.S.A.
42 H 0115 For Relay Switching
42 H 0116 For Electronic Switching
Net 5.88
Net 5.88

## LAFAYETTE DYNAMIC CB PUSH-TO-TALK MICROPHONE

## TURNER MOOEL 254C CB PUSH-TO-TALK CERAMIC MIKE



Top quality dynamic microphone. Specifically designed for citizens band and communication transceivers. High impedance dynamic transducer will not be adversely affected by heat and smooth frequency response of 100 to 11,000 cycles make it most suitable for communications work - indoors or out. Comes with a momentery push-to-talk switch, coiled rubber cable with a 5 -prong plug and a corivenient hang-up bracket. Shpg. wt., 1 lb. Imported.
99 H 4533
Net 8.95
TURNER 350C CB COMMUNICATIONS MIKE


## - Ideal For CB Use

- With Push-To-Talk Switch

A ruggey push-to-talk ceramic microphone wired or relay operation. Extra-tough potystyrene case; hanger button and standard dasi bracket are included. Also neoprene cailed cord, 11 inch retracted, 5 -ft. extended. Output, - 54 db . Response, 80 7000 cps. Dark grey finish. Shpg. wt., 1 lb . 44 H 7092

Net 5.75


Attractive Ceramic microphone with DPDT push-to-talk switch plus lock switch for fixed station operation. 7' 3 conductor (one shielded) cable. Response $60-8,000$ cps. Output level- 52 db . Gray hammertone finish with chrome trim $73 / 4 \mathrm{H} 33 / 4 \times 51 / 4^{\prime \prime}$ base. Shpg. wt., 3 tbs.
44 H 7003
Net 13.82


A transistorized dynamic mike that will match its output and frequency response to your equipment and operational needs, providing increased range, rich modulation and improved audio quality. Impedance 1,000 ohms up. Includes colled cable, clip, instructions. Size: $1360 \times 41 / 2^{\prime 2}$. Requires 4 Mallory Type RM-312 miniature mercury battery cells. Shpg. wt., 3 lbs.
44 H 3501 Mark I Microphone ...... Net 33.50
Mallory RM- 312 battery (4 req.)
32 H 4809
e9. . 24

# Improve Your CB Performance LAFAYETTE HA-115 AUDIO COMPRESSOR <br> <br> LAFAYETTE SQUELCHER <br> <br> LAFAYETTE SQUELCHER <br> Squelch that interference! 

 AMPLIIIER FOR CITIZENS BAND TRANSCEIVERS

- For 6 volt, 12 volt or 117 volt Base and Mobile Transceivers
- Illuminated Meter Directly Reads Modulation Percentage
- Printed Circuitry, Advanced Design
- Works with all Popular CB Units

The audio compressor instantly and automatically increases the "talling power" by increasing the average modulation of CB trans. mitters. This however is accomplished without the side effects of over modulation. Final power input remains within the legal 5 -watt limit (as per FCC decree) but effective talk power is increased many times. This compressor amplifier is easily connected to CB transceivers operating on either 6 or 12 volts DC or 117 volts AC. Requires very little power for operation hence existing power supplies may be utilized. Comes complete with operating and installation instructions. $3 \mathrm{H} \times 37 / \mathrm{WW} \times 5$ "D. Shpg. wt., 2 Ibs. 42 H 0117

Net 25.95
only

## 2595



## NEW "QUIETRON"

## Transistorized

Replacement for your CB Vibrator

## - No vibrator Hash

- Longer Life
- Solid State (no meving parts)
- Almost no Mechanical Moise
- More Efficient

Marvelous replacement for CB and other vibrators. Eliminates bothersome hum and hash. This two transistor unit is so efficient that it will actualiy deliver more power output than a vibrator. Available in two models. Shpr. wt., 1 lb .

## MODEL "OP" QUIETRON YIBRATOR REPLACE

 MENT where VIB Pin 1 is positive. For the following units; RCA Mark 7 Hallicrafters CB3, Lafayette HE 20, 3, 4, 5. Utica MC 27 \& TC2, Citifone CD-12, Globe 100. 100A, 200, Gonset G-14. G12. Bendix CB-12. Sonar E. Webster 411, Raytheon TWR: General. Regency Range Gain and Heath GW-1142 H $8201^{~ " P " ~ Q u i e t r o n ~}$
Net 5.95
MODEL "N" QUIETRON VIBRATOR REPLACEMENT where VIB Pin 1 is negative. For the following units; Gonset G11, Lafayefte HE. 15. Morrow CB 1, 2, 3. Regency CB 27. Johnson 127. 128. 129, Courier 1-M. IntI. Evec. 50 . Heath GW-10, Poly-Comm PNC 12 2-12, Arkay SQ9. SQ9W, Dewald TR12, Vocaline FRC 400. 425. and Apelco AR 9.

42 स 8202 "N" Quietron
Net 5.95
130 Lafayette Cat. No. 651


- A Must Fer Mobile CB 2 Ham operaters - 14 Components Plus Hook-Up Wire

This easily instalted kit will effectively sup. press ignition, generator and voltage regulator noise. Consists of 8 spark plug suppressors; 1 distributor suppressor, 1 voltage regulator suppressor; 4 coaxial capacitors: shielded cable and braid for wiring filter system. All necessary hardware and instructions for installation are included. Shpg. wt.. 2 lbs.
42 H 0905
Net 9.45

## Lafayette generator noise filter

- Freq. Range 3-30 mes - Simple to Install - Maximim Current 25 Amps - Aljustahle Enables quiet receiver operation for Citizens Band, Amateur and industrial fre. quencies. Standard fre. quency range 3-30 mes. Maximum current 25 amps. 99 H 6018 Shpg. wt., 1 lb . Imported Net 2.49

AMECO MODEL PV-27 NUVISTOR PREAMPLIFIER


The PV-27 Nuvistor Preamplifier will Improve your gain and nolse figure considerably when used ahead of your present citizen band receiver, or transceiver. 2 tuned circuits and a GOS4 Nuvistor are used for a gain of 20 db and a noise figure of 2.0 db at 27 Mc . Power requirements are $100-150 \mathrm{~V}$. at 8 ma . and 6.3 V. at . 135A. Only $24 / 2 \times 34 / 2 \times 7^{\prime \prime \prime}$. Shpg. wt. 2 lbs.
42 H 6901 PV-27 wired \& tested .. Net 13.67

## B \& W 424 <br> LOW PASS FILTER



Designed to effectively reduce TVI-Radiated spurious and other undesirable signals higher than 35 MC are attenuated by at least 60 db-power rating: 100 watts max. Frequency hange: 1.5 to 30 MC , Impedance: $50 / 75$ ohms (reversible) Size: $5 \times 2 \times 11 / 4^{\prime \prime}$. 42 H 1601 Shpg. wt., $11 / 2 \mathrm{ibs} . . .$. Net 8.65

# LAFAYETTE ALL-TRANSISTOR CITIZENS BAND "WALKIE-TALKIE" MODEL HA-70A 



GREAT FOR: HOME, HUNTING, FISHING, PICNICKING, CYCLING, CAMPING, GOLFING, EIC.

## NOT A KIT - COMPLETELY WIRED

 Great fun for the kids! At a price even they can afford!- 3 Transistors
- Crystal Transmit
- Sensitive Superregenerative Circuit

No Time Wasted in Building-Use This Terrific Little Walkie Talkie As Soon As You Receive It! Attractive, Neatly Styled Plastic Case-Slip it Into Your Shirt Pocket!
A great new CB challenge to young and old for countless exciting short range applications. This compact Lafayetto citizens Band Walhie Talkie is a. 3-transistor transceiver with crystal control on transmit and with an efficient superregenerative receiver. Super-regenerative has minimum external ignition noise pickup when voice signal is being recelved. Excellent for camping, picnlcking, hunting, fishing, golfing, surveying, cycling, construction and many other applications requiring up to $1 / 4$ mile communications. Has Push-to-Talk Button. On-Off Switch and efficient speaker that is used as speaker and microphone. Complete with built-in telescope antenna, transmitting crystal, one 9 -volt battery and plastic carrying case. Size: Approx. $54 / 5 \times 21 / 2 \times 13 /{ }^{\prime \prime}$. Shpg. wt., 1 lb . Imported.
99 H 3011 L Model HA-70A
Net eas 10.95
99 H 8021 Replacement battery for above
2 for $\begin{array}{r}21.00 \\ \text { Net } \\ \hline 11\end{array}$



Specially desisned network permits any Citizen's band mobile antenna to be used also for broadcast reception. No switching necessary. With $\mathbf{5 0 - 2 3 9}$ antenna receptacte, 2 ft . lead with coaxial auto plug for broadcast radio connection and 2 ft . lead with PL-259 coaxial plus for transcetiver connection. Shpe. Wt., $1 / 4 \mathrm{~m}$.
42 H 0503
42 Nos3 ................................... Net 5.95

## LAFAYETTE

 "DUMMMY" ANTEWMA LOAO for ce transceivers

A 52 ohm non-inductive laad for testing and tuning-up Citizens Band transmitters up to 5 watts. It permits tune-up into a nonradiating element instead of into antenna - in conpliance with F.C.C. regulations. Built-in PL-259 coaxial plug is easily connected and disconnected from equipment. Shpg. wh., 1 lb .
42 H 0902
Net . 8

> - For Mams, Cliers - Smppresses Molse Frem any rype ienition system, Moters, Atmesphers

The Kolin solid state noise limiter is an extremely effective self-adjusting device, which suppresses impulse noise in your r:ceiver when receiving AM. Small enowh to mount directly inside most receivers, it will work on supply voltages of 6 to 220 volts $A C$ or DC. Only 3 connections are Fequired. A switch is used to disable unit in normal quiet areas. Works on all Tube and Hybrid receivers employing a diode detector. All necessary instructions and mounting hardware is supplied. Size: 13 mx $11 / 4 \times 12^{\prime \prime}$.
$11 / 4 \times 1 / 2{ }^{2}$
42 H 4510
Shpg. $w t ., 8 \mathrm{oz}$.
Net 7.95

# LaFAYETTE 9-TRANSISTOR SUPERHETERODYNE CITIZENS BAND "HALKLE TALILIF" MODEL HE-29C 



- Transmits \& Receives Up to 1.5 Miles
- Crystal Control on Both Transmit \& Receive
- Leather Case with Shoulder Strap
- Push-To-Talk Operation
- Earphone for Personal Listening


#### Abstract

Complete portable two-way communications for everyone, everywnere-


 hunting, fishing, boating, virtually all sports; at work in construction, warehouse, office, farm or for in-plant communications. Receives and transmits up to 1.5 miles under average conditions (no intervening obstructions.) Weighs only 16 ounces and slips into your pocket. Two controls provide fast, efficient operation, on/off volume and push-to-talk. Private monitoring or conversation by means of a special jack and earphone. Telescoping antenna extends 46 inches.Full-transistor circuitry employs 9 transistors, 1 diode. Crystal-controlled transmitter section delivers 100 milliwatts of power to the final RF amplifier. Crisp, clear reception furnished by the efficient superheterodyne receiver. power supplied by 6 penlight batteries with life expectancy of up to 55 hours.
Housed in black and brushed aluminum metal case with leather carrying case and shoulder strap. With earphone, antenna, batteries and a pair of crystals for the channel of your choice. $6 \% \times 2 \% \times 13 h^{\prime \prime}$. Shpg. wt., $21 / 2 \mathrm{ibs}$. Imported.
99 H 3020CL Model HE-29C Specity Channel.
Net 25.95
42 H 4204C Replacement Tranemit Crystal, Specify Channel 2 for 49.95 42 H 4205 C Replacement 99 H 3021 Replacement Earphone for HE-29C Specify Channel Net 2.25 Replacement batteries for $\mathrm{HE}-29 \mathrm{C}$ 'Walkie:Takie,; 6 required 32 H 4802 Z Cells

AC Power Supply
Ne Lleense Ragalred Use in place of batteries for operation on 110 VAC. Shpg. wt., 2 lbs .
(FCC Res. Pert 15) 99 H 3012 (FCC Reg. Part 15) 99 H 3012


LAFAYETTE 6-TRANSISTOR SUPERHETERODYNE

- 6 Transistors plus 2 Diodes
- Transmits and Receives up to 1 Mile
- Crystal Controlled Transmit and Receive
- Efficient Superheterodyne Receiver
- Push-to-Talk Operation
- Leather Case with Shoulder Strap
- Earphone for Personal Listening

Ideal for sports, boating, hunting, fishing and construction. Weighs only 15 oz. and is small enough to slip into your pocket. Its ON-OFF Volume Control and efficient Push-to-Talk switch provides easy one-hand operation. Superheterodyne receiver supplies clean reception. Circuit employs 6 transistors and 2 diodes. Transceiver conforms to FCC requirements for 100 milliwatt units. In attractive metal case with leather carrying case and shoulder strap. Complete with earphone for personal listening in addttion to built-in speaker, telescoping antenna, 6 penilght batteries and a pair of crystals for the channel of your choice. $67 \% \times 2 \% \times 17 \%^{\prime \prime}$. Shpg. wt., $21 / 2 \mathrm{bs}$. Imported.
99 H 3013 CL Model HA-85, Specify Channel
Net 19.95
42 H 42046 Replacement Transmit Crystal, Specify Channel
42 H 4005 C Replacement Receive Crystal, Specify Channel
2 for 38.75

99 H 3021 Replacement Earphone for HA-85 ...............................
Net 2.25
32 H 4802 Replacement " 2 "' batteries, 6 required
$\begin{array}{lr}\text { Net } 2.25 \\ \text { Net } & .49\end{array}$
AC Power Supply
Ne Lleanse Required
(FCC Res. part 15)
Use in place of batteries for operation on 110 VAC. Shpg, wt., 2 lbs. 99 H 3012

## Lafayette 12-Transistor Citizens Band "WALKIE-TALKIE" Model HE-100 with noise Squelch

## Separate Microphone and Speaker for <br> Better Modulation \& Increased Range

- Advanced Walkie-Talkie Design - Separate Microphone and Speaker for Better Modulation \& Increased Range - 12 Transistors, Diode, and Thermistor - Crystal Controlled Transmit and Receive - Superhet Receiver has AVC. Squelch, Push-Pull Audio Output - Optional Plug-in 117 Volt AC Power Pack
A GIGANTIC STEP FORWARD IN THE DESIGN AND PERFORMANCE OF 100-MW POWER WALKIE-TALKIES!
The use of a separate microphone and speaker results in excellent modutation with greatly improved transmitting range and maximum effective signal intelligibility... Superhet receiver has variable squelch to reduce background noise. 12-transistor advanced design circuit is crystal-controlled for both receive and transmit functions. Sensitivity is better than 1 microvolt for 10 db signal-to-noise ratio. Easy-to-use, lightweight ..carry it anywhere for sports or business. Housed in a rugged hi-impact plastic case. Handy controls include push-to-talk switch, volume and variable squelch. Power ${ }^{2}$ supplied by 8 push-to-talk miniature penlight batteries. To conserve battery power, a 117 wh power pack is avallable as an optional plug-in accessory. Complete with leather case, earphone, for private monitoring. 44" telescoping anterna, bafteries and crystals for channel 10 . Size: $3 \mathrm{~W} \times 9 \mathrm{H} \times 23 / \mathrm{K}^{\prime \prime} 0$. Shpg. wt., 2 Ibs. Imported. 99 H 3022L Net 39.95
2 for 78.85 99 H 3023 L Same as ME. 100 but specify channel other than 10 (2-23). Net 39.95

2 for 78.88 CRYSTALS FOR HE-100

> 42 H 4204C Transmit Crystal only. Specify Frequency. ........... Net 2.25 42 H 4205C Receive Crystal only. Specify Frequency. ............... 2.25

AC POWER PACK FOR HE-100
Heavy Outy 117 Volt 60 Cycle AC Power Supply to 12 V O.C. Replaces 8 " 2 " Cells. Wt. 1 ib .
99 H 3024
Net 7.45
99 H 3025 REPLACEMENT EARPHONE FOR HE-100
CANADIAN APPRDVEO ME-100 O.O.T. Abproval No. 169361066.
99 H 3002L
Net 39.95
2 for 78.80

## Lafayette 10 -Transistor Citizens Band "WALKIE TALKIE" Model HA-60

- Crystal Controlled Superheterodyne Receiver with RF Stage, AVC
- Separate Microphone and Speaker For Better Modulation \& Increased Range
- $1 \mu \mathrm{~V}$ Sensitivity For 10 DB S/N Ratio
- 10 Transistors, Diode, Thermistor
- Crystal Controlled Transmitter
- Range 1-3 Miles

Ideal for use in business, industry, or personal use. Features automatic volume control and push-pull audio. Separate speaker and microphone provides better modulation and improved transmission range. Simple operation is made passtble with sturdy push-to-talk switch and volume control. Emphone is provided for private reception. $44^{\prime \prime}$ whip antenna collapses fully when not used. Power is supplied by 8 inexpensive penloght batteries. To conserse battery power, a 117 V AC power converter is avaliable as an optional plug-in accessory. Housed in rugged hi-impact plastic case. Complete with leather case, earphone, anten. na, batteries and crystals for channel 10. Size: $3 W \times 9 H \times 2 y_{4}^{\prime *}$. Shpg. wt., 2 lbs. Imported. 99 H 3009L

Net 33.95
OTHER CHANNELS ARE AVAILABLE if desired with any channel other than channel 10 order 99 G 3010 L and specify channel (2.23)
99 H 3010L Same as HA-60 but specify channel other than 10 (2-23) Net $\mathbf{3 3 . 9 5}$ CRYSTALS FOR HA-60
for 62.90
42 H 4204C Transmit Crystal only. Specify Prequency. Net 2.25 42 H 4205C Receive crystal only. Specify frequency.

Net 2.25
AC POWER PACK FOR HA-60
99 H 3024 Heavy đuty $A C$ power supply Replaces $8^{\prime \prime} \mathrm{Z}^{\prime \prime}$ cells. Wt. 1 Ib. Net 7.45 99 H 3025 .. REPLACEMENT EARPHONE FOR HA-60 Net .49
CANADIAN APPROVEO HA-60. O.0.T. Approval No. 169361073.
99 H 3003 L


CRYSTALS
BATTERIES


\title{

lafayette 2-channel 1-watt all-transistor a- -9 PORTABLE CB TRANSCEVVER

\section*{THE SUPER WALKIE-TALKIE . . . A NEW

## THE SUPER WALKIE-TALKIE . . . A NEW CONCEPT IN 2-WAY CB RADIO

## DELUXE FEATURES

- Meter for Indicating Battery Strength \& Modulation Level.

An External Push-to-Talk Dynamic Microphone for Greater Effective Range.

- Complete with 2 -pair Transmit/Receive Crystals.
- 13-Transistor 5-0iode Circuit.
- Push-Button Operated
- Self-Contained Batteries or Powered by External 12-Yolt OC Supply.
- Leightweight-Weighs only 4 lbs.


2 for 154.95

1. external push-to-talk OYNAMIC MICROPHONE FOR RELAY SWITCHING
2. CHANHEL SELECTOR
3. SQuELCH
4. AUTOMAYIC NOISE LIMITER
5. MODULATION-BATTERY

IMDICATOR SWITCH
6. MODULATION-BATYERY

INDICATOR METER
7. POWER ON-OFF/YOLUME
6. TELESCOPING WHIP ANTENNA 9. EXTERNAL BATTERY SOCKET 10. EARPHONE SOCKET

Model HA-150 Ideal for Builders, Comiractors, Surveyors, Hunters, Campers, Plom Wotchmen, etc.


Here is a fully transistorized 2-way CB radio that offers the portability of a walkie-talkie, yet has Teatures found only on large mobile transceivers. It has full 1 -watt RF input . up to 6 -mile range... quick-release battery compartment that uses 8 inexpensive flashlight ceils for tong, heavy-duty service. 4 convenient push buttons give you complete control. It can be used in or out of its leather case. . . as a base station or remote. . . carried, or used on a desk, table, car or boat-its uses are virtually unlimited! It has a high-efficiency 59 -inch antenna which collapses to $74 / 2$ inches. Receiver has high $1 \mu v$ sensitivity, push-pull audio, and large 3 -inch speaker for clear, full-tone reproduction. The transceiver has plug. in crystals that let you, change to any other 2 channels in the citizens Band-without any circuit retuning or readjustments. Complete with channel 10 and 15 crystals (2 transmit, 2 receive), batteries, push-to-talk dynamic microphone, a leather carrying case, earohone, cord and plug for external battery connections with
shoulder strap for ransceiver.
Dimensions: $91 / 2 \mathrm{~W} \times 21 / 4 \mathrm{H} \times 51 / 2^{\prime \prime} \mathrm{D}$. Operates from self-contained 12 -volt battery pack or 12 -volt DC external supply. Imported. Shpg. wt., 7 lbs. 99 H 3014 L

Net 79.95
Replacement batteries for HA-150
32 H 4801
22 H 4801 1.5-volt "C" cell (8 required) 12 H 4204C Transmit Crystal. Specify Channel H 4205 C Rece!ve Crystal. Specify Channe! REPLACEMENT ANTENNA FOR HA-150 99 H 3017 Antenna

Net ea. . 13
Net 2.25
Net 2.25

Net 1.95

## LAFAYETTE HE-75 1-WATT 13 TRANSISTOR

CITIZENS BAND"WNLKIE TALKIE" with - Meets FCC Requirements for Licensed Operation Part 95.

A full 1-watt RF input Crystal controlled 2 -way radio with 13 transistors, 3 diodes and a thermistor, that is compact enough to fit in your hand. Power. ful 2 -stage transmitter delivers clean signal even at extreme ranges. Superhet receiver features a push-pull audio section for utmost intelligibility and quality voice reproduction. Superior automatic noise limiter effectively reduces ignition and other background noise while a variable squelch silences reception between calls and prolongs battery life. Local/Distance switch and AVC stop distortion at close range-aids in pulling in weak distant signals. Other features include: heavy-duty printed circuit board, rugged high-impact case, push-to-talk switch, and interchangeable battery compartment-for eitter penlight cells or rechargeable nickel cadmium battery. Also includes plated telescoping whip antenna, plug-in earphone, leather carrying case, 8 penlight batteries and crystals for channel 13. Size $3 \times 8 \times 2^{\prime \prime D}$. Imported. 99 H 3016 L 5hpg. wt., 2 lbs
Rechargeable nickel cadmium battery in sealed compartment.
99 H 3018 Net 59.95 2 for 118.85

CRYSTALS FOR HE-75


99 H 3019 REPLACEMENT EARPHONE FOR HE-75
99 H 30041

# NEW LAFAYETTE 2 WATT, 2 CHANNEL CB "WALKIE TALLIE" 

 Model HA-300A Compact, Hand-Held 2-Way Radio With All These Features

- Powerful 2 Watts
- 2-Channél Operation
- Self-Confained Rechargeable Batferies
- Plug-in Battery Charger - Provision For External Antenna - 13 Transisfors, 2 Diodes - Fully Crystal-Conirolled - Lightweight-Weighs Less Than 21/2 Ibs.
Full 2 watts RF input lets you get through
 up tip of awie range over avalion a fip of a switch lets you transfer from one channel to another. Other
extras include 2 built-in heavy-duty nickel-cadmium batteries and a plug-in battery charger that enables you to maintain the transceiver's maximum power capabilities at all times. 13 transistors and 2 diodes are used in a fully miniaturized transmitter and receiver, both crystal-controfled for precise, dependable operation. Receiver employs a superheterodyne circuit with 1 RF and 2 IF stages for high sensitivlty, push-pull audio for high output and undistorted sound, plus a variable squelch control that silences the receiver on "stand. by." An automatic gain control circuit prevents overloading on strong signals and maintains uniform sound output. A full-time Automatic
 transistors for greater reliability and longer life. The 10 -section, chrome-plated telescopic antenna extends to $561 / 2$ inches ard there's


## COMPLETE

Set of $2 \quad 194.95$ \$8 Monthly

## PRICE INCLUDES

- Nickel Cadmium Batteries

Battery Charger
Earphone
Crystals for 2 Channels
Leather Case

## LAFAYETTE DELUXE "RANGE BOOST"

 23-Channel CRYSTAL-CONTROLLED CB TRANSCEIVER

1. Illuminated ' $S$ ' Meter Indicates Signal Strength and Relative Power Output
2. Push-to-Talk Noise Cancelling Ceramic Microphone for advanoed Electronic Switching Gircuitry
3. Variable Floating Series Gate Noise Limiter
4. Adjustable Squelch
S. Range Boost ON-OFF
5. Delta Tuning For Increased Crystal Tuning Accuracy
6. Phone Jack for Phones or External Sceaker
7. Channel Selector
8. PRIVA-COM Selective Call Socket
9. Illuminated Channel Selector Dial
10. Built-in 117 V AC Power Supply With 12 Volts DC Mobile Vibrator Power Supply
$.100 \%$ Modulated Model HB-333

- Exceeds FCC Requirement For Spurious and Harmonic Dutput
- Includes 2 Section Harmonic Filter to Eliminate TV Interference
- Will Not Become Dhsolete-Works with Existing CB Transceivers
- Meets All FCC Regulations


## Made in U.S.A.

$199^{50}$
$\$ 9$ monthly
Unlike other types of "range boost" circuitry, the Lafayette system maintains the full carrier at all times ensuring excellent audio at maximum range. The modulation density of the audio contained in both sidebands is increased. In addition, the "Range Boost" features continuous crystal-control for both transmit and receive on all 23 channels. Triple crystal Delta tuning $\pm 3$ KC of channel center frequency assures accurate station tuning when stations transmit slightly off frequency. Its highly efficient transmitter features: 5 watts plate power input to final (20 Watts PEP) with at least 3. watts power output to the antenna; up to $100 \%$ modulation at average speaking level, with "Range Boost:" Illuminated D'Arsonval. "S" Meter reads signal strength and relative FF output. Audio output is 3.4 watts into $3 \times 5^{\prime \prime} \mathrm{pm}$ speaker. An antenna matching adjustment permits resistive antenna loads of 52 or 72 ohms. Has phone jach on front panel for private listening or for remote external speaker. Includes all crystals, efficient noise cancelling microphone, AC \& DC cables, and mobile mounting bracket. Includes $\mathbf{2}$-section harmonic filter to eliminate TVI. Built-in receptacle accepts Lafayette "PrivaCom" Selective Call unit. Complies with all FCC rules. Dual built-in 117 volt AC, 12 V DC vibrator power supply. Size: $12 \mathrm{~W} \times 41 / 2 \mathrm{H} \times 81 / 2 \mathrm{D}^{\prime \prime}$. Shog. wt., if lbs.
42 H 0105 wx
Net 199.50
HB-333 plus Selective Call Unit. Shpg. wt., 191/2 Ibs.
42 H soolwx

# LAFAYETTE HB-115A PUSH-TO-TALK CITIZENS BAND TRANSCEIVER 



- 12 Tube functions, Plus 1-Diode, Plus 2 Silicon Rectifiers
- B Crystal-Controlled Transmitting Positions
- Tunable Superheterodyne Receiver Over All 23 Channels
- Electronic Push-to-Talk Switching
- Push to Talk Ceromic Microphone
- Pi-Nelwork for Moximum Power Output
- External Speaker Eorphone Jack on Front Ponel
- Full-Wove Variable Noise limiter
- Seporare On-Off Power Switch
- Supplied with Chonnel 14 Transmitting Crystal - Attroctively Styled, Ruggedly Built

$59^{95}$
\$6.00 MONTHLY

MADE IN U.S.A.
Lafayette's new CB sensation consists of an altractive compact trans. AC line cord and 6 or 12 volt external mobile power supply. Supplied ceiver with exceptional performance on Class "D" Citizens Band. Two complete with Channel 14 transmitting crystal. efficient push-to-talk of more HB-115A's will supply you with reliable communications over ceramic microphone. and mounting brachets. 6 or 12 -volt power supteriain up to $\mathbf{2 0}$ miles or more depending on antenna heıght and the HB
the HB-115A features 8 crystal-controlled transmitling chamels oper. ating at the maximum legal input power of 5 watts fully modulated: a pi-networh output which matches $30-100 \mathrm{ohm}$ antennas for maximum oulput; RF stage in transmit and receive sections. The superhetero. dyne receiver is tunable on all 23 channels with over 2 walts audio output. has Automatic Volume Control and a very effective fullwave variable Noase Limiter. Features a front panel speaker earphone jach for an extra external speaker or for an earphone or headset for quiet listening: a separate on-off power switch for trouble.free economy of operation. The. HB-115A has accurate planetary vernier tuning. Controls: Tuning. Volume. Variable Noise Limiter, 8 -position Crystal ply oplional isee belowl. Size $111 / 2 \mathrm{~W} \times 5 \mathrm{H} \times 65 / 40 \mathrm{D}$. Shpg. wt.. 13 lbs . 42 H 0101 wx

Net 59.95
POWER SUPPLY: Adapts HB-115A for mobile operation. Complete with cable and mounting flanges. Size $6 \mathrm{~W} \times 4 \mathrm{H} \times 41 / \mathrm{H}^{* " D}$. Shpg. wt. 4 lbs. 42 H 0102 W For 12 Volts 42 H 0103 w . Net 11.50 42 H 0103W For 6 Volts

Net 11.50
TRANSMITTING CRYSTALS: For any of the 23 channels.
42 H 4201C Specify channel or frequency
Net 2.25
ANTENNA: Base-loaded telescoping whip antenna with PL. 259 cosx connector. For short distance operation. Mounts directly on rear of

## 99 H 3015 <br> LAFAYETTE "PRIVA-COM"" SELECTIVE CALLER

The "Priva-Com" Selective Caller when in "Standby* position, silences the speaker of the transceivers to which it is connected. When the "Priva-Com". call switch is actuated at either base or mobile, the transmitted dual tone signal is received by the other "Priva-Com": Its indicator light goes on and the speaker is automatically activated. You can now speak or listen to the calling station. The light stays on until manually reset. If the car horn or an external alarm is connected to the "Priva-Com" terminals the received dual-tone signal causes the horn or alarm to sound for 1 second. Both base and mobile stations can initiate calls and monitor the air at anytime. Cable terminates in plug which mates with Lafayette CB Transceiver. Complete with mounting bracket and instructions. Size 35 WWx $3 K_{\mathrm{a}}+4 \times 51 / \mathrm{h}^{\prime} \cdot \mathrm{D}$. Shpg. wt., $31 / 2 \mathrm{lbs}$.
42 H 0110
Each Net 32.50 2 for 62.50 *Not recommended for Transceivers with carbon microphones less preamplifiers.

- For Quiet Private Communications
- Choice of 10 Dual Tone Frequencies Minimizes Interference by Unwanted Signals
- Activates car Horn or External Alarm for 1 second If Operator is Away from Equipment
- Outstanding Performer with Lafayette HE-20, HE-15, HE-90, HB-111, HB-115, HB-222 \& HB-333, as well as with any Push-to-Talk CB Transceiver*
- Compatible with Lafayette HA-100 "Priva-Com"
3250
$\$ 5.00$ MONTHLY
2 for 62.50


# NEW! LAFAYETTE DUAL CONVERSION DELUXE CITIZENS BAND TRANSCEIVER MODEL HB-200 -..ाlustrious Successor to Famous HE-20C.- 

## ONLY <br> 10950 monthly

- Dual Conversion For Exceptional Selectivity and Gain
- 9 Tubes plus 3 Silicon Diodes plus 2 Crystal Diodes for 17 Tube Performance
- 8-Crystal Receive Positions plus 8-Crystal Transmit Positions plus 23 Channel Tunable Receive
- Spotting Switch for Exact Frequency Location on Tunable Receive
LOOK AT THESE SPARKLING FEATURES


1. 13 MC Transmit Crystal for Extra Stability.
2. Illuminated Mater With 3 Position Switch Indicates " S " Readings, Relative Power Output, and Modulation.
3. Spotting Switch.
4. Dual Cascade Series Gate Noise Limiter.
5. Adjustable Squelch.
6. Relay Switching Push-To-Talk Ceramic Microphone.
7. Tunable Receive or Crystal Selector Switch.
8. Phone Jack for Quiet Listening.
9. Illuminated Dial.
10. Attractive Styling With Chrome Plated Bezel.
11. Supplied With Pair of Transmit/Receive Crystals for Channel 14 plus Crystal for Dual Conversion.
12. Hand Wired.

- Wired to Accept "PRIVA-COM" Selective Call Unit
- Super Sensitivity-1 Microvolt or Less
- Built-in 117 Volt AC Power Supply with 12 Volt DC Mobile Transistorized Power Supply
Lafayette advances its leadership in the Citizens Band field with this superb Dual Conversion Deluxe Citizens Band Transceiver. The excellent selectivity and gain of its dual conversion receiver makes the Lafayette HB-200 a natural for efficient fixed and mobile communications over distances of up to 20 miles or more, depending on the terrain and the height of the antenna.
The 5-watt input highly efficient crystal-controlled transmitter may be operated on any 8 of the 23 channels assigned by the FCC. The dual conversion receiver circuit provides for 8 crystal controlled receiving channets plus a tuneable superheterodyne receiver that covers all 23 assigned channels with a sensitivity of 1 microvolt or less. An adjustable squelch circuit quiets the receiver when no signal is being received. A dual cascade series gate noise limiter effectively reduces ignition, static and unwanted noises. A sensitive Illuminated panel meter is utilized with a 3-position switch to indicate incoming signal strength, relative power output and modulation. The HB-200 atso features dependable relay switching; a spotting Switch for locating exact frequency on tunable receive, and a front panel phone jack for quiet listening. It incorporates a Pl-network for matching the output to $\mathbf{3 0 - 1 0 0}$ ohm antennas for maximum signal output; input socket on rear of chassis for silent communications beween calls when used with Lafayette PRIVACON selective call unit. rear mounted low-loss antenna jack accepts PL- 259 connector used with dipole, ground plane, rod and direct mounting antennas (listed below).
Attractively styled low silhouetted transceiver and rugged case with chrome plated bezel.
Complete with bracket handle, efficient Push-to-Talk Ceramic Microphone, pair of transmit and receive Crystars for channel 14 plus crystal for dual conversion, and built-in 117-volt AC Power Supply with 12 volt DC Mobile Transistorized Power Supply. Size: $12 \times 5 \times$ 81/2"O. Shpg. wt., 15 lbs.
109.50

42 H 4701 C 13 MC Transmit Crystal (Specify Channel)....... Net $\mathbf{2 . 2 5}$ 42 H 4202 C Reiceive Crystal (Specify Channel) .. ........ Net Direct Plug•In Antenna for Short Oistances. Shpg. wt., 1 lb. 99 H 3015

## SELECTIVE CALL PACKAGE

HB- 200 CB Transceiver plus "PRIVA-COM" Selective Call Unit. 42 H 9006wX Shpg. wt., $181 / 2$ lbs.

# NEW! LAFAYETTE Deluxe ALL-TRANSISTOR 5-Watt Dual ${ }^{*}$ Conversion CITIZENS BAND TRANSCEIVER HB-500 

# ONLY 33/4" HIGH 

- 100\% Solid-State . . . Full 5-Wat Performance
- 15 Transisfors (11 Silicon Mesa Type), 4 Diodes, 1 Thermistor
$\checkmark$ Small, compact-only $333^{\prime \prime}$ High
$\checkmark$ Dual conversion superheterodyne receiver
- 12 Crystal Transmit and Receive Positions
$\checkmark 23$ Channel Tunable Receiver
$\checkmark$ Push-fo-falk Dynamic Microphone
$\checkmark$ Dependable sealed relay switching
$\checkmark$ Aufomatic Noise Limiter
$\checkmark$ Adjustable squelch
$\pm .003 \%$ Crystals Exceed FCC


## Requirements.

Lafayette introduces an ingeniously designed 5 -watt solid state, dual conversion superheterodyne, CB transcelver. The exciting Lafayette HB-500 packs a real wallop over distances up to 20 miles or more depending on conditions. Its 15 transistors ( 11 are silicon mesa), 3 diodes, I zener diode and 1 thermistor provide instant and cool performance with low current drain.
The $100 \%$ modulated 5 -watt, crystal-controlled transmitter may be operated on any 12 of the 23 channeis. The recelver circuits provide for 12 crystal-controlled channels plus a tuneable superhet receiver that covers all 23 channels with a sensitivity of better than $1 / 2$ microvolt for $10 \mathrm{db} \mathrm{s} / \mathrm{m}$ ratio. The receiver employs a specially designed 455 KC nechanieal filter for 50 db adjacent channel rejec. tion and excelient selectivity. An automatic noise limiter and adjustable squelch circuit assures low noise performance. The receiver terminates in a $3 \times 5^{\prime \prime}$ speaker fed by a 2.7 watt push-pull amplifier. Other features include: apotting switch. Iltuminated channel selec.


1 Adjustable Squelch
2 "S" Meter For Indicating Signal Strength
3 Spotting Switch For Exact Frequency Location on Tunable Receive
4 Illuminated Channel Selector Dial

Tuning Dial
6 Push-To-Talk Dynamic Microphone
7 Xtal-Tune Selector Switch
8 Earphone lack For Private Listening
9 Volume Control
10 Channel Selector
11 Receiver Vernier Tuning

5 Illuminated Receive
tor and vernier dial tuning, an " S " meter and earphone jack. Complete with mobile mounting bracket, push to talk dynamic microphone, pair of transmit and receive crystals for channel 12 plus a crystal for dual conversion, and a DC cable. Operates on 12 volt pos. or neg. ground. Shpg. wt., 12 lbs. Imported.
99 H 3027 WX 12 VOC
Net 139.50 99 H 3043 C Receive c
59 H 3042 C Transmit crystal (specify channel) $\pm .003 \%$... Net 2.50 Direct plug-in antenna crystal (specify channel) $\pm .003 \%$. Ne
2.50 99 H 3015

Net 3.95
Matching solid state AC power supply for HB-500 for fixed station operation (at home, business, office). Transceiver rests on power supply to form an attractive integrated unit. Size $11 \% \times 611,03 \%{ }^{\prime \prime}$ Shpg. wt., 10 lbs. Imported.
99 H 3029 w
Net 16.05

## NEW! LAFAYETTE Deluxe 23 Channel Crystal Controlled Dual Conversion 5 Watt CB TRANSCEIVER MODEL HB-400 With ADVANCED FULL WAVE "RANGE BOOST" CIRCUIT. <br> * Frequency Synthesized Circuit Provides 23

 Crystal-Controlled Transmit \& Receive Channels-No Extra Crystals to Buy!* Push-To-Talk Microphone \& Elecfronic Swifching
- Dual Conversion Receiver With $3 / 10$ uv Sensifivity
* Triple Crystal Delfa Tuning Offers "Fine Tuning" of $\pm 2.5 \mathrm{KC}$ on Receive
t Variable Squelch, Variable Noise Limifer
t Built-in 117 V AC \& 12 V DC Power Supply t "Vari-Tili" Mounting Brackef for Easy Mobile Installation
- Plug-in Facilities For Lafayetfe Selective Call Unit
Efficient, dependable 2 -way communications in any fixed or mobile application is assured with this rugged, new 5 -watt CB transceiver. A military-type frequency synthesizing circuit makes it possible to transmit and receive over the full range of 23 channels with crystal controlled accuracy-no extra crystals to buy and install! A zener diode full wave range-Boost circult increases the average depth of modulation during transmission and thus increases the average power in the sidebands-iet's you transmit further within the 5 -watt power tion imposed by the FCC! And, the "Range-Boost" system in the HB-400 is fully compatible with existing CB transceivers. Highly 8 diodes to provide ign uses 13 tubes (including two nuvistors) and 8 diodes to provide top performance under a wide range of operating conditions. Dual-conversion receiver offers .3 uv sensitivity and low noise, plus excellent adjacent channef rejection. Includes every tuning" capability of $\pm 2.5 \mathrm{Kc}$ (Delta Tuning), high-efficiency variable 138 Lafayette Cat. Ne. 851
noise limiter, variable squelch, and Automatic Volume Control. Also included is an illiuminated meter which indicates relative RF power output or received signal strength in "S" units. The transmitter is equipped with ceramic push-to-talk microphone and uses reliable electronic transmit.receive switching. Operates in a fixed or mobile location with equal ease. . has built-in power supply for either 117 V AC or 12V DC. Specially designed "Vari-Tilt" mounting bracket simplifies mobile installation-permits fast removal of the transceiver too! And, there's nothing else to buy-you get all crystals and a built-in vibrator for 12 V DC, plus 2 power cables. Measures a compact $12^{\circ} \mathrm{W} \times 5^{\prime \prime} \mathrm{H} \times 10^{\prime \prime} \mathrm{D}$ (including controls and plugs at rear). Shpg. wt., 20 lbs.
99 H 3001w
Net 168.50
Model HB-400 plus HA- 200 PRIVA-COM Selective Call Unit
40 H 5007 WX Shpg. wt., $231 / 2$ lbs.
Net 200.75
Lafayette Leads in the Field of Citizens Band Radio


## MODEL HB-500 99 H 3027WX

AS LITTLE AS $\$ 7.00$ MONTHLY RELIABILITY

LOW CURRENT DRAIN
350 MA. RECEIVE 850 MA. TRANSMIT
 Superb Selectivity

- Silicon Mesa Transistors for Utmost Reliability
-. $003 \%$ Tolerance Crystals For Frequency Stability

highly selective mechanical ficter
With CB channels only 10 Kc apart, selectivity is important! In the HB-500, ultra-sharp selectivity is achieved by means of a true mechanical bandpass filter in the 455 Kc if section. At 10 tic on either side of the center frequency, the filter provides 60 db of attenuation.
The filfer consists of three sections-an input transducer, a mechanically resonant filter, and an output transducer. The mechanically resonant secticn consists of six metal disks supported and coupled by a then rod.
The use of this filter results in an If bandpass curve which is almost rectangular in shape, with superior "skirt" selectivity.

- 17 tube performance with 13 tubes and 8 diodes
- Low noise nuvistor "Front End"


ADVANCED FULL WAVE "RANGE BOOST" CIRCUIT.

Increases Your Effective Range-Lets You Get Through Where Others Fail!

[^5]

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Lovisville KENTUCKY
Permit No. 599

## THE PROFESSONAL LAFAYETIE ©riterion 1000

 4-TRACK STEREO SELF:CONTANED2 OYNAMIC MLCROPHONLS

## 19950

ENGINEERED TO RECORD FM MULTIPLEX

- Plays: 2 \& 4-Track Stereophonic and 4-Track Monophonic Tapes
- Records: 4-Track Stereo and Mono
- Sound With Sound
- Six Pushbutton Tape Motion Controls
- Automatic Shut-off Electrically and Mechanically Returns Recordet to Stop Position
- Transistorized Stereo Preamplifiers
- Push Pull Power Amplifiers
- S-Speeds: 71/2, 33/4, 17/8 ips

Another outstanding achievement by Lafasette engineers in tape recorder design. The Criterion 1000 records and plays 4 -track stereophonic tapes with "ultra" realism through it own transistorized, preamplifiers, push-pull power ampliflers and matched self-contained high fidelity speakers. Speaker wing panels deflect the sound into the room with the proper stereo separation. Three fingertip selected speeds of $71 / 2,33 / 4$ and $17 / 2$ give you up to 8 hours playing time on a single $7^{\prime \prime}$ reel. Positive pushbutton controls coupled to a husky, heavy duty, low slip capacitor-start motor enable smooth tape control with exceptlonal record-playback characteristics. Pause control, dual volume and tone controls, index counter, separate level meters and an automatic shut-off which electrically and mechanically returns recorder to "stop" position are additional Criterion fea"ures. Has 4 inputs for microphones and radio connections plus mike/iadio
mixer control and tyo output jacks for external speakers. Cabinet is genuine teakwood-a modern classic! SPECIF CATIONS. SFseds: $17 / 8,31 / 4,71 / 2$ lps. Frequency Response: $\pm 3 \mathrm{db} 5 \mathrm{C}-15,000 \mathrm{cps} @$ $71 / 2 \mathrm{ips} . \pm 3 \mathrm{~d} 550-0,000 \mathrm{cps} @ 33 / 4 \mathrm{ips} . \pm 3 \mathrm{db} 55-5,000 \mathrm{cJs} @$ 17/8 ips. Motor: 4-pole capacitor-start, Signal-to-Noise ratio: 50 db Wow \& Flutter: $0.2 \%$ @ $71 / 2 \mathrm{ips}$. Rewind Time: $12 J 0 \mathrm{ft}$ reel 130 sec. Inputs: 2 microphone, 2 high level. Speakers: $26 \times 4$ cival; Two external speaker outputs. Power output: 6 watts per ciénnel, Bias \& Erase: 80 (c. Reel Size: 7" maximum. V/ith 2 dymémic microphones, cables and $7^{\prime \prime}$ take up reel. For 117 volts, 60 cycles AC. $171 / 4 W \times 71 / 44 \times 1233^{\prime \prime} D$. Shpg. Wt., $431 / 2 \mathrm{lbs}$. Impcrted
99 H 1501 WX Criterien 1000 Stereo Recorder
Net 179.50
28 H 0101 7" reel of 1200 ft . Lafayette recording lape NEt 1.59


[^0]:    - Separation 30db at 400 cycles
    - Self-powered - Ideal for Lafayette tuners equipped with MPX output jacks

[^1]:    Avallable in rich mahogany or walnut. Finished on four sides-place it horizontally on its side or vertically on its base. Easily adapts to bookshelf placement or modular use. Dimensions are only $103 / \mathrm{Hx}$

[^2]:    LaFayette "UNiversal" base reflex enclos Ure ano lafayette $5 K-216$ 3-wAY SPEAKER. Outstanding Lafayette Speaker System featuring same Lafayette "Universal" Bass Reflex Enclosure listed above with Lafayette SK-216 3-Way $12^{\prime \prime}$ Speaker. Shpg. wt., 79 lbs. "Universal" Base Reflex walnut enclosure and SK-216 speaker. 21 H 9616WX Net 107.00 "Universal" Bass Reflex mahogany enclosure and SK-216 speaker 21 H 9617wx

[^3]:    ...- ano it worns:-Mas-a ruvewatt tamp load rating which permits it to control not just one, but several fixtures. A multiple connection extension cord may be used if desired. Prowlers are discouraged, and your property is protected with "private eye" electronic control. Housed in decorative clear plastic case measuring $33 / 4 \times 11 / 2 \times 13 / 4^{\prime \prime}$. Complete with $6 . \mathrm{ft}$. flexible 3 -wire cord with adapter plug. For $110-130$ volts, $50 / 60 \mathrm{CDS}$ AC. Snpz. wt., 1 lb .

    Net 7.50

[^4]:    The HA-225 features full amateur band coverage of 80 through 10 meters plus Marine Beacon Band. Special filament transformer provides continuous filament voltage to oscillator and mixer tubes maintains critical frequency stability...prolongs tube life. reduces warmup time. Sensitivity is .5 Microvolt for $10 \mathrm{db} \mathrm{s} / n$ ratio. Selectivity is variable from 60 db to 93 db in Q-Multiplier operation with $\pm 10 \mathrm{KC}$ detuning. Calibrated electrical bandspread on amateur bands 80 thru 10 meters ( 6 meters is tuned with main tuning controls). Dual conversion on 6 meters provides average of 50 db image rejection. Other features include antenna trimmer for optimum performance on all bands, built-in edgewise " S " meter, special recording jack in rear permits easy connection to tape recorder. remote control socket on the back allows simultaneous 122 Lafayette Cat. No. 651

[^5]:    Want to effectively increase your range? You canwith Range-Boost! A simple turn of a switch on the HB-400 increases the average percentage of modulation and lets your soice cut through QRM and noise to reach further...gives you more "talk-power" when you need it-withaut overmodulating!

