





LAFAYETTE RADIO ELECTRONICS PAGE 3



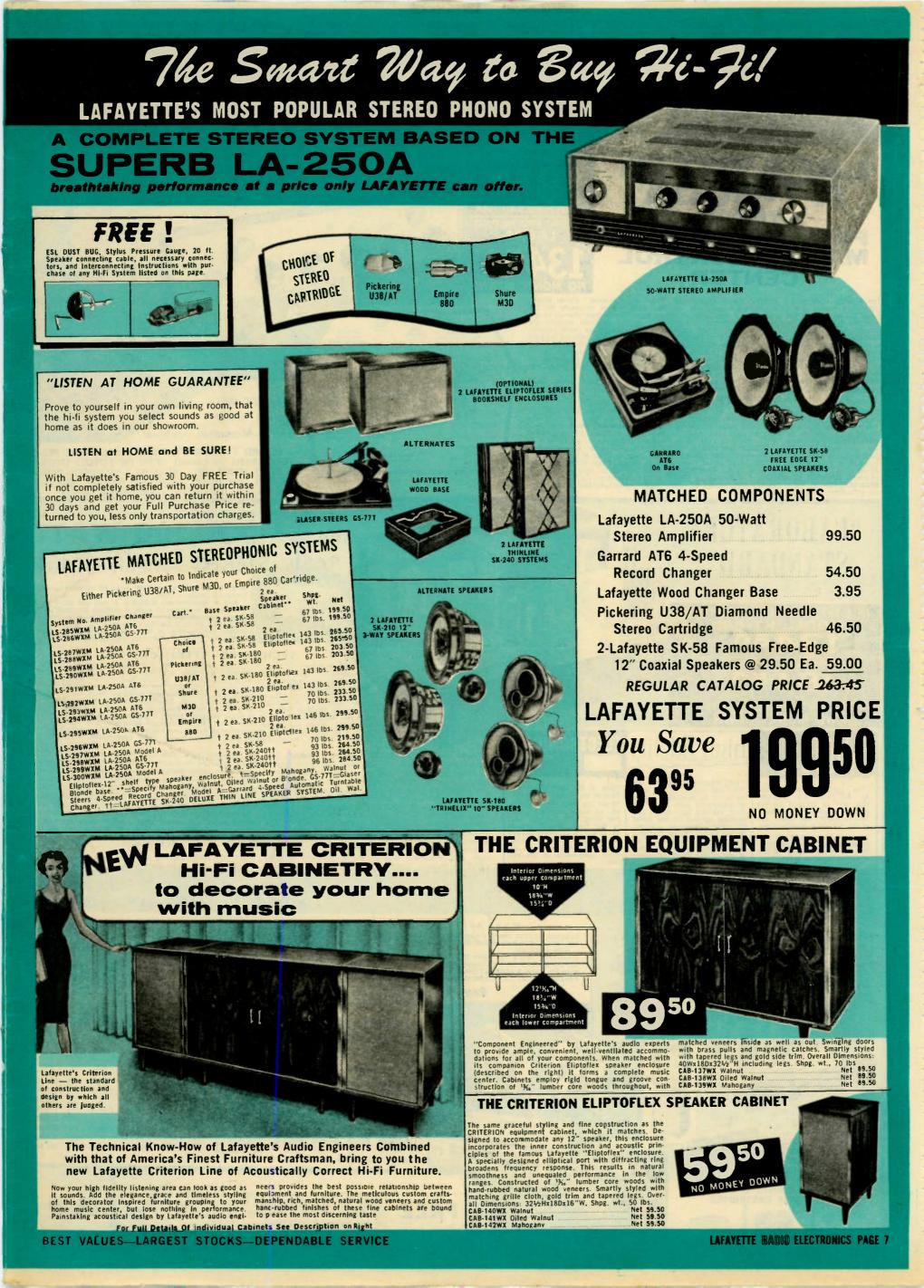
EVERY LAFAYETTE ITEM IS NEW, PREMIUM QUALITY AND GUARANTEED



YOUR ORDER RECEIVES PROMPT. EFFICIENT SERVICE AT LAFAYETTE

LAFAYETTE BADIO ELECTRONICS PAGE 5





LAFAYETTE Griterion STEREO

MODEL KT-600A

LA-600A

NO



The KT-600A represents a brilliant stereo achievement. This "no-compromise" stereo pream-plifier and control unit offers unlimited versatility, includes every feature necessary for the tinest reproduction. It has a total of 12 input jacks (6 stereo pairs) for program sources of any type and level—all of which may be selected by front panel control. Separate turnover and roll-off switches provide 24 positions of correct equalization—independent for each channel. Dual concentric stereo function selector for maximum flexibility in controlling selected program sources. A unique Bridge Control provides continuously variable channel separation from full mono to full stereo, or it can optionally be used to regulate the 3rd channel output. A clutch-operated Volume Balance Control provides Independent or simultaneous level adjustment of channels. Low impedance Plate follower outputs are used, and a host of many other pro-fessional type features. KT-600AWX Stereo Preamplifier Kit No Money Down Net 79:50 LA-600AWX Stereo Preamplifier, wired and tested No Money Down Net 134:50

SPECIFICATIONS

SPECIFICATIONS FREQUENCY RESPONSE: 5-40,000 cps ± 1 db. DISTORTION: Less than 0.05% IM at 2 volts out: Less than 0.1% Marmonic, at 2 volts out, SENSITIVITY: Low Level 2 mv for 1 volt out: high level 94 mv for 1 volt out: Tape Head inputs 1.8 mv for 1 volts out. HUM ANO NOISE: High level Inputs better than 80 db below 2.0 volts; low inputs better than 62 db below 2.0 volts. INPUT IMPEDANCES: High level—250K ohms; Nag—96K ohms; Ceramic—96K ohms in series with 68 uuf; Tape Head—470K ohms. OUTPUT IMPEDANCES: Main Outputs—1500 ohms; Tape Outputs— 2700 ohms: Bridged Output—1100 ohms; ToDke CONTROL RANGE: Bass ± 15 db at 30 cps. Treble ± 15 db at 10Kc. RUMBLE FiltER: 12 db/octave slope, down 15 db at 30 cps. SCRAICH FILTER: 12 db/octave slope, down 15 db at 15 Kc. CROSSTALK: Greater than 55 db separation between channels. AUXILIARY AC OUTLETS: 4.1 unswitched. TUBES: -77025, 2-Selenium mechtifiers. POWER REQUIREMENTS: 35 Watts, 105-125 volts AC, 50/60 cycles. SIZE: 14Wx4¹/₂Mx11¹/₂^{-D}, not includ-ing projections. Shpg. wt., 16 lbs.

"LABORATORY STANDARD" IN EASY TO BUILD KIT FORM MODEL KT-550

> 450 MODEL LA-550 18450

COMPLETELY WIRED AND TESTED NO MONEY DOWN

'The published specifications or the '550' are unusually

for the '550' are unusually fine, well up amongst the top guality amplifiers available. This amplifier met every one of its published specifications.

ANTINIC FUWER ANTINITIES MADE IN U.S.A. ELECTRONICS high fidelity VORLD "The listening quality of the "550" was superb. It has prov-en to be an amplifier capable of performing well under the most exacting applications and suitable for use in the finest of music-reproducing systems. United States Testing Company feels the "550" not only is an exceptionally good value, but is one of the finest amplifiers it has seen."

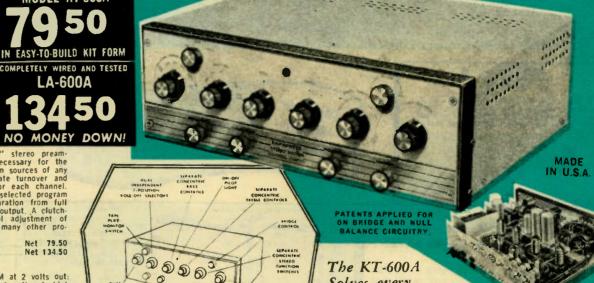
"One of the best hi-fi ampli-fiers on the market. fiers on the market. "From the test results obtain-ed, we would rate this ampli-fier along with the very best in the field. It will provide excellent hi-fi performance whose quality would be limited only by that obtained from the other components in the sys-tem." Lafayette introduces the KT-550 "Laboratory Standard" Dual 50-watt Stereo Amplifier Kit—the finest instrument possible to design and produce regardless of price. Advanced engineering concepts in audio design were used to achieve flawless performance at an output of up to 50 watts per channel for stereo operation or 100 watts combined for monaural. The sound reproducing capabilities of the KT-550 are in excess of the audible range ...+0, —1 db from 2 to 100.000 cps without evidence of ringing or instability. Perfect for low efficiency speaker systems. "Multiple loop" feedback design absence of listening failure. Highest quality components were used throughout such as special massively designed output transformers, telephone grade electrolytics, and form

ple

The 7027A output tubes are conservatively rated in the KT-550 to Insur long life at lowest distortion levels. A well regulated pow supply employing 4 silicon diode recifiers is used. Engineere for the kit builder, two printed circuit boards virtual etiminate any possibility of error. Lafayette's famous ste by step instruction manuals plus large pictorials provide ea of assembly equal to factory built units. Handsomely finished in contrasting brown and beige: control panel finished in brass. Complete with cover. Size: 17Wx12½2Dx8½2"H. 105-120 V. AC 50-60 cycles. Shpg. wt., 60 lbs. KT-550WX No Money Down Net 134.50

Dual 50-watt stereo amplifier as above wired and tested.





The KT-600A Solves every

STIREO FUNCTION

CONTROLS

0

Stereo-Monaural problem

RESPONSE 5-40,000 CPS
 AMAZING BRIDGE CONTROL PRO-VIDES VARIABLE 3rd CHANNEL OUTPUT FOR 3-SPEAKER STERED HIGHLY PRECISE "NULL" BALANCING & CALIBRATION-MORE ACCURATE THAN METERS
 TAPE HEAD PLAYBACK EQUALIZA-TION FOR NEW 4-TRACK STERED
 4-AUXILIARY AC OUTLETS

the KT-550 100-WATT BASIC STEREO AMPLIFIER KIT

• 50 Watts—per channel—100 watts for monophonic use. Frequency response from 2-100,000 cps, +0, -1 db at 1 watt ● Unmeasurable Distortion ● Hum and Noise Bet-ter Than 90 db Below 50 watts ● Multiole Feedback Loop Design (over 50 db) Lower's Distortion Without Sacrificing Stability ● Metered Control Panel With D.C. Bias and AC Balance Potentiometer ● High Power 7027A Output Tubes ● Massive Grain oriented steel transformers.

TECHNICAL SPECIFICATIONS

Power Dutput: 50-watts per channel continuous RMS from 20-20,000 cps: 100-watts monophonic operation. Total Harmonic Distortion: Less than .15% at 1.000 cycles at 50 watts each channel, 0.75% from 20-20,000 cps at 50 watts each channel, Intermodu-tation Distortion: Less than 0.5% at 50-watts equivalent sine wave power, 60 & 7,000 cps 4:1 railo, 0.15% at 10-watts equivalent sine wave. Frequency Response: 14-45,000 cps. --Idb at 50-watts; 2-100,000 cps. --0 --Idb at 1 watt. Sensitivity: 1.0 volt RMS input for 50-watts output. Damping Factor: 15 at 1 kc--16 ohms. Fredback: Over 50db in six multiple loops. Hum and Noise: Better than 90 db below 50-watts, Output impedance: 4, 8 and 16-ohms. Convenience Outlet: Single A.C. convenience outlet. Fuse: Externally accessible fuse. Controls: 4 Blas Controls, 2 AC Balance Controls. Meter Selector Switch and Power On/Off Switch. Tube Com-lement: (Total of 10) 4-7027A, 4-6CL6, 2-6BR8A plus 5 Siticon Diodes. Power Consumption: 350-watts.

ing deposited metal film glass case resistors



THE OUTSTANDING tere

50-WATT INTEGRATED STEREO AMPLIFIER KIT

DC applied to all preamplifier and tone control tube heaters for hum-free operation . RIAA equalization on phono inputs . NARTB tape equalization on tape head inputs . Individual bias and balance controls . Hum balance Control . Excellent DC power supply regulation provided by silicon diodes • Total of 9 tubes, plus 3 silicon diodes-uses premium 6CW5/EL86 output tubes.

THE new Lafayette KT-250A offers remarkable versatility, high quality of reproduction and new distinctive styling in one convenient low-cost unit. Designed and engineered for ease of assembly, the KT-250A is a fine stereo preamplifier and 50-watt stereo amplifier combined - with all the controls and features to enable you to enjoy the utmost in listening pleasure in any situation. Whether you use it as a stereo amplifier delivering 25 watts per channel or as a powerful 50 watt monophonic amplifier, you are assured of true high fidelity reproduction – free from hum, noise and distortion. DELUXE FEATURES

Unique control channel to full

Clutch-Operated Volume Balance Control.... Cives you a choice of independent or simul-taneous control of both channels....you can use it as a master volume control without disturbing previously selected settings on mach channel. Independent Tone Controls—Independent Bass and Treble adjustment for each chan-tel. Concentric mounting for convenience—

Made in U.S.A.

Mode Switching—Two slide switches provide Normal Stereo—Reverse Channel—Mon A (Channel A reproduced through both chan-nels)—Mon B (Channel B reproduced through both channels).

Input Selector—4-position switch lets you select ir.stantly any one of your connected monophonic or stereo sources—special non-shorting arrangement on one position permits recording and playback using a permanently connected tape recorder.

IN EASY-TO-BUILD KIT FORM 50 NO MONEY DOWN

MONEY-BACK GUARANTEE

Each Lafayette Kit is guaranteed to meet, or exceed, its published specifications for performance or your money is refunded in full, LAFAYETTE GUARANTEES YOU COMPLETE SATISFACTION.

Loudness Switch—Provides the trequency re-sponse changes required by the ear at low listening levels and permits the Volume-Balance control to function as a compen-sated loudness control.

Phase Switch—Reverses the phase of one channel electrically—corrects for speakers connected out of phase or for reversed phase recordings sometimes found commercially.

3 Pairs of High Level Inputs—For connec-tion of Crystal or Ceramic phono. Tuner, and auxiliary equipment.

2 Pairs of High Level Inputs-For connec-tion of magnetic phono and Tape Head. Main Speaker Outputs—Dual 4, 8 and 16 ohm terminals may be paralleled for 4 or 8 ohm operation at 50 watts.

Tape Output—Provides an output for Tape recording—unaffected by Volume and Tone Controls.

aridged Output—A monophonic blend of both channels which can be fed to a third single channel power amplifier and speaker for a greater sound spread in stereo. May also be used for listening in another room.

ANYONE CAN BUILD

AMAZI

n elo NO TECHNICAL Rb SKILL REQUIRED



SPECIFICATIONS

Descened for ease of construction, the KT-250A can be assembled in a mini-mum of time. Assembly manual con-tains detailed step-by-step instructions . . . guides you every step of the way. Large full-scale pictorials show you where every wire and component goes.



Lafayette 36-watt stereo amplifier

Fine wide-range stereo reproduction can be yours when you build his easily constructed 36 watt stereo amplifier (18 watts each channel). The KT-236A provides all the necessary inputs—lets you connect your stereo or monophonic sources permanently, with instant selection provided by the turn of a switch. Has built-in dual preamps for low level phono inputs—RIAA equal-ized for flat response. It includes a unique "Blend" control which provides continuously variable channel separation from full mono-phonic to full stereo—you select the exact degree of separation rou want. Other features are: Concentric clutch-operated Volume control for independent or simultaneous level adjustment of pool channels; Dual concentric Bass and Treble controls—give you 4 Independent tonal adjustments; 3-position Selector Switch— Aux-Tuner-Phono; Mode (2 Slide Switches) provide Normal Stereo, Reverse channel, Mon A and Mon B; Phase switch—makes up for reversed-phase recordings sometimes found commercially and also corrects for speakers connected out of phase.

SPECIFICATIONS: POWER OUTPUT: 36 watts—18 watts per channel ±1 db. Institute of High Fidelity Manufacturers Rating (72 watt peak). FREQUENCY RESPONSE: 15-30,000 cps ±1 db at normal listening levels. SENSITIVITY: For full output; High level inputs 0.5v; Mag. Phono 3 mv. DISTORTION: Harmonic, less than 0.15% at normal listening level; IM, less than .3%. NUM AND NOISE: (At full volume) High level inputs 70 db be-low rated output; Mag, phono 53 db below rated output. CHANNEL SEPARA-TION: Better than 50 db. SPEAKER OUTPUT IMPEDANCE: 8 and 16 ohms. INPUTS: (Total 8) Dual Aux, dual Tuner, dual Tuner, dual Crystal Phono, dual Mag. Phono. OUTPUTS: (Total 4) Dual main speaker output, dual Tape Out jacks, TUBE COMPLEMENT: 4-EL84, 2-7199, 3-12AX7 plus 2 silicon diodes. Attractive beige vinyl taminated steel cabinet. Handsomely designed brass anodlzed aluminum front panel. Sienna brown molded legs, matching knobs with polished brass inserfs. 143% wide x 11½ deep x 54% high (with legs and knobs). Shpg. wt. 24 lbs. 36 watt integrated Stereo Amplifier Kit, complete with deluxe cabinet and legs, all necessary parts and detailed assembly MODEL KT-236AWX NE

Net 59.50 MODEL KT-236AWX

Anyone can build these superb Lafayette stereo kits-mo special skill is needed. Assembly manuals contain clearly-worded step-by-step Instructions which guide you all the way. Large full-scale pictorials illustrate every stage of as-sembly—show you exactly where every part goes. Join the thousands who have already discovered this easy low-cost way of owning the finest audio equipment.

Easy to Build!

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Deluxe Stereo Controls 3-position Selector switch

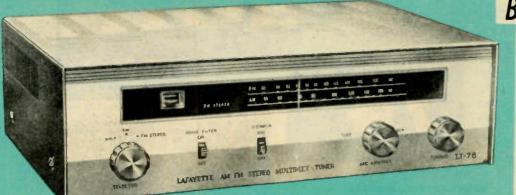
- 2 Dual concentric Bass control
- 3 Dual concentric Treble control
- 4 Concentric clutch-operated Volume[•] control
- 5 Unique "Blend" control
- 6 Phase reverse switch

Ø Mode switches

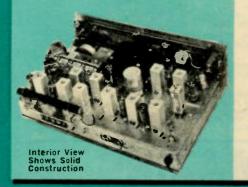
DO-IT-YOURSELF and SA	VE with	LAFAYETTE	HI-FI STEREO KIT SYSTEMS
BUILD THIS 36-WATT STERED SYSTEM KIT C 0 M P 0 N E N T S Lafayette KT-236A 36-Watt Stereo Amplifier Kit Garrard Autostim 4-Speed Stereo Record Changer (less base) 39.50 Data for Record Changer (less base) 39.50 Data for Record Changer (less base) 39.50	YETTE KT-236A SK-128W SPEAKERS	CHOICE OF STERED LAFAYETTE KT-250A SK-58 SPEAKERS SPEAKERS GLASER-STEERS GS-771	Oeluxe 50-WATT 00-IT-YOURSELF Sture M30 Shure M30 Empire 880 Pickering U38/AT Dickering U38/AT Deluxe 50-WATT 00-IT-YOURSELF STERED KIT SYSTEM Lafayette KT-250A 50-Watt Stereo Amplifier Pickering U38/AT Diamond Stereo Cartridge Pickering U38/AT LAFAYETTE SPECIAL PRICE
LAFAYETTE MATCHED 36-WATT STERED KIT SYSTEMS • Heart of this excellent system is the easy-to-assemble KT-236A integrated stereo amplifiler – A complete stereo control center plus two 18-watt amplifilers in one compact unit. Advanced design features a complete array of controls and inputs. • Lafayette SK-128 8" Blaxial Speakers provide multiple speaker performance with a full even coverage over the entire audible range. • The renowned Garard Autoslim or Lesa CD2/21 4-Speed Record Changer supplied with the stereo cartridge of your choice. • Be Sure to Specify Choice of Pickering U38/AT, Shure M3D, or Empire 880 Diamond Needle Cartridge. Car- Changer Speak- Shpr.	OPTIONAL LESA CO 2/21 "MINI-DUCT" ENCLOSURES ALTERNATES	OPTIONAL "ELIPTOFLEX KITS" ALTERNATES B	The KT-250A represents the finest quality in its class—provides everything you uid want in a stereo amplifier. Two 25-watt amplifiers integrated with complete ereo control facilities. Provision to expand at a later date with stereo tape deck d/or stereo FM/AM tuner. Features include separate bass and treble controls for channel and concentric clutch-operated controls for individual or simultaneous wel adjustment of each channel—The equal of the finest factory-assembled units d you save by building it yourself. Two Famous Lafayette SK-58 12" Coaxial speakers with sheepskin free-edge cone d 3" cone tweeter provide superb reproduction without coloration or distortion. The Glaser-Steers GS-77T 4-Speed Record Changer with its record of outstanding liable performance, supplied with the stereo cartridge of your choice. LAFAYETTE MATCHED 50-WATT STEREO KIT SYSTEMS tes Sure to Specify Choice of Pickering U38/AT, Shure M3D, or Empire 880 Diamond
System Amp. Kit Changer tridge* Baset ers Spkr. Cab. Wt. Net LSK-241WXM KT-236A Autoslim** Laft 2 SK-128 48 lbs. 139.95 LSK-242WXM KT-236A Lesa CD2/21 Choice of Lesa t 2 SK-128 50 lbs. 139.95 LSK-243WXM KT-236A Autoslim** Dickering Laft 2 SK-128 Dutit 91 lbs. 184.95 LSK-243WXM KT-236A Lesa CD2/21 Shure Lesa t 2 SK-128 Dutit 91 lbs. 184.95 LSK-244WXM KT-236A Lesa CD2/21 Shure Lesa t 2 SK-128 Dutit 91 lbs. 184.95 LSK-244WXM KT-236A Lesa CD2/21 Shure Laft 2 SK-58 59 lbs. 159.95	SK-58 SPEAKERS "ELIPTOFLEX KITS" CK-34	Contract LS	System Amp. Kit Changer Changer Car tridge* Changer Baset Spg. ers Shpg. Wt. Net Glaser-Steers Choice of Laft 2 SK-58 — 80 184.75 K-359WXM KT-250A Garrard AT6 Glaser-Steers Choice of Laft 2 SK-58 — 80 184.75 K-361WXM KT-250A Garrard AT6 Glaser-Steers Pickering Laft 2 SK-58 — 80 184.75 K-361WXM KT-250A Garrard AT6 Glaser-Steers Dis/AT, Laft Laft 2 SK-58 2 CK-34‡ 128 229.75 Laft 2 SK-58 2 CK-34‡ 128 229.75 Laft 2 SK-58 2 CK-34‡ 128 229.75
LSK-246WXM KT-236A Lesa CD2/21 LSK-246WXM KT-236A Autoslim** LSK-248WXM KT-236A Autoslim** LSK-248WXM KT-236A Lesa CD2/21 Lsft 2 SK-58 2 CK-34t 107 lbs. 205.50 Lesa t 2 SK-58 2 CK-34t 109 lbs. 205.50 Lesa t 2 SK-58 2 CK-34t 109 lbs. 205.50 **=Garrard Autoslim. t=Specify Walnut, Mahogany or Blonde Base. tt=Specify Walnut, Mahogany or Died Walnut. t=Unfinished Walnut Veneers	FREE ESL DUST BUG Gauge, 20' Sp cable, all necessary comme connecting instructions wit Hi-Fi System listed on this	s, Stylus Pressure peaker connecting ectors, and Inter- th purchase of any	IX:363WXM KT-250A CS-77T Shure M30 or Laft 2 SK-180 74 188.75 IX:364WXM KT-250A CS-77T Claser-Steers M30 or Laft 2 SK-180 74 188.75 IX:366WXM KT-250A CS-77T Claser-Steers M30 or Empire B30 or Laft 2 SK-180 74 188.75 IX:366WXM KT-250A CG-374T Carrard AT6 Empire B30 Laft 2 SK-180 2 CK-341 122 233.75 Specify Walnut, Mahogany or Blonde Base. #=Unfinished Walnut Veneers. Laff AVETTE FACTOR ELECTROMICS PACE



Compare Features-Compare Value-Then BUY LAFAYETTE!



MODEL LT-78



STIP BE

SIMPLICITY, FLEXIBILITY AND SUPERB STYLING have been carefully integrated in this quality tuner. Offering unlimited versatility, the LT-78 features separate AM, FM and FM MULTIPLEX reception at a reasonable price. Superbly styled low The LT-78 is the ideal all-around stereo tuner for your home stereo system. silhouette enclosure can be placed proudly on an open bookshelf or custom installation anywhere in your home. Attractively finished in gold and white with postportion black like for each of the black like for e Installation anywhere in your nome. Attractively trinsied in gold and white with contrasting black dial face for, added legibility as well as beauty. A complete set of controls provide for every tuner function. On the front panel there is a mode selection switch with a choice of AM, FM or FM stereo; a power on/off slide switch; variable AFC which is adjustable for tuning in weak stations adjacent to strong stations; flywheel tuning for smooth rapid station selection; a precision tuning meter for pinpointing your station to the strongest signal, a noise filter slide switch for weak stations and an illuminated multiplex indicator which shows you are in the FM stereo mode. On the rear panel there is an AM level control and a stereo dimension control to provide the right separa-tion for your systems. Plate follower output permits using the tuner up to 50 ft. from an amplifier. FM circuitry features an Armstrong grounded grid low

Brilliant Stereo Performance... LAFAYETTE FM-AM STEREO MULTIPLEX TUNER

Two 3-Gang Tuning Condensers with Added Tuned RF Stage for Superior Sensitivity & Selectivity

● 16 Tube Performance—12 Tubes & 5 Diodes & Tuning Meter ● MPX Separation 30 db @ 400 CPS. Less than 1% Distortion ● Armstrong Circuit with Dual Tuned Limiters and Ratio Detector Automatic Frequency Response
 Tuned Ground-ed Grid R.F. Stage on AM & FM
 Flywheel Tuning
 Broadband I.F. for AM
 Noise Filter Slide
 Switch
 AM Level Control
 Stereo Dimension
 Control
 Illuminated Multiplex Indicator



NO MONEY DOWN

No Multiplex Adapter Required!

The LT-78 is the ideal all-around stereo tuner for your home stereo system.

LT-78WX AM-FM Multiplex Tuner Imported Net 89.50

SPECIFICATIONS:

FM: IF Band Width: 200 KC - 6 db; Frequency Response: FM 20-20,000 CPS; Image Rejection - Better than 40 db; IF Rejection - 70 db. Stereo Separation: 30 db @ 400 CPS, less than 1% distortion: Hum - 60 db; Variable AFC Control; Noise Filter; 300 ohm antenna input. FM: Sensi-tivity 2 μ v and 20 DB S/N; Superheterodyne Circuit Bandwidth - 8 KC, AVC. Ferrite loonstick antenna, Image Rejection. 50 db Harmonia dist AVC; Ferrite loopstick antenna; Image Rejection — 50 db; Harmonic dist. — less than 1% to 80% modulation. TUBES: 12AX7, 12AU7, 6BE6, (3) 6AU6, (3) 6BA6, (2) 6AQ8, 6X4 plus 5 germanium diodes. Power: 105 — 125 VAC, 50/60 CPS. Dimensions: 15Wx5Hx9½"D. Legs add ¾" to height. Shpg. wt., 16½ lbs.

NEW! LAFAYETTE 40 WATT STEREO FM MULTIPLEX RECEIVER ·An Outstanding Value!



modulation; FM Freq.-response: 20-20,000 CPS \pm 1/2 db FM Sensitivity: 2 V for 20 db quieting; MPX Separation: 30 db @ 400 CPS. Hum level: 60 db, Image rejection: FM-50 db. AMPLIFIER: 65 db below full output for low level-75 db for high level. Power Output: 20 watts per channel. Sensitivity: mag phono 2 mv at full output, crystal input 30 mv at full output. Tone Control: \pm 12 db @ 50 CPS (bass), \pm 9 db @ 10 KC (treble) 20-20,000 CPS \pm 2 db. Output Impedance: 8 & 16 ohm, switch selected. Input Impedance: 47 K phono; .22 meg (high leve.) Rumble Filter—8 db @ 50 CPS. Phono Equalization: RIAA

No Multiplex Adapter Required!

A MATCHED AM-FM TUNER plus BUILT-IN MULTI-PLEX plus A 40-WATT STEREO AMPLIFIER (20-WATTS EACH CHANNEL) AT LAFAYETTE'S AMAZING LOW **PRICE!**

- 20 Tubes 7 Diodes
- Complete Stereo Preamp Facilities
- **15 Front Panel Controls**
- JUST AOD SPEAKERS FOR A **COMPLETE STEREO SYSTEM**

Two 3-Gang Tuning Condensers with Added Tuned RF Stage for Exceptional Sensitivity & Selectivity

The Lafayette LA-226 is a self-contained instrument designed for the control and reproduc-tion of all stereophonic and monophonic sources featuring a new built-in FM multiplex circuit. The receiver section consists of an AM/FM tuner with built-in multiplex which pro-vides more than 30 db separation @ 400 cycles; Precision tuning meter and flywheel tuning for precise station selection. Multiplex pilot light indicates set is tuned to MPX. A sensitivity of 2 μ V for 20 db of quieting is achieved by the FM circuit with AFC and AFC defeat assuring reception of even the weakest signals. FM noise & filter slide switch cuts out unwanted station noise. The AM section features a superheterodyne circuit with AVC, and built-in ferrite loop antenna. The 40-watt amplifier section features large power transformers and a frequency response of 20-20,000 CPS \pm 2 db. Less than 1.5% harmonic distortion on all modes. Complete stereo preamp facilities provide dual concentric front panel controls for bass and treble, Volume control balance; blend for variable channel separation from 5-posi-tion selection switch stereo to mono, (AM, FM, FM Stereo, phono, AUX) 4-Position Amplifier mode switch (A, B, AB, REV), rumble filter slide switch, loudness slide switch, and on-off power switch. Rear controls include: Speaker phase switch, 8-16 ohm impedance selector switch, dimension control adjustment, speaker on/off switch, jack for stereo headphones, AC outlet, fuse and stereo tape outputs. Complete with a handsome enclosure in contrasting brown and brass-overall size: 17½ Wx150x5½ "H. Imported LA-226WX Shpg. wt., 45 lbs. Net 189.95 The Lafayette LA-226 is a self-contained instrument designed for the control and reproduc-





CHECK THESE QUALITY FEATURES

- Stereo Headphone Jack
- Independent Concentric Bass & Treble Controls For Each Channel
- **Concentric Volume/Balance Control**
- Frequency Response: 20-100,000 CPS \pm 1 db at 1 Watt Hum & Noise—73 db Below Rated Output
- High Sensitivity Allows Use With All Stereo Cartridges

EVERY LAFAYETTE ITEM IS NEW, PREMIUM QUALITY AND GUARANTEED

FIRST RATE—make no mistake, don't be misled by Lafayette's low price. This is a Brilliant Stereo Performer . . . an amplifier with the wide-range frequency response, low distortion, low hum and noise char-acteristics you'd expect of amplifiers 2, even 3 times its power rating and many times its price. 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 channel 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 ordinary 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 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 fegs. Size: 5½kk 12%wX8/20. For 115V 60 cycle AC operation. Shog. wt., 20 lbs. LA-224WX Imported Net 49.95



YOUR ORDER RECEIVES PROMPT, EFFICIENT SERVICE AT LAFAYETTE

LAFAYETTE Griterion KT-650 **FM TUNER KIT**

3-GANG TUNING CONDENSER for **EXCEPTIONAL**

SENSITIVITY AND SELECTIVITY

Low Noise Front End With Triode Grounded Grid Amplifier and Triode • Low Noise Front End with Priode Grounded Gild Amplifier and Priode Mixer • Double Tuned Dual Limiters and Foster-Seeley Discriminator • Sensitivity 1.25 $\mu\nu$ For 20 db of Quieting • Variable AFC Literally "Lock In" Stations • Frequency Response $\pm \frac{1}{2}$ db 15-35,000 cps • Multiplex Output For Stereo FM • Easy-To-Build Printed Circuits • Electronic Bar Tuning Indicator Tube • Pre-Aligned IF and Discrimi-nator Coils • 3 Gang Tuning Condenser • Virtually Distortionless Per-formance-Less than .15% Distortion at 100% Modulation.

tormance—Less than .15% Distortion at 100% Modulation. Lafayette proudly presents the KT-650 FM Tuner Klt. The KT-650 ranks with the very finest FM Tuners ... Lafayette engineers have succeeded in developing an instrument with performance and flexibility that equals and surpasses tuners many times its modest cost. A Multiplex Jack is provided for addition of a Multi-plex Adapter for FM Stereo Reception. A variable AFC (Automatic Frequency Con-trol) is featured. Once properly tuned, the AFC literally "locks in" the station and is adjustable for tuning weak stations adjacent to strong stations. The convenient front panel Tuner Level Control allows precise adjustment of the Tuner output level.

level. Time-saving printed circuit boards are utilized to make wiring errors almost non-existent. The superbly styled low silhouette enclosure will do justice to any decor. Beige cover is set off by a Gream and Sienna Brown etched panel and knobs with contrasting Black Dial Face. Complete with cage, legs, interconnecting cables with plugs, indoor folded dipole antenna and alignment tool. Overall Dimensions: 14x51/sHx11″D. For 117V, 50-60 cycle AC. Power consumption 40 watts. Shpg. wt., 131/2 lbs. KT-550WX FATUNER KIT. LT-650WX FATUNER KIT. COMPADE THESE SECTEDIATIONS.

LT-650WX Factory Wired & Tested Net COMPARE THESE SPECIFICATIONS: Sensitivity: 1.25 microvolts for 20 db of quieting. Image Rejection: 66 db. AM Suppres-sion: 48 db. Discriminator Linearity 600 kc. Distortion and Noise: Better than 57 db below 1.5 volts at 100% modulation. Frequency Response: $\pm \sqrt{2}$ db from 15 to 35,000 cps with a standard 75 microsecond de-emphasis network. Audio Dutput: 1.75 volts at 75 KC deviation (100% modulation). Antenna Input: 300 ohms. Controls: Tuning: Level; AFC Control and Power Switch. Outputs: (2) Multiplex Adapter; Amplifier. Tube Comple-ment: ECC85, 6BK78, 6AL5, 2-7543, 2-6BA6, 6AV6, EM84 Electronic Bar Tuning Indica-tor Tube and a silicon diode rectifier.



AM/FM STEREO TUNER KIT



Dual 3 Gang Tuning Condensers for Outstanding Reception!

• MULTIPLEX OUTPUT FOR NEW STEREO FM • TWO PRINTEO CIRCUIT BOARDS AND PREALIGNED IF'S • FM AFC AND AFC DEFEAT • 17 TUBE PERFORMANCE-11 Tubes (4 dual-purpose) + Tuning Eye & Selenium Rectifier • ARMSTRDNG CIRCUIT WITH DUAL LIMITERS AND FOSTER-SEELEY DISCRIMINATOR • 12 TUNED CIRCUITS AND DUAL CATHODE FOLLOWER OUTPUTS . EXTREME SENSITIVITY AND WIDE FREQUENCY RE-

SPUNSE The KT-500A will receive simultaneous FM and AM stereo broadcasts or may be utilized for nor-mal FM or AM reception. Provides an output for the new multiplex FM stereophonic reception. Apart from its unique flexibility, the KT-500A offers noise-free, drift-free, distortion-free per-formance. Each FM & AM section is tuned with Its own 3-gang tuning capacitor and is provided with individual cathode follower outputs. Also, separate volume controls are provided for each be achieved. Convenient front panel switch changes from stereo to monaural use. Simplified ac-curate knife-edge tuning is provided by magic eye which operates independently on FM and AM. Automatic frequency control "locks in" FM signal permanently. Ferrite rod antenna with loading ring is supplied to bring in weak AM stations. Designed for easy assembly, the kit is built around two printed circuit boards and prealigned IF's insuring fast accurate construction even for the beginner. Employs a cream and brushed brass front panel plus matching brown knobs with copper inserts set in a beige finished vinyl enclosure. Net 74.50 Net 74.50 Net 91.50 Net 124.50 Net 174.00

KT-500AWX Stereo Tuner Kit HTA-17WXM Combination of KT-500A and KT-220 Multiplex Adaptor Kit LT-50AWX Same as KT-500AWX, completely wired and tested HTA-13WX Combination of LT-50A and LT-200 Multiplex Adaptor

 FM CIRCUIT: Armstrong, low noise front end with triode grounded grid amplifier and triode mixer. Double tuned dual limiters, Foster-Seeley discriminator, AFC and AFC defeat. AM CIRCUIT: Tuning, AM 50 db. CONTROLS: 5 controls; FM VOL, AM VOL, FM Superhet with 3 stages AVC, 10kc whistle filter, ferrite antenna. DISTORTION: Under 1% harmonic on FM; under 1% on AM for under 1% on AM

SPECIFICATIONS

You Save 5.00

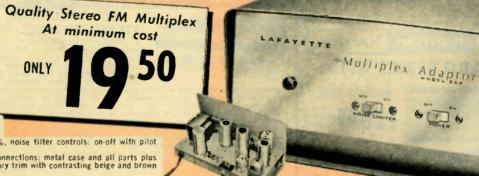
ONE YEAR PARTS

ADAPT 'ER KIT MODEL KT-220 ULTIPLEX FROM LAFAYETTE Amazing!

Net 91.50

• Separation 30db at 400 cycles • Self-powered Lafayette tuners equipped with MPX output Jacks Ideal for

Combination of KT-500A and KT-220. HTA-17WXM Shpg. wt., 22 lbs.

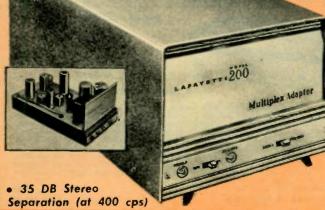




• 35 DB STEREO SEPARATION (AT 400 CPS) • MATCHES WITH VIRTUALLY ALL RECENT MODEL WIDE BAND TUNERS EQUIPPED WITH MPX OUTPUT JACKS • LESS THAN 1% DISTORTION FROM 50-15,000 CPS • PLATE FOLLOWER OUTPUT PRO-VIDES FOR REMOTE AMPLIFIER CONNECTION • SELF POWERED • COMPLETE WITH ENCLOSURE & ALL NECESSARY CONNECTING CABLES

WITH ENCLOSURE & ALL NECESS. Here's the easiest, most inexpensive way for you to enjoy stereo-not records, not tapes, but stereo with all the fidelity and conven-ience that only FM can provide. Add this exciting new method of stereo reproduction to your component High-Fidelity system with this brilliant new stereo multiplex adapter. Performs beautifully with virtually any late model, wide band tuner equipped with a multiplex output jack and delivering a mpx output signal from 1.5 to 2 volts. Requires no special knowledge or tools to hook up—as simple and easy to connect as were your original components. Supplied with all mecessary audio cables. All that's required is to merely plug the unit into your tuner, amplifier and AC outlet. Engineered for sim-plicity of operation, a selector switch conveniently located on the front panel provides for ON-OFF, Mono-FM and Stereo-FM. Individual pilot lights indicate when power is on and when adapter is operating

SARY CONNECTING CABLES stereophonically. Beautifully styled to match any decor in textured beige finish cover and smart brushed brass anodized aluminum front panel. TECHNICAL SPECIFICATIONS. Separation: (at 400 cps) 35db; Marmonic Distortion: Less than 1% from 50 to 15,000 cps; Frequency Response: ± 1db 50-15,000 cps. Multiplex Input Signal: .15 volts to 2V; Gain: 15 db; Output Impedance: 8000 ohms; Hum: at 60 cps for 1 volt signal input better than 60db: Rejection to 67XC; at least 50db; Rejection to 38 KC; at least 40 db. Four tubes (2 dual pur-pose) 12AX7, 6C4, 12BZ7, EZ80. Features notch filter for 38KC; low impedance plate follower output (for remote amplifier connection); matched diodes for optimum separation. Supplied with a special 10w capacitance input cable for optimum separation. Measures 4%Ht53%Wx10%"D. For 110-120V, 60 cycle AC. LT-200WX Shpg. wt., 8 lbs. Net 54.50



ALL PRICES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE







We've tested, we've compared and Lafayette's engi-neers have certified this new RK-137 Tabe Recorder as containing one of the finest, quality constructed, smoothest performing tabe mechanisms available. And, at its remarkably low price, the RK-137 must be ranked near the top in Lafayette's long his ory of best buys. Engineered to provide virtually every vanted tape recorder feature, the RK-137 performs brilliantly, with facilities for 4-track monaural record/playback and 4-track stereo playback "(when used with a second channel containing a tape head input such as found in

Patch Cords

PATCH CORDS, EMPTY 7" REEL and 7" REEL RECORDING TAPE.

with ELECTRONIC TRACK SELECTOR SWITCH, VU RECORDING LEVEL METER and PAUSE SWITCH FOR INSTANT EDITING

meter has been incorporated to indicate correct vol-



RESPONSE: 40-15,000 cps at 7½ ips. 40-9,000 cps at 3¾ ips. SIGNAL-TO NOISE RATIO: 42db. WOW & FLUTTER: less than 0.3%. Interchannel separation. Complete in attractive vinyl covered two-tone case and equipped with a dynamic mike, cable assembly for recording from your phono or radio, stereo head input cable for stereo playback, 1200 ft. 7" Reef recording tape with a 7" take up reel. SIZE: 13½ WX 6½ HX10% "D. For 110-120 VAC 60 cycles operation.

NEW! LAFAYETTE RK-142 2-SPEED TAPE RECORDER



Switch

a component HI-Fi system). Controls are completely functional and are designed and arranged to make the RK-137 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

REEL with TAPE

plus 7" EMPTY REEL

NEVER BEFORE SUCH QUALITY AND VALUE!

- Takes Reels up to 7" With Recording Level Indicator 1/2 Track Doubles Play and Record
- Time Two Speeds-3¼ or 7½ ips. 4x6" Speaker for Fine Tonal Re-
- production
- Provision for External Speaker Permits Direct Recording from Radio or Phono

SPECIFICATIONS

Tape speed: 7.5 and 3.75 ips in two speeds. Track system: 1/2 track monaural record and playback. S/N ratio: -42 db or better at 7.5 ips tape speed. Rewind time: 3 min. for 7" reel. Fast Takeup Time: 3 min. for 7" reel. Erasure: over 60 db. Re-sponse: Record-playback response essentially flat with tone control at minimum treble. Approx. 10 db slope between 100 and 7000 cps with tone at max. treble. Wow-Flutter: 0.2% or better at 7.5 ips; 0.3% at 3.75 ips.



4-TRANSISTOR TAPE RECORDER KIT IN SEMI-ASSEMBLED KIT FORM

for Office

ONLY Extra Small Fully portable-Battery Powered A Mere 21/2 lbs. in Weight Pre-wired **4-Transistor Printed Circuit Amplifier**

- Accepts Standard 3" Tape Reel
- Instant-Action Play/Rewind Lever
- Control · Record, Rewind, Playback, Erase

REEL OF TAPE EMPTY REEL

 Here is a precision, full function miniature tape recorder nour the Kordex Tape Recorder can be assembled and ready for operation. The amplifier is prewired in a rugged printed circuit, thereby eliminating most of the work. Complete it weighs only 2% ibs. and Slips easily linto a briefcase or nandbag. Designed for ease of operation, all controls are are provided by a handy lever control. In addition the front panel also includes a Record-Play Slide Switch. Yolume Control, pulse Earphone and Microphone jacks. A specially designed built-in 2" PM Speaker. With its attractive carrying case the Kordex recorder is equally suit-attractive carrying case the Kordex recorder is equally suit-attractive carrying case the Kordex recorder is equally suit-abateries. 3 inch. 100 ft. reel of tape, empty reel, earphone. Microphone. Microphone. Met 17.95 RT20 3" Reel 300 ft. ½ mil Mylar tape. Shag. wt., 4 oz. Shag. wt., 6 os. Shag. wt., 2 oz. Net .21 BA156 L5V Battery for above (1 req.). Shag. wt., 2 oz. Net .21



LAFAYETTE RADIO ELECTRONICS PAGE 17









SHEEPSKIN "FREE EDGE" CONE MOUNTING

- 11/4 LB. MAGNET WEIGHT 3" COAXIALLY MOUNTED
- TWEETER
- BUILT-IN LC NETWORK RATED AT 20 WATTS
- CONTINUOUS POWER

The World Renowned Original Lafayette SK 58

NO MONEY DOWN

Lafayette's exclusive 12" coaxial is a precision-made high fidelity loudspeaker, universally acclalmed by music lovers, hl-fi enthusiasts and professional experts alike as the greatest performance-value on the hl-fi market. It provides a truly faithful reproduction of sound without any "coloration" or distortion, its excel-lence 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; 44" wide sheepskin cone-edge sus-pension and special composition fibre cone material, specially treated for ultra-linear, distortion-free re-sponse; heavy rugged cast metal frame for freedom from resonances and for greater rigidity. The coaxially-

mounted 3" cone-type tweeter has a bell shaped mount-ing for maximum dispersion of high frequencies with no back radiation. With the bullt-in 3000 cps crossover network it contributes its share to the smooth delivery of the overall wide range response of 30-15,000 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 coil is 8 ohms, connectings being made to chrome-plated screw terminals. Finished in gray-brown opales-cent enamel, the speaker is supplied complete with "brilliance" level control. Shpg. wt., 11 lbs. SK-58W 12" COAXIAL SPEAKER Net 29.50

50



Recreates The Entire Audio Spectrum With Concert Half have breakthrough in three way speaker design. Fresh engineering concepts have resulted in a single 10-inch peaker designed expressly for use in bookshelf size en-closures, that delivers a quality of performance with the unmistakable feel, presence and clarity of a 3-way speaker system. The "trihelix" is in effect a complex three-way high-fidelity speaker system, with three me-nancally and electronically independent speakers mounter electronically independent speakers in the cones and cone edges with polyester resins pro-vides an even distribution of mid and high frequencies in the woofer. In addition the midrange and tweeter properties are mounted eccentrically or off center in relation the woofer. In addition the midrange special basing the woofer, in addition the midrange in tweeter ones. In the woofer is intermodulation distortion due to intera-tion between woofer, midrange and tweeter cones. In

CONICAL STIFFFNFR MIDRANGE TWEETER BAFFLES common fault in conventionally designed 3-way speakers. The specially treated woofer cone employs a revolution ary "concial stiffener" located at the apex of the cone in order to stiffen the diaphragm and eliminate "break-up," thus providing a true piston action. This carefully designed cone-stiffening procedure, in addition to its smooth, orisp, solid bass that balances naturally against a crystal clear midrange and natural treble. A built-in electrical crossover network with crossover points at 1500 cps and 5000 cps, allows each speaker to repro-duce its portion of the audio range smoothly and effici-ently. An adjustable brillance control pemits matching of sound to room acoustics. SPECIFICATIONS: Overall Response 20-20,000 cps (30 to 18,000 cps ± 3 db). Free Rair Resonance 35-55 cps. Impedance 16 ohms. Power Rairs: 20 watts Average Program Material. Crossover Points: 1500 & 5000 cps. Overall Diam: 10". Overall Depth. 7". Baffle cut-out: 8%". Screw type terminals are color coded for quick easy connection of amplifier leads. Spg. wt., 815. SH-180 10". Lafayette "Trihelix". Net 32.50 SB-62W Adaptor Board To Fit SK-180 To 12". Cutout Net 20.50



12" speaker with same specifications as above, Shpg. wt., 25 lbs. SK-216 WX

Net 57.50

HE LAFAYETTE CAVALIER 12" HIGH-FIDELITY 3-WAY SPEAKER

*Repairs which become necessary due to manufacturing defects will be made by Lafayette at no charge during the Guarantee period. BUY ON TIME-USE LAFAYETTE'S EASY-PAY BUDGET PLAN

and phone plug. SK-181 Shgg. wt., 5½ lbs. Save — Buy two for stereo. Shpg. wt., 11 lbs. Set of two LAFAYETTE RADIO ELECTRONICS PAGE 21

Net 12.50

Net 23.50

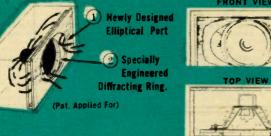
COMPARE! FOR VALUE PERFORMANCE HIII/////

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1 ...

PHENOMENAL ELIPTOFLEX PERFORMANCE



PERFORMANCE EXPLANATION 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 iront of the baffle board virtually ell-minates 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 labora-tively superior throughout the audio spectrum. Protexts anolized for in United State. Fachend and Coando

Patents applied far in United States, England and Canada

LAFAYETTE ELIPTOFLEX®

BOOKSHELF ENCLOSURE

with SK-180 10" TRIHELIX

3-WAY SPEAKER

2

66⁵⁰

Shpg. wt., 32 lbs.

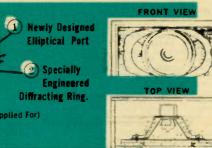
SY-399WX Walnut

SY-400WX Blond

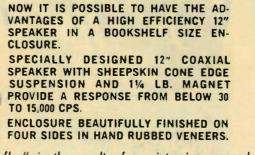
SY-398WX Mahogany

SY-401WX Oiled Walnut.

PAGE 22 LAFAYETTE RATHE ELECTRONICS



PERFORMANCE EXPLANATION



ELIPTOFLEX[®]

COMPLETE SPEAKER SYSTEM with ENCLOSURE

The "Eliptoflex" is the result of an intensive research program whose 3-fold purpose was to:

Develop a speaker system that would meet space requirements of stereo

Utilize the full advantages of efficient 12" speaker performance. Provide optimum performance without use of large wattage expensive amplifiers.

The Results Were Remarkable . 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 engineering advances are coupled with the famous Lafayette free edge SK-58

Ing advances are coupled with the famous Larayette free edge Sk-58 12" coaxial speaker 3" conetype tweeter, 114 lb. TSK-5 high flux density magnet and special 34" wide sheepskin cone-edge suspension and built-in crossover network level control. "Eliptoflex" achieves a degree of natural smoothness, low-distortion and rich robust bass hitherto found only in large enclosure speaker systems or inefficient bookshelf speakers many times its price re-quiring high powered amplifiers. Due to its highly efficient design characteristics the "Eliptoflex" does not encuire contly bind written 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"Hx23-7/16"Wx13-5/16"D. Shpg. wt., 35 lbs.

				MahoganyNe	t 64.50
SY-382WX	"Eliptoflex"	Speaker	System	Walnut Ne	t 64.50
SY-383WX	"Fliptoflex"	Speaker	System	Blonde Ne	1 64.50
SY-384WX	"Eliptoflex"	Speaker	System	Oiled Walnut Ne	t 64.50
SY-392WX	"Eliptoflex"	Speaker	System	Oiled Walnut Ne Unfinished furniture	- 2
	grade birch			Net	59 50

ELIPTOFLEX ENCLOSURE LESS SPEAKER-FINISHED ON	4 5	SIDES	
CAB- 83WX "Eliptoflex" Enclosure-Mahogany	Net	36.50	
CAB- 84WX "Eliptoflex" Enclosure-Walnut	Net	36.50	
CAB- 85WX "Eliptoflex" Enclosure-Blonde	Net	36.50	
CAB- 86WX "Eliptoflex" Enclosure-Oiled Walnut	Net	36.50	
AND INCOME INTERACTION FOR THE INCOME IN THE PARTY AND INCOME.			

NO MONEY DOWN

CK-14AWX Ready-To-Finlsh "Ellptoflex" Speaker Cabinet Kit In Birch Net 21.50 CK-34WX Ready-To-Finlsh Kit with Walnut veneer Net 24.50

FAMOUS LAFAYETTE

ELIPTOFLEX ENCLOSURE

& SK-210 SOVEREIGN 12"

3-WAY SPEAKER with

21/4 LB. MAGNET

PRICED EXTR

LOW!

COMPARE

FOR VALUE



15" HI-FI WOOFER . 2 LR ALNICO MAGNET

. 20 TD 5000 CYCLES-35 WATTS

• 20 TD 5000 CYCLES-35 WATTS This efficient 15" low frequency woofer incorporates many exclusive features. For original equipment or replacement, it provides highly efficient extended low-frequency response. Ideal for assembling 2- and 3-way speaker systems. Handles 35 watts of audio power. Frequency response ± 2 db 20 CPS to 1000 CPS, and ± 5 db from 20 CPS to 5,000 CPS with proper baffling. Voice coil dia. 2", impedance 8 ohms. 31.5 oz. Alnico V magnet." Fluished in beautiful brown enamel. Cone is seamless type, permanently bound to voice coil. Has 4-way binding posts. Shpg. wt., 13¼ lbs. Cone Resonance 45-cycles SY-67W" Net 23.95

12" HI-FI WOOFER

21.5 DZ. ALNICO V MAGNET-25 WATT 21.5 02. ALNICO V MAGNET-25 WATT Provides efficient, extended low-frequency response of \pm 5 db from 35 to 8000 CPS, and features 25 watts of power handling capacity. Perfect for high-fidelity installations or for modernization of older eoulpment. ideal for assembling 2- and 3-way speaker systems at a budget price. Enclosed magnet structure-complete-y dust-proof. Compliance of outer cone and inner spider carefully calculated for best bass response. 21.5 oz. Alnico V magnet, 14/2' dia. voice coil, 8 ohm imoedance. All exposed surfaces are finished in beautiful brown enamel. Has 4-Way binding posts. Cone Resonance 50 cycles. Shpg. wt., 8 lbs. SK-68 Net 15.50 **SK-68** Net 15.50

HIGH FREQUENCY TWEETER WITH ACOUSTIC LENS

DIRECT IMPORTATION MAKES THIS PRICE POSSIBLE

FREQUENCY RESPONSE
 FROM 2000 CPS TO BEYOND
 AUDIBILITY - LOUVERED
 ACDUSTIC LENS FOR UNI FDRM SOUND DISPERSION
 HANDLES 25 WATTS OF
 POWER - PRICED EXCEP TIONALLY LOW

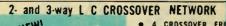


2 OR 3 WAY CROSSOVER NETWORK



• 4 CROSSOVER FREQUENCIES • L PAD BALANCE CON-TROLS • EASY TO USE • IMPEDANCE 16-DHMS

The LN-7 Crossover Network combines quality perform-ance, beauty and versatility at an unbeatable price. It can be used in a two-way system by crossing over at 500 cps or 3300 cps, and in a three-way system by utilizing the two simultaneously. The change from a two-way to a 3-way 6 db per octave network may be accomplished easily. Two level balance controls. Size 5%x2%x2%x2%*. Shpg. wt., 2% ibs. imported LN-7 Net 8.75





• 4 CROSSOVER FRE QUENCIES: 350, 700 2000-3000, 5000 CYCLES • 6 CROSSOVER COM BINATIONS • 2 OR WAY CROSSOVER • A TRACTIVE METAL CAS TRACTIVE METAL CAS • BUILT-IN BRILLIANC • PRESENT CONTROLS

495

This versatile unit can be used either as a 2-way or 3-way 6 db per octave network. You can use this network for a 2-way system now, easily and quickly convert to 3-way later. Six crossover combinations are available-2-way crossover with 2000-3000 cycle or 5000 cycle or ossover, and 3-way with crossover frequencies of 350 and 5000, 350 and 2000-3000, 700 and 2000-3000 or 700 and 50000 cycles—a total of four different crossover frequencies! Suitable for 8-16 ohm speakers. The net-work is housed in an attractive metal case, suitable for mounting inside enclosure or leaving out in the open. Two level controls—Brilliance and Presence controls-are mounted on the front panel. If desired, these level controls may be removed, along with the beautifui gleam-ing copper escutcheon plate, for external mounting; components are used for long life and top performance. She wird, 6 lbs. Imported IN-5 Lafayethe L/C crossover. Net 14.35

Decorative Acoustic Grille

Interior Acoustic Padding

VALUE COMBINATION!

LAFAYETTE SK-211 CAVALIER

SPEAKER with 13/4 LB.

MAGNET & FAMOUS

ELIPTOFLEX ENCLOSURE





•

Save More with Lafayette Speaker & Enclosure Combinations

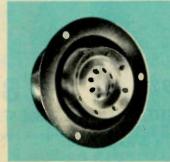


Incorporating a full 21.5 oz. magnet of high-flux density Alnico 5, this new wide-range 12" PM high fideility speaker is rated at 30 watts and is excellent for use with any hi-fl system. With proper baffling, frequency response is 20 to 14,000 cps. Special constructional features include a 13° voice coil; epoxy bonding of the voice coil to the seamless cone; completely dust-proof enclosed magnet structure; fibre-to-metal bonds made with heat under extreme pressure; heavy cast-metal frame; metal parts heavily cadmium-plated, with exposed surfaces covered with a handsome mar-resistant hammerioid finish, Voice coil impedance 8 ohms. Outside diameter 12%", mounting diameter 11%", depth 6%". Color-coded 4-way binding-post terminals. terminals. SK-137 Shpg. wt., 7 lbs. Net 14.95

NEW! LAFAYETTE-GOODMAN "DOME LENS" ULTRA HIGH FREQUENCY COMPRESSION TWEETER CUSTOM BUILT IN ENGLAND

TO LAFAYETTE SPECS!

Г



- Omni-directional compression tweeter for 2, 3, and 4 way systems
- Has built in crossover at 5000 cps. Handles frequencies from 5000 cps to beyond limits of human audibility
- . Handles up to 40 watts of power



A new "Dome Lens" ultra-high frequency hemispherical compression tweeter made in England by fine British craftsmen. Designed to give full 360° sound dispersion, quality high frequency response of sharp transients and percussive sounds. Can be used to add brilliance to extended range speakers in 2 way systems. Ideal for super-tweeter applications in 3 & 4 way systems. When used in a complete system, this super tweeter can handle up to 30 watts of power. Capable of handling frequencies from 5000 cps. to beyond the limits of human audibility. Has built in crossover at 5000 cps. Voice coll impedance 8-16 ohms. Dimensions: 40x2½" length. Shpg. wt., 1½ lbs. Imported from England. SK-214 Net 8.95

SENSATIONAL SPEAKER SYSTEM JENSEN speakers + UNIVERSAL WOODCRAFTERS cabinets LAFAYETTE low prices

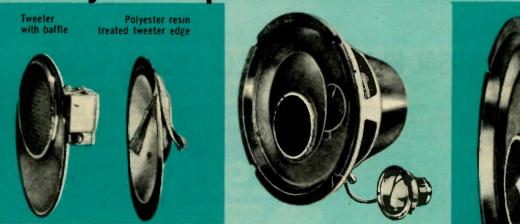


Heavy 7-Ply Eurniture Veneer Cabinets Fiberglass-loaded Cabinet for Better Bass

Response Jensen 12" Woofer, 8" Midrange Driver, 31/2" Enclosed Tweeter

Now you can get unparalleled speaker performance at a low, low Lafayette price—the most outstanding value of its kind in the industry. The Uni-Voice hi-fl speaker system is a thrilling blend of fully integrated, unified 3-speaker systems engineered by Jensen with specially developed Jensen components, with cabinetry by Uni-versal Woodcrafters. Contains special 12" woofer; 8" midrange driver independently pneumatically dampened in its own hermetically enclosed acoustic surroundings, completely separated from woofer cavity; 34%" fully enclosed, independently baffied tweeter. Woofer electric crossover at 600 cycles, midrange electric crossover at 2000 cycles. Impedance 8 ohms. Response: 35-18,000 cycles.

cycles. MODEL UV-30. Bookshelf enclosure finished on 4 sides. Speaker grille completely framed with brass inlay. 24Wx14¼4Hx13"D. SK-185WX Walnut finish. Shpg. wt., 32 lbs. Net 38.95



LAFAYETTE **ULTRA-LINEAR SK-128 FULL RANGE 8-Inch BIAXIAL SPEAKER**



with Acoustic Tweeter Baffle Design

50

NO MONEY DOWN

AS LOW AS

AS LOW AS

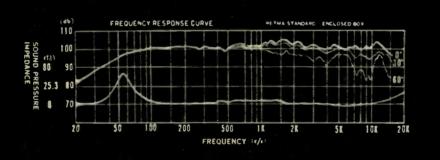
NO MONEY DOWN

95 U

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20 TO 20,000 CPS (40 TO 16,000 CPS ± 3 DB) = HIGH EFFICIENCY HIGH EXCURSION WOOFER WITH UNIQUE "CONICAL STIFFENER" HANDLES HEAVY BASS PASSAGES WITHOUT "DOUBLING"

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



LAFAYETTE MINI-DUCTTM BOOKSHELF ENCLOSURE WITH SK-128 8" ULTRA-LINEAR SPEAKER

MINIDUCT FINISHED ON ALL 4 SIDES 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. Net 39.50 SY-404WX Speaker System in Walnut Net 39.50 SY-455WX Speaker System in Oiled Walnut Speaker System in Mahogany Net 39.50 SY-403WX Speaker System in Unfinished Birch -SY-347WX Net 37.50

The SK-128 combines the best features of a multiple speaker system in one compact and economical unit. It offers full, even coverage of the entire audible range, 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 high 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 cohe edge provides even distribution of the high frequencies, with no peaks or resonances. The unusual off-center mounting of the tweeter and its ellptical baffle minimizes Interaction be tween tweeter and woofer and insures an overall re-sponse free of Intermodulation distortion, Electrical crossover from the woofer cone to the tweeter unit is provided by a built-in network. An adjustable brilliance crossover from the woofer cone to the tweeter unit is provided by a built-in network. An adjustable brilliance control permits matching of sound to room acoustics. Efficiency 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 performs outstand-ingly, and is recommended for all high-quality music systems—whether monaural or stereophonic. SPECIFI-CATIONS: Overall Response: 20-20,000 cps (40-16,000 cps \pm 3 db). Free air Resonance: 45-65 cps. Impedance: 8 ohms. Power Rating: 20 watts Integrated Program Ma-terial. Crossover: 2,500 cps. Overall Diam. 8½,". Overall Depth: 5½,". Baffic cut-out: 7½,". Rugged, vibration-free speaker frame with color-coded screw-type terminals for quick easy connection of amplifier leads. Shpg. wt., 5 lbs.

TWEETER BAFFLE

CROSSOVER

NETWORK

CONICAL

STIFFENER



MINIDUCT SYSTEM FINISHED ON 4 SIDES

For 3 Sided Finish Only

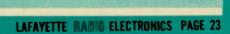
A perfect match: The "Mini-Duct" enclosure and the remarkable Lafayette SK-212 3-way high fidelity speaker. Reproduces the entire audio spectrum with a mar-velous smoothness. Styled in attractive furniture finishes on all 4 sides for horizontal or vertical placement. Shpg. wt., 351/4 lbs.

	 MAHOGANY WALNUT			5Z45	
SY-459WXM	OILED WALNUT UNFINISHED BIRCH				
	Only	Net	52.45	NO MONEY DOV	V IN



SY-420WXM	MAHOGANY	Net 36.95
SY-421WXM	WALNUT	Net 36.95
SY-458WXM	OILED WALNUT	Net 36.95
	Internation DIDAL	
For 3 Sided Fi	nish Only	Net 33.95
	nish Only	

A combination that rivals the performance of much larger systems. This fine enclosure assures optimum performance from the SK-130. Only 23" W x 11½" H x 11½" — ideal for mounting in a bookcase or record shelf. Finished on 3 sides in a variety of fine furniture finishes. Shpg. wt., 27 lbs.





BUY ON TIME-NO MONEY DOWN. SEE PAGE 54



USE LAFAYETTE'S EASY BUDGET PLAN-SEE PAGE 54



FOR CONVENIENT BUDGET TERMS SEE PAGE 54

MODEL SE-1 STEREO HEADPHONES

pioneer

F-770

Q95

Actually 2 High Fidelity Dynamic Speakers Frequency Response 25 to 15,000 Cycles Soft Foam Rubber Ear Pads Frequency Response 25 to 15,000 Cycles Actually 2 High Fidelity Dynamic Speakers

• Soft Foam Rubber Ear Pads For the audio connoisseur who demands the finest in stereo-phonic headphone perfermance, the Pioneer Stereophones com-bine broad frequency response and faithful reproduction with comfort-oriented design, to fulfill the most exacting require-ments. The Stereophones are actually two 2½" 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 ½ watt maximum input: Impedance, 8 ohms per phone. The soft foam rubber ear pads provide ex-tremely comfortable listening, help to keep out noise and maintain an excellent bass response. Imported. F-770 Shgg, wt. 2 lbs. Net 19,95 Model SE-2 resistor box for SE-1. Permits flexible one-switch changeover from speakers to Stereophones. F-800 Net 4.95 Model SE-3 "Y" connector for connecting 2 or more sets of headphones to a single source. F-801 Net 2.45

195

Model SE-4 12' extension cord for SE-1 phones. F-802

Net 2.95

NEW! THE SUPERB LAFAYETTE SLIM decor-ette "SPEAKER SYSTEM

 Now Lafayette Offers The Most Advanced Design and Styling for Superlative Sound in Slim Speaker Systems at Lafayette's Low Sensational price . 5-Speaker 3-Way System Custom Built in England to Lafayette's Rigid Specifications . 2 8" Wrofers with 1/2 lb. Magnets and Rigidflex Floating Piston Hyperbolic Cones, 1 6" Open Back Mid-Range Driver, 1 Dome Lens Compression Horn Tweeter, 1 31/2" Cone-Type Tweeter . Never Before Such Speaker Quality in the Concept of Slimline Sound . Custom Assembled in a Genuine Hand-Rubbed Oiled Walnut Veneer Cabinet, of Extra Heavy 3/4" Stock . Frequency Response, 40-20,000 cps. . Power Handling Capacity, Continuous 30 Watts; Instantaneous Peak Load Power, 60 Watts . Impedance 8 Ohms

Truly magnificent sound from a thin line speaker! Only 25"Hx17"Lx434"W.

5-Speaker 3-Way System • 1 Jensen B' Woofer, 2 Jensen 6" Midrange Orivers, 2 Jensen 3%2" Tweeters

"decorette" The now makes it possible to get a truly magnificent sound from a slim-type speaker cabinet. Lafayette has had the finest British audio engineers design and construct the "Decorator II" slim-type speaker system to our rigid specifications. The results achieved are of unequaled brilliance to our rigid specifications. The results achieved are of unequaled briliance with outstanding speaker performance at such a sensationally low Lafayette price. The genuine hand-rubbed oiled wahnut veneer cabinet has been designed and styled for either vertical or horizontal planement. 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 beauty of your present room will be enriched by this outstanding system in its decorator styled enclosure. The "decorette" is a 5-speaker 2-way system utilizing the latest advanced acoustic designs. Two 80" woofers with ½ lb. magnets incorporate a Rigidflex Floating Piston Hyperbolic Cone resulting in a free floating cone rim and a completely rigid cone center to provide maximum distortionless bass from 500 completely rigid cone center to provide maximum distortionless bass from 500 cycles down to 40 cycles. The specially designed 6" mid-range closed back driver provides uniform response from 500 to 7500 cycles. The 3½" cone-type tweeter gives wide dispersion of the mid-highs smoothly from 1000 to 10,000 cycles. The 3½" dome lens type compression tweeter response is from 5000 to 35,000 cycles. Omn-directional, this tweeter gives 360° sound dispersion to add overall brilliance to the system. RC electrical crossover frequency is 5000 cps. Overall frequency response, 40-20,000 cps. Power handling capacity, con-tinuous 30 watts; Instantaneous peak load pewer, 60 watts. Impedance, 16 ohms. Size: 25Hx17Lx434"M. Supplied with 4 L" round walnut decorator less tinuous 30 watts; Instantaneous peak load power 60 watts. Impedance, 16 ohms. Size: 25Hx17Lx4¾ "W. Supplied with 4 I" round walnut decorator legs winch can be mounted on the cabinet for either vertical or horizontal place ment, Shog, wt, 24 lbs SK-240WX Oiled Walnut Finish Net 59.95

• 7-Ply with Genuine Walnut Veneer • Oil Walnut Finish

TRUTEST STEREO

185.10

8 AMPLIFIER



FOR HORIZONTAL MOUNTING **ON BOOKSHELVES**

STEREO AUDIO ANALYST

Single Needle Dual **Channel VU Balance METER**

- UNIQUE TWO COIL GALVANOMETER TYPE PRECISION METER MOVEMENT

SEVEN RANGES OF METER SENSITIVITY PROVISION FOR USE AS VU METER AND TAPE RECORDER LEVEL INDICATOR MAXIMUM METER SENSITIVITY 120 UA

Provides the solution to all stereo balancing problems. When both signals are equal and balanced the resultant deflection on the scale will measure 0. Individual channels may be measured by two slide switches. Stable meter action and protection from peak voltages is provided by special damping networks. Single seven-step range control serves for both channels and facilitates use of meter with all amplifier power levels. By properly positioning this control the movements may be used as VU meters when terminated across the 600-ohm load. The scales are calibrated in "Volume Units". Sensitivity is 1.2 volts for 0 vu for 100 percent indication. Finished in a rich satin gold. Overall size is 44bLx542Hx444, "W. Shpg. wt., 2 lbs. Imported TM-66 Audio Analyst.

5

95

LAFAYETTE MINIATURE HI-FI SPEAKER



Enjoy music everywhere in your nome with this amazing Lafayette miniature speaker system. Perfect as an extension speaker for your den, basement, kitchen or bedroom. Use two as extension speaker units for stereo or with your TV and Radio. Moused in a beautiful mahogany—finished wood cabinet with ventilated back cover, the 5-walt 4x6" speaker is designed to work from either 4 or 8 ohm outputs. System is supplied with 25 feet of cable which should meet any hook up requirement. Overall size: $9/2^{WX73}$ -H (inc. feet) x 3/4". Imported SK-109 Miniature Speaker System. Shog. wt. 5 lbs. Net 6.95



"MUSIC MITE" SPEAKER



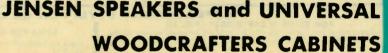
Truly amazing tonal quality—Utilizing a specially designed 6x4" oval Speaker in a rigid rear vented wood enclosure this new speaker unit delivers a quality of reproduction out of all proportion to its small size, it measures only 936W534k444". Ideal for that inexpensive music and/or paging installation you've wanted for your store, office, den or kitchen. Use two for stereo. May be connected to either 8 or 4 ohm amplifier outputs. Supplied with 25 ft. of extension cable. Cablnet is attractively finished in mahogany. Importeo SK-228 Shpg. vt., 6 lbs. Net 8.25 Cabinet is at SK-228 Shpg



NEW!



One of the finest stereo values we have ever offered. This rugged, precision made dual channel stereo ampli ier vill amaze you with its fine quality ... Ideal for that low cost stereo system you're planning for your home or business. Perfect for corverting 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 crsstal or ceramic cartridge. 4 ohm output terminals accept most speakers. Tube complement: 2-35C5, 1-35W4 and 1-12AX4, Size: 4½2Hx5½2Wx4½2D. 115 volt 60 cycles. Shpg. wt., 5 lbs. Imported PK-441W Net 10.95



5-Speaker 3-Way System
 2 Jensen 6" Woofers, 1 Jen-

5-Speaker 3-Way System • 2 Jensen 6" Wooters, 1 Jen-sen 8" Midrange Driver, 2 Jensen 3½" Tweeters A new concept in the design of speaker systems enables you to place each systems in almost any desired location of your choice—floor, wall, or top of bookshelf. A herme-tically sealed cabinet, by Universal Woodcrafters, measuring only 5" deep, 24" in height, and 20" in length, represents an outstanding achievement in speaker system develop-ment. A beautifully syled grill harmonizes with all home interiors. Provides unbelievably fine speaker performance at a low, low Lafayette price. Contains a carefully integrated neumatically dampend 5-speaker 3-way system engineered by Jensen with specially developed Jensen speaker components. Contains 2 special 6" woofer driver elements: one 8" midrange driver enclosed in its own sealed acoustic surroundings, completely separated from the woofer cavity, and 2 3½" fully enclosed tweeters. Woofer has an electric crossover at 400 cps. Midrange crossover at 2,000 cps. Frequency response 50-15,000 cps. 20 watt capacity. Impedance 8 ohms. Comes equipped with hangers for wall mounting. Oil walnut finish. Shpg. wt., 24 lbs. SK-235WX Oil Walnut finish.

A GIGANTIC VALUE—With That Compact Low Silhouette Styling! Complete with case-to grace any location in your Home or Business. Small Enough To Fit Anywhere.

- Separate Stereo Volume-Balance Controls Variable Tone Control With On-Off Switch
- ٠
- Front-Panel Phono-Tuner Switch for Selection of Phono or • Tuner
- Selector Switch for Monaural or Stereo Operation

One of the finest stereo values we have ever offered. This attractive, compact dual channel stereo amplifier will amaze you with its fine performance—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 Volume-Balance Controls, Stereo/ Monaural Mode switch, Variable Tone control with On-Off switch, Phono/Tuner Selector switch; 4 jacks in rear for stereo tunes 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: 1-12AX7, 2-35C5, and 1-35W4, Size: 71-WX27, MX54°O. PK-728W Shgg, wt., 6 lbs. imported.



NO MONEY DOWN WITH LAFAYETTE'S EASY BUDGET PLAN

NEW SENSATIONAL "SLENDERETTE" SPEAKER SYSTEM Low Lafayette Price
 Superb Custom Skyling

> JUST 5" IN

WIDTH

ONLY

795

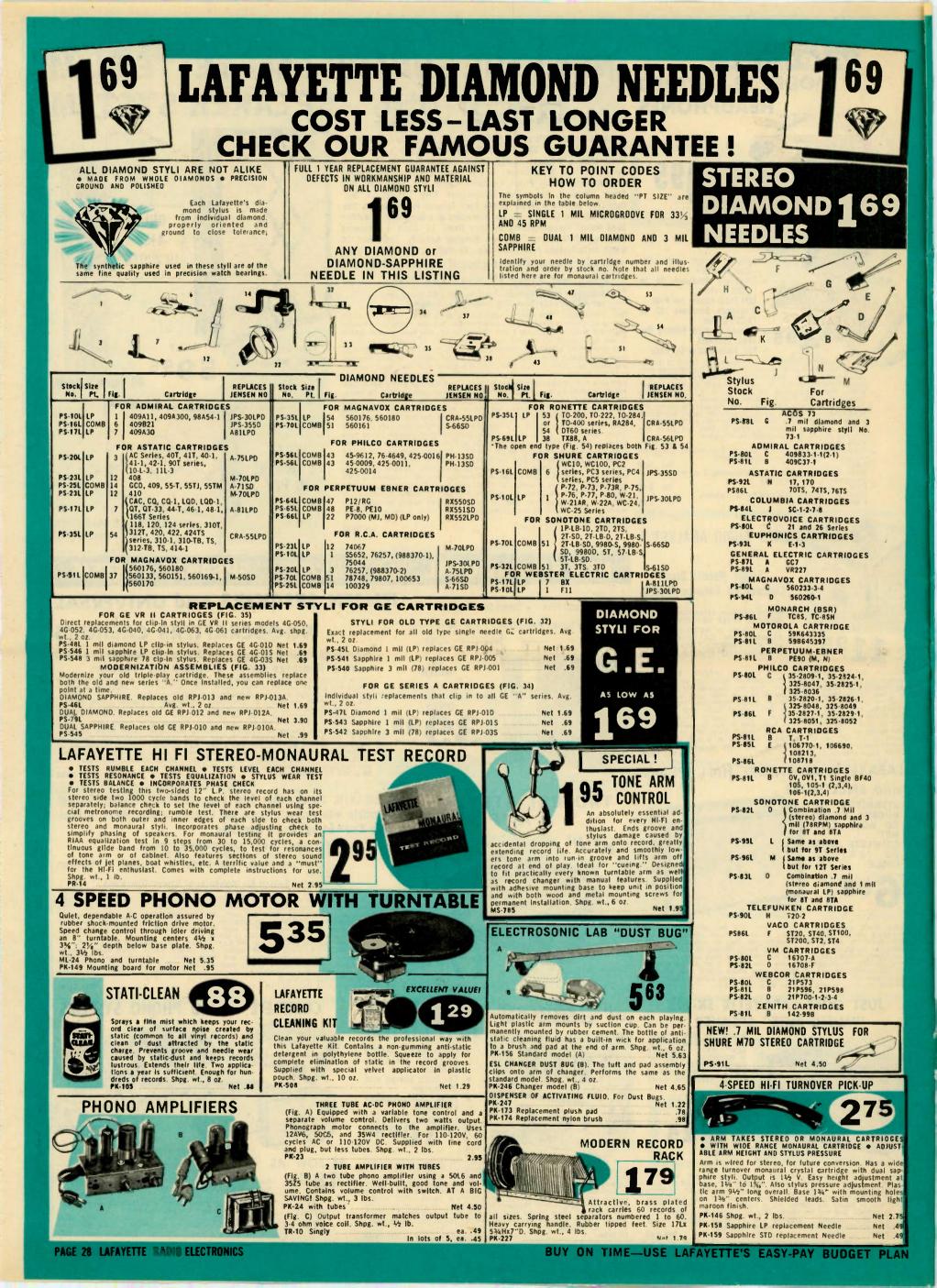
Controls

Monaural

For Stereo

only 1095

95











PAGE 32 LAFAYETTE RADIO ELECTRONICS









.85

Amphenol Mike Switch. Attach between male and fe-male of 75 series connectors. Push-to-talk with lock. Shpg. wt., 6 oz. CM-67 Amphenol 75-MCIS Net 1.85

Z 0Z. MS-84

Connector. Has 2 males and 1 female. Shpg. wt.,

0

Net .85

Beautiful, professional-looking dynamic with solidly-cast, tapered, slim case with satin-chrome finish. Heavy duly slide-type on-off switch. Built-in transformer supplies dual unbalanced impedances—low Z is 600 ohms, high Z is 50,000 Ohms. Swivel mount fils all standard 56"-27 threaded stands. Blast filter eliminates unpleasant "pops" with voice use. Omnidirectional when used ver-tically—cardloid pattern when tilted. Engineering design and finish are of the highest quality, making this micro-phone excellent for any application. Complete with 5 ft. plug-in cable. Shpg. wt., 2½ lbs, Imported PA-46 Net 11.95 Net 11.95

NEW 3-IN-1 EASY-PAY-PLAN-NO MONEY DOWN. UP TO 24 MONTHS TO PAY. SEE PAGE 54

No more running to the P.A. amplifier to adjust vol-ume. Now, control volume output right at the micro-phone. Aftached between the microphone and the cable; Can be used at any desired distance. Fitted on one end with a female mike connector and male mike connector on the opposite end. Shore. wt. 12 oz.

Remote Volume Control Imported Net 1.76

MS-755







 RABLE METAL CABINET

 speaker, Jack can be used to drive an external speaker, Built-in 5" PM speaker provides big, clear sound on all stations. Useful tone switch is included to vary sound to suit conditions, or taste. Three antennas (ferrite loop for broadcast band, adjustable 58" whip for short wave and wire antenna) provide high sensitivity and flexibility for best reception. Low impedance phones are recommended for use with this unit. Attractively styled steel cabinet with silver trim. Powerde by 4 tubes plus a selenium rectifier. 1–128E6; Converter, 1–128E6; IF Ampilfer, 8.F.O., 1–12AUG. Audio Ampilfier AVC detector; 1–50C5; Audio output, Operates on 105-125; 50/60 cycle AC/DC. Size 13½WX5½MHR34"O. Shpg. wt., 12 lbs.

 KT-222 Semi-Kit plus FREE Soldering Pencil

 HE-77M. Imported
 Net 39.95

 SAME AS KT-222, but factory wired and tested.

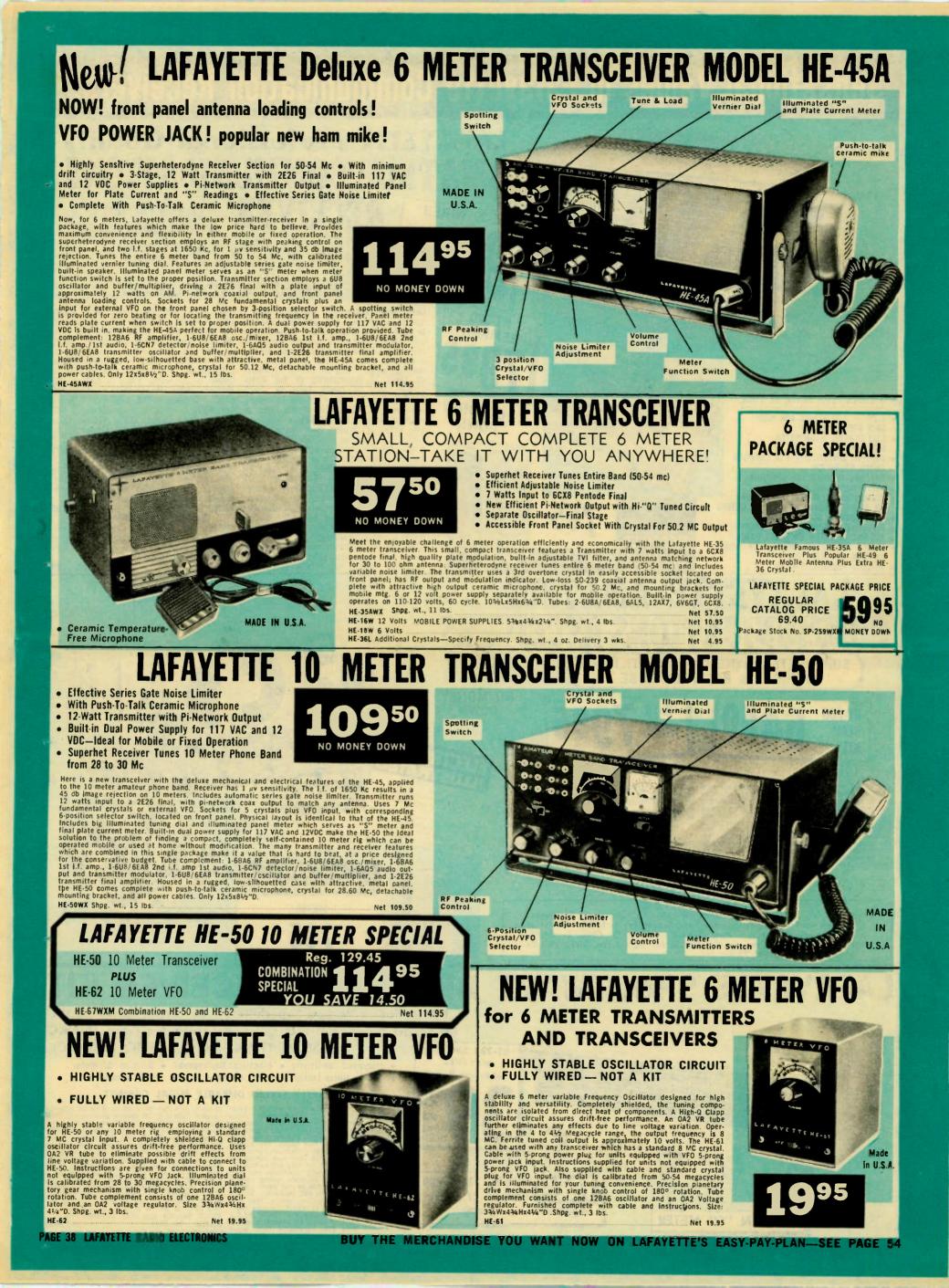
 ME 49... Imported
 Net 39.95

 Laportet
 RECOVINCES

 PR 40... Imported
 Net 39.95

 LAFAYETTE RADIO ELECTRONICS PAGE 37

LAFAYETTE'S MONEY BACK GUARANTEE IS YOUR ASSURANCE OF SATISFACTION





LAFAYETTE BADIO ELECTRONICS PAGE 39



LAFAYETTE Easy-to-Build EDUCATIONAL KITS New! 20-IN-1 TRANSISTOR Experimenters Kit LAFAYETTE R/C TRANSMITTER KIT FUN TO BUILD-EDUCATIONAL-and ALL 20 projects result in a useful working instrument MADE IN U.S.A. 1. TRANSISTOR TESTER 11. METRONOME 12. TWO TRANSISTOR RECEIVER 2. VOICE ACTUATED ALARM WITH .005% TOLERANCE CRYS. TAL TWICE AS GOOD AS FCC REQUIRES! OVER 1 MILE LINE. OF.SIGHT TRANSMISSION! EX-CEPTIONE STABILITY FOR FOO-PROOF CONTROL OF MODEL PLANES, BOATS AND CARS. 13. ELECTRONIC GAME 3. PHOTO TIMER AUDIO AMPLIFIER 14. NOME BROADCASTER PROJECTS 5. CRYSTAL SET 15. PHOTO ELECTRIC RELAY -6. SOLAR RADIO YOU 16. BURGLAR ALARM 7. RAIN ALARM 17. WIRELESS TRANSMITTER BUILD 8. TIMER 18. REGENERATIVE RECEIVER 9. ONE TRANSISTOR RECEIVER 19. CITIZENS BAND MONITOR 10. CODE PRACTICE OSCILLATOR 20. AUDIO OSCILLATOR This new Educational Kit opens the field of transistor-electronics, with all its fascinating circuits and gadgets, in a simple, easy-to-follow manner. 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 circuit, any presented with step-by-step instructions, large casy-to-read plctorial wiring diagrams, schematic diagrams and an explanation of the circuit behavior. There are no AC voltages to produce shock haard. Amaze your friends with a Volce-Actuated Alarm, Rain Alarm, Home Broadcaster, and other projects. Build useful projects and receiving Short-Wave Citiens Band Stations. The kit is complete with the Code Practice Oscillator and receiving Short-Wave Citiens Band Stations. The kit is complete with perforated mounting board, 2-transistors, 1-diode, earphone, light sensitive plate, and all other parts required for construction. The detailed 26 page instruction manual contains a wealth of information about each project. Less batteries and tools. Shpg. wt., 6 ibs. 10. CODE PRACTICE OSCILLATOR 20. AUDIO OSCILLATOR You'li marvel at the neatness, simplicity and dependa-bility of Lafayette's RC Citizens Band Transmitter. Crystal-controlled with a .005% tolerance crystal for extra frequency stability; exceeds FCC tolerance re-quirements. Fits comfortably in the palm of your hand, yet is unaffected by hand capacitance or motion. Has new attractive wide scale meter for visually tuning transmitter. Wide, non-critical tuning for optimum foolproof performance. Tuning for proper output and antenna loading easily accessible. Complete with tele-scoping antenna, meter, tube, crystal, atlgament tool, all parts and easy step-by-step instructions. FCC license application forms enclosed. Size 10x4x24/2". Shpc. wt. 5 lbs. 12 -MADE IN 0 Ð wt., 5 lbs. KT-127A less batteries Net 17.25 8A-157 Burgess No. 2 battery .13 Net BA-155 Z Cell Battery for Kit projects BA-270 221/2 Volt Battery for Kit projects Net 1.61 BA-1 BATTERY (2 needed) 1.59 ez. LAFAYETTE 10-IN-1 LABORATORY KITS LAFAYETTE **STEREO** WITH THIS KIT PHONO 550 YOU AMPLIFIER CAN BUILD KIT . RADIO RECEIVER . PHONO-MICROPHONE AMPLIFIER . Phono oscillator . Broadcast station . Code practice oscillator SIGNAL TRACER CAPACITY OPERATED RELAY ELECTRONIC TIMER ELECTRONIC SWITCH MACE IN 4 WATTS STERED OUTPUT ISOLATION TRANSFORMER SEPARATE VOLUME CONTROLS GANGED TONE CONTROLS STERED-MONAURAL SWITCH 10. PHOTOCELL RELAY Here is a new laboratory tested experimenters kit designed to provide maximum instruction and entertainment and which is ideal for both the beginner and advanced experimenter. Features practical and interesting circuits which enable you to do many novel and interesting things while learning how these circuits function. You can broadcast your voice or play a phonograph through your radio from anywhere in the house, send code through a headphone or radio. or use light or body capaci-tance to activate electrical circuits. Safe, low voitage is utilized. Kit is complete with perforated mounting board, 3 vacuum tubes, microphone and all parts necessary for construction. A detailed 12 page instruction manual contains simple-to-follow pictorial and schematic diagrams for each project. Less headphone, photoelectric cell and socket, wire and solder. KT-36A Shgg, wt., 5 lbs. PHOTOELECTRIC CELL TUBE TYPE 868. Shgg, wt., 8 oz. CM-70 AMPHENOL 77MIP4 SOCKET FOR ABOVE. Shgg, wt., 1 oz. 13 ME-33 CANNON AM-15-1 1000 OHM SINGLE HEADPHONE. Shgg, wt., 1 lb. 1.18 1895 This is a complete 4-watt hi-fi stereo amplifier having 2 watts output per channel. Features separate volume control for each channel; ganged tone controls; stereo-monaural switch to feed one channel to both speakers and to reverse the channels. Just right for use anywhere a small stereo amplifier is required-ideal for custom mounting in even the tightest locations. Excel-lent for small apartments. Complete with instructions. For 3.2 or 8 ohm speakers. Tubes: 2-50C5, 2-12AX7 plus selenium recti-fier, For 110-120 volts, 60 cycle AC. KT-126 Kit, Complete. Shpg. wt., 7 lbs. Net 18.95 MADE IN MORE **BETTER** quality switches LOWER prices LAFAYETTE has PUSH-TO-TALK SWITCH 4-Circuit 2-Contact MODEL SW-102. Designed especially to til Larayette hodel HP-73 Printed Circuit Board or use for transis-torized and miniature applications where a high quality push-button, maintain contact switch is required. Con-tact resistance is 15 milli-ohms at 50 ma. DC. Will withstand 500 VAC per minute. Insulation resistance is 100 merohm up at 500 VDC. Size (including mount-ing brackets) 13 Milli-ohms at 50 ma. DC. Will withstand 500 VAC per minute. Insulation resistance is 100 merohm up at 500 VDC. Size (including mount-ing brackets) 13 Milli-ohms at 50 ma. DC. Will withstand 500 VAC per minute. Insulation resistance is 100 merohm up at 500 VDC. Size (including mount-ing brackets) 13 Milli-ohms at 50 ma. DC. Will with the second SINGLE POLE 2 GANG 9 POLE 3 POSITION HEAVY DUTY 6 AMP SINGLE THROW MINIATURE ROTARY SWITCH **DPOT CENTER OFF** TOGGLE SWITCH 19 • Standard Replacement .22 TOGGLE SWITCH ea. LAFAYETTE SPECIAL .49 Non-shorting type with 12 circuits per gang or section. Rated current capacity is 50 ma at 100 V. A.C. Insulation resistance 100 megohms at 500 V. D.C. Con-tact resistance without load is 10 milliohms at 6 V. D.C. Perfect for transistor applications. Mounting depth 1" Diam. %". %" knurled shaft. 6 Amp DPDT Center Off: **6 Amp DPDT Center Off:** For P.A., Highting circuits, etc. Rated 6 amps 125 V.A.C. $1X_{1x} \times 34 \times 1^{27}$ behind panel including screw terminals. Bushing $X_{4} \times X_{5}^{*}$, 56^{*} bat handle. Shpg. wt., 3 oz. Imported NEW! AUTOMOTIVE TOGGLE SWITCH tots of 10, ea. 1.15 lots of 100, ea. 1.08 SW-87 net, ea. 1.19 NEW! MAGNETIC SW-19 net, ea. .48 In lots of 10, ea. .45 .99 PROXIMITY SWITCH HEAVY DUTY 10 AMP OPDT MOTOR SWITCH **3 GANG 9 POLE 3 POSITION** 2 • Paddle Handle-Flick Action 3 Amps 250 V. Max. Voltage is 1000V AC with 010 ohm contact resistance. Designed for dash board or instrument installation. Measures $1\chi_{10}^{**}$ tong x $1\chi_{10}^{**}$ W. mounting shaft χ_{10}^{**} L x χ_{10}^{**} Diam. 13^{**} Toggle. SW-84 net, ea. .99 In 101s of 10 MINIATURE ROTARY SWITCH Imported . MOLDED PHENOLIC CASE METAL FACE PLATE 149 9 62. Importe Designed for subminiature applications in tran-sistor circuits. Total of 12 circuits are provided each gang or section. Rated current capacity is 50 ma at 100 V. A.C. Insulation resistance 100 megohms at 500 V. D.C. Contact resistance without load is 10 milliohms at 6 V. D.C. Non shorting type switch. Mtg. depth 11/4". Diam 34", 36" knurled shaft. **NEW! RUGGED TELEPHONE** TYPE 4POT LEVER SWITCH SPDT CENTER OFF TOGGLE SWITCH Imported HEAVY DUTY 10 AMP CHROME PLATED CAM 69 Telephene Type 4 PDT. Lever switch: 3 position lever action switch of non induction construction. Has 4 sets of SPOT contacts - Has 3 locking positions -Heavy insulated rollers. Panel mount, "%" mounting centers. Size 24s" long behind panel, %s" wide 1%s" high. Shpg. wt., 3 oz. Imported Sw-20 net at 18 SW-88 net 1.48 lots of 10, ea. 1.32 lots of 100, ea. 1.27 .39 OPDT LONG BUSHING SWITCH Heavy Duty 10 Amp. SPST center off: 10 Rated amps at 125V. Slivered lugs for low loss connections. Body size 11%" x %" x %" depth behind panel. Bush-ings %" Dia., %" long. Bat handle ½" long. SW-27 net. ea. .30 In lots of 10, ea. .35 • %" Long Bushing • Designed for Wood Panel NEW! MINIATURE 4PDT ROTARY SWITCH .. In lots of 10, ea. .35 Mounting. net, ea! SW-20 In lots of 10, es. .05 • ¾" Long x %" Diam. SUB MINIATURE PUSH BUTTON SWITCH .69 6 POT SLIDE SWITCH Ideal for transistor application. Precision 1 Cang. 4 Pole. 2 Position rotary switch. Contact resistance is less than C.Ol ohn. Current capacity is 1 ampere at 64 DC. Insula-tion between any two terminals or between any terminal and shell is not less than 100 megohms at 100V DC. Measures only overall %" diam by %" long including %" shaft. Shog. w1., 3 oz. 100 .18 in lots of 10 . INDUSTRIAL SPECIAL Momentary contact push button switch. SPST, non-snap action. Rated 115 V.A.C. at 100 ma. Over-all dimensions 3/9x3/4"L. Bushing 3/4" long. Shpg. wt.,

Net. ea. 20; in lots of 10, ea. SW-70 HEAVY DUTY 6 AMP DPDT SWITCH TRANSCEIVER SELECTOR .32 SWITCH .98 • 3 Pesition • Spring Return

 TRANSMIT
 RECEIVE
 TRANSMIT SPRING
 RETURN SWITCH. A 4-pole 3 position switch for use in citizens Band switching circuit. Position 1
 Transmit (locks);

 Position 2
 Receive; Position 3
 Transmit, with spring return, for short periods of transmissions. Shop. wt. 6 oz.

 NP-65
 Net .90

 A TERRIFIC BUY! or 125V at 6 amp DPDT: Rated 250V at 3 Amps panet including terminals. Bushings 1% To Ba., % iong. Bat handle 1% iong. Shg. wt., 3 az. Imported SW-22 net, ea. .32 in lots of 10 ct

NEW EASY-PAY-PLAN-SEE PAGE 54 FOR FULL DETAILS

..18

wt., 3 ozs. SW-30

1.1

LAFAYETTE SADID ELECTRONICS PAGE 41

• Rocker Arm Actuated • Flush Mounting Filip action, rocker arm type equip-ment switch. Mounts flush in panel up to 3%" thick. Requires rectangular mounting nole V/2x1V# 'ong. Mtg. centers 1%". Mtg. holes tapped for 4.36 machine screws, Rated 4 amps at 125 V.A.C. Insulation resistance 100 meg ohms or more @ 500 V.A.C. Shpg. wt., 2 ozs. SW-111 Net ea., 65; lots of 10 ea., .62

DPDT "SEE SAW" SWITCH

Lots of 10 Net ea. .68

4 POLE-3 POSITION

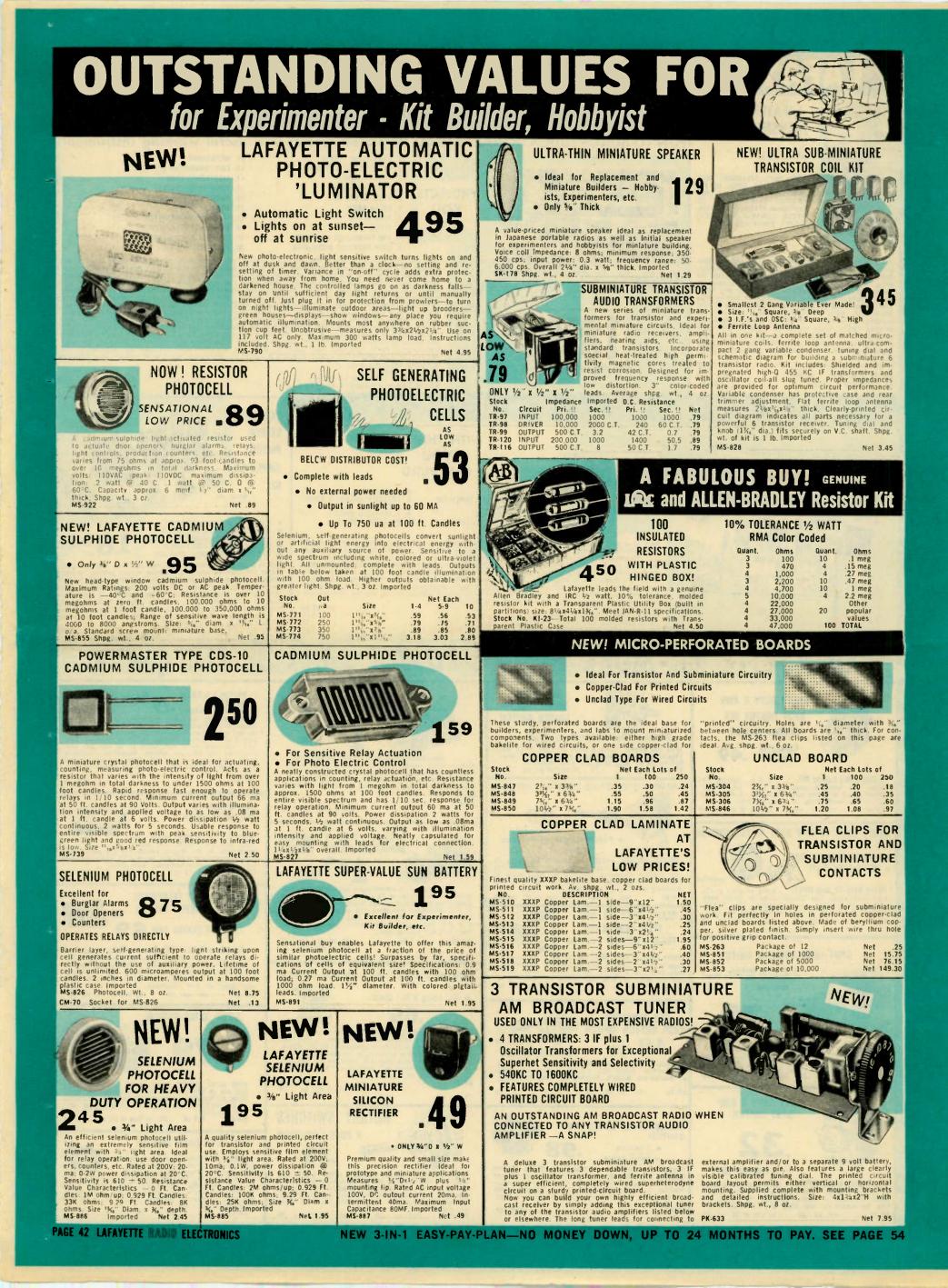
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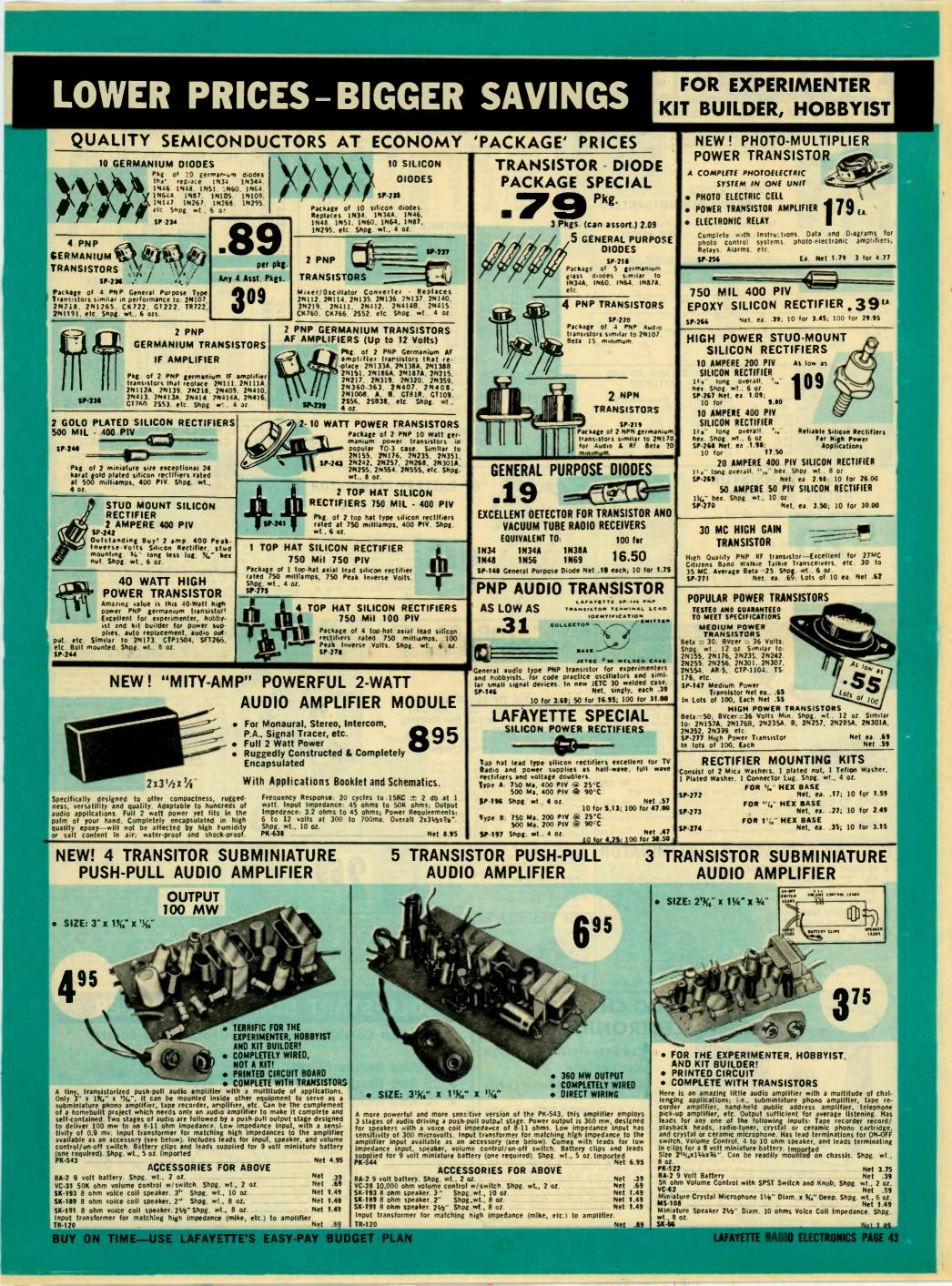
lots of 10, ea. .35

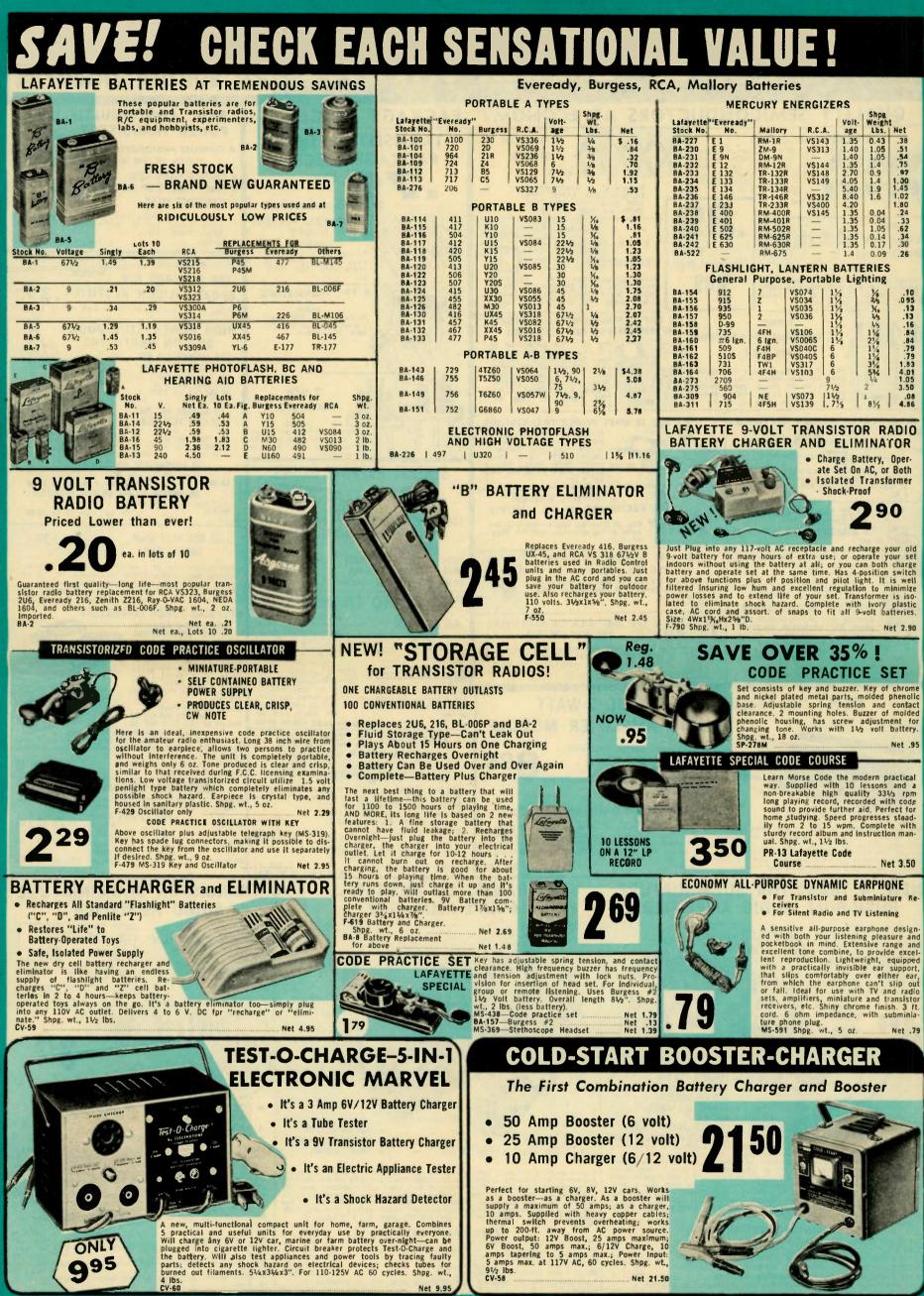
ROTARY SWITCHES

Four pole rotary selector switch, 3 positions per pole. Useful in hi-fl preamps and stereo applications. Spring loaded, positive detent action. Shorting type. Over-all diameter 1%-". Depth behind panet, including lugs, 34". Bushing 36x36". Va" knurled shaft, 1%" long. Shpg.

Net ea., .39







PAGE 44 LAFAYETTE RADIO ELECTRONICS

RECEIVING TUBES SUR LOWEST PRICES EVER! \$\$\$ PLUS FREE CASH CREDIT DIVIDENDS **\$\$\$**

This Offer Expires October 15, 1962

I enclose my order for 15 tubes

I enclose my order for 25 tubes

I enclose my order for 50 tubes

I enclose my order for 100 tubes

I enclose my order for 150 tubes

Credit toward the other mdse. on my order -

Credit toward the other mdse. on my order -

Credit toward the other mdse. on my order -

Credit toward the other mdse. on my order ----

Credit toward the other mdse. on my order ----

Check one box and enclose this coupon with your order

A LAFAYETTE BONUS: With every order for receiving tubes you may choose. any additional merchandise from this Flyer, or our General Catalog, up to the values listed below - ABSOLUTELY FREE!

1.00

2

*Lafayette Never Sells at These Mfr's Sug-gested List Prices Which May or May Not Be Generally Followed by Retailers. NOTE: This is a partial listing.

Elector.

TÜR

lecter.

TUBE

This offer also applies to your selection from our complete receiving tube listing on Pages 112 and 113 of our Catalog 630. Your order is shipped at current prices. You benefit from any price reductions dur-ing life of this catalog.

рто

MFR'S SUGGESTED LIST"

ASSORTMENT PRIVILEGE: TUBES MAY

BE ASSORTED FOR QUANTITY PRICE

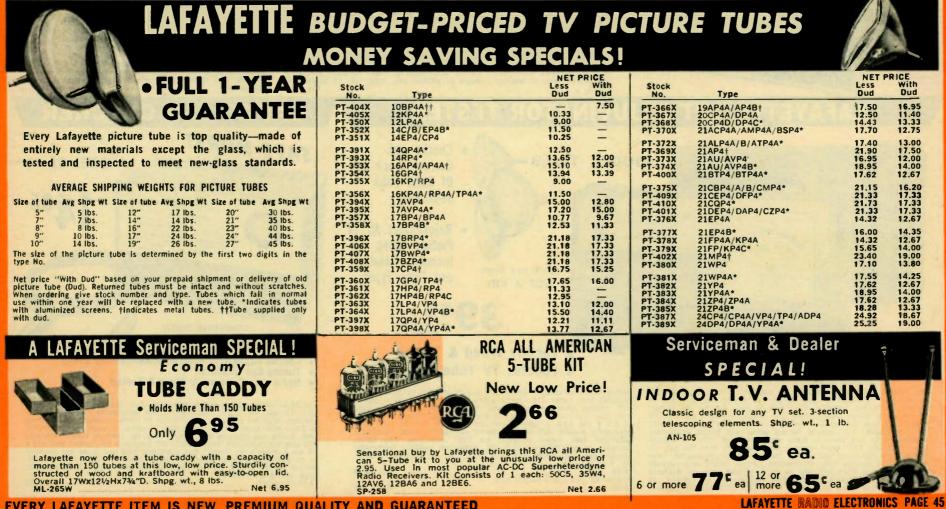
56% OFF

Name

Street

City

State		.THIS C	COUPON USEABLE ONLY FOR PUR	CHASE OF MOSE. NDT GODD FDR C	ASH REFUND.	
Tube Type	Mfr. Net Each Sugg. Asst. List" 1-9 10-up Type	Mfr. Net Each Sugg. Asst. Tube List* 1.9 10-up Type	Mfr. Net Each Tube Sugg. Asst. List* 1-9 10-up Type	Mfr. Net Each Sugg. Asst. List* 1-9 10-up Type	Mfr. Net Each Sugg. Asst. List* 1-9 10-up	Mfr. Net Each Tube Sugg. Asst. Type List* 1-9 10-up
024 1636T/1836T 133 1R5 155 114 104 105 1X28 2BN4A 2CV5	2.40 1.18 1.06 5U8 2.90 1.42 1.28 5V3A 2.90 1.42 1.28 5V3A 2.70 1.32 1.19 5V3GT 2.65 1.30 1.17 6A84 2.50 1.22 1.11 6AC7 2.50 1.22 1.11 6AF4A 2.20 1.08 .97 6A65 3.05 1.49 1.34 6AC7 2.55 1.25 1.12 6AH6	3.30 1.62 1.46 68J6 3.85 1.89 1.70 68K5 3.50 1.71 1.55 68K78 1.75 .86 .77 68L7GTA 5.10 2.50 2.24 68N6 4.00 1.96 1.76 68Q5 2.75 1.35 1.21 6806GA 5.90 2.89 2.60 68Q6GTB/6CU0 4.70 2.30 1.07 68Q7A	2.60 1.27 1.14 6CY5 3.70 1.81 1.63 6CY7 3.40 1.66 1.49 6CZ5 3.95 1.93 1.74 6DE6 2.50 1.22 1.11 6DI8 2.95 1.44 1.30 6DK6 2.35 1.15 1.03 6OQ6B 4.35 2.13 1.92 6OT6A 5 4.35 2.13 1.92 6E5 3.95 1.79 1.61 6EAB	2.75 1.35 1.21 GW4GT 3.20 1.57 1.41 GW6GT 4.10 2.01 1.81 GX4 2.55 1.25 1.12 GX5GT 5.00 2.45 2.20 GK8 2.35 1.15 1.03 7AU7 4.15 2.03 1.83 7C5 2.15 1.05 .94 7N7 4.45 2.18 1.96 10DE7 3.20 1.57 1.41 12AB5 4.00 1.96 1.76 12AD6	2.40 1.18 1.06 2.85 1.40 1.26 1.65 .80 .72 2.10 1.03 .93 3.15 1.54 1.39 2.60 1.27 1.14 3.50 1.71 1.55 7.55 3.70 3.33 3.40 1.66 1.49 2.45 1.20 1.08 2.30 1.13 1.02	12SA7 4.30 2.11 1.90 12SK7GT 4.30 2.11 1.90 12SK7 3.95 1.93 1.74 12SK7GT 3.95 1.93 1.74 12SK7GT 3.95 1.93 1.74 12SK7GT 3.75 1.84 1.66 12SQ7GT 3.75 1.84 1.66 12SQ7GT 2.45 1.20 1.08 12K6CT 2.45 1.20 1.08 17EW8/HGC85 2.80 1.37 1.23 25BQ6GA 4.60 2.25 2.03
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48Q7A 5AM8 5AN8 5AQ5 5AS4A 5AS4A 5BR8 5CG8 5CL8A 5T8 5U4GB	4.00 1.96 1.76 64UBA 3.55 1.74 1.57 64V5CA 4.00 1.96 1.76 64V5CA 2.20 1.08 .97 3.30 1.62 1.46 6AV6TB 3.65 1.79 1.61 6BA6 3.25 1.79 1.61 6BA6 3.25 1.59 1.43 6BC8 3.15 1.54 1.39 3.40 1.66 1.49 6BC6 6BC6CA 6BC6CA 6BC6	3.50 1.71 1.55 6CG7 4.00 1.95 176 6CG8A 1.65 .80 .72 6CL6 3.70 1.81 1.63 6CM7 2.65 1.30 1.17 6CM7 2.95 1.44 1.30 6CM8 2.00 .98 .88 6CS6 4.00 1.98 .76 6CU8 2.00 .98 .86 6CS6 4.00 1.98 .76 6CU8 6.50 3.18 2.86 6CW4 2.70 1.32 1.19 6CX8	2.45 1.20 1.08 6SJ7 3.30 1.62 1.46 6SK7 2.90 1.42 1.28 6SK7GT 2.90 1.42 1.28 6SK7GT 2.75 1.35 1.21 6SK7GTB 3.30 1.62 1.46 6SQ7CT 2.35 1.15 1.03 6SQ7CT 2.35 1.15 1.03 6FBA 4.15 2.03 1.83 6UBA 4.45 2.18 1.96 6V6 3.65 1.79 1.61 6V6GTA	4.15 2.03 1.83 128A6 3.95 1.93 1.74 128E7 3.95 1.93 1.74 128H7A 3.50 1.71 1.55 12806GA 2.60 1.24 1.14 12806GTB/12CU 3.75 1.84 1.66 128T7A 3.80 1.86 1.67 12CA5 3.40 1.66 1.49 12CU5/12C5 3.30 1.62 1.46 12D06B 6.75 3.31 2.98 12L66T 2.15 1.05 .94 12L66T	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SOEH5 2.30 1.13 1.02 SOL66T 2.55 1.25 1.12 11723 4.35 2.13 1.92 5879 3.75 1.84 1.66 5881 6.40 3.14 2.82 6973 4.50 2.20 1.99 7025 2.95 1.44 1.30 7027A 6.60 3.23 2.91 7189A 2.85 1.40 1.26 7199 3.70 1.81 1.63



EVERY LAFAYETTE ITEM IS NEW, PREMIUM QUALITY AND GUARANTEED

LAFAYETTE-RF SIGNAL GENERATOR EXCLUSIVE VALUE! Perfect for Engineers, Servicemen, Students and Experimenters COMPLETELY WIRED NOT A KIT! Quality Assembled Equipment at a KIT PRICE! • FACTORY CALIBRATED AND TESTED • SIX BANDS: 120 KC - 260 MC . DUAL DUTPUT RF TERMINALS . SEPARATE VARIABLE AUDIO YE -IT OUTPUT . DIAL CALIBRATION ±2% . ETCHED CIRCULAR DIAL -MONEY (Vernier Tuned) A stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. Saves you time and money compared to spent building a kit of lesser quality. Since the delicate osciliator coils and tuning assembly are factory mounted and adjusted for optimum performance, the TE-20 is ready to go to work for you the instant you unpack it. This top-flight signal generator can be used for IF-RF alignment, audio signal tracing of TV, FM and AM sets. TV linearity checks and 400 cycle audio testing. In addition, it can serve as a marker generator when used with a suitable sweep generator. Look at some of the TE-20's features which make it the service instrument buy of the year. Incorporates a large 4¼" 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 130 mc to 260 MC. The built-in audio osciliator operates at 400 KC with adjust-able output to 8 volts. Continuously variable RF attenuator for proper signal attenuation and two plug-in RF output terminats provide a choice of high and low outputs for maximum flexibility. High output and tuning dial calibration of ± 2% give evidence of features not found elsewhere at twice its price. Imported TE-20 MC Not 27.95 SPECIFICATIONS Full frequency range: 6 Fundamental bands-120-320 Kc 320-1000 Kc 1-3.4 MC, 3.2-11 MC, 11-38 MC, 36-130 MC. One harmonic band 130-260 MC, Frequency Accuracy: $\pm 2\%$. Audio Output: to 8 volts. Large 41/4" Etched Circular Dial (Vernier tuned) High-Low RF Output Terminals. Tube Complement: 128H7A, 6AR5, Selenium Rectifier. Power Requirements: 105-125VAC 50/60 Cps., 12 Watts. Attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: 7Hx101/2Wx53/8"D. Shpg. wt., 9 lbs. LAFAYETTE-SINE SQUARE WAVE AUDIO GENERATOR TOP QUALITY! COMPLETELY WIRED FACTORY CALIBRATED AND TESTED . LOW DISTORTION . FRE-NOT A KIT! QUENCY RANGE - SINE: 20 cps-200 KC IN 4 BANDS; SQUARE WAVE RANGE: 20-25 KC (Vernier Tuned) . ETCHED CIRCULAR DIAL • FREQUENCY RESPONSE - ±1.5DB, GOCPS - 150KC 41/2" VERNIER DIAL MONEY AFAVETT DOWN

The Lafayette TE-22 is especially designed for radio-TV servicemen, Hi-FI fans and students who require a dependable sine and square wave generator at low prices. A completely wired and tested instrument, it is equal in quality to higher priced separate generators and far more convenient to use. A terrific buy, this generator will outperform most higher priced kits with ease. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers, TV audio circuit testing and many other uses. Quality features consist of a frequency response of ± 1.5 db from 20 cys to 200,000 cycles in 4 bands. A large easy-to-read etched dial (verneit tuned) adds a professional quality touch, Variable attenuator prevents overloading circuits and permits proper tracking of test response. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure its accuracy to be within 3% High output voltage is 7 volts (max.) across a 1 megohm load. A rugged steel cabinet and shock prod mountings protect components, complete will be proud to own. Imported TE-22 Net 32.50

LAFAYETTE CAPACITANCE-RESISTANCE ANALYZER

• Factory Wired and Tested • Capacitance Bridge Circuit • Direct Reading Scales for Capacitance and Resistance • "Magic-Eye" Null Indicator and Meter • Checks Opens, Shorts, Leakage and Inter-mittents • Determines Power Factor of Electrolytics • 2 Turns Ratio Scales . Measures Impedance

Here is a real service value which can do wonders in your shop or lab. The TE-25 is a completely self-contained AC operated, bridge-type capacitance-resistance analyzer which has a number of time saving applications. It is a high caliber, factory built instrument, not a kit. All readings are made directly without complex, time wasting calculations. "Lab" accuracy within $\pm 5\%$ for values to 200 mfd.and $\pm 5\%$ from 200 mfd up. It measures capacity and resistance in a separate trages-from 1 mmf-5000 Mfd and from 0.5 ohms-500 megohms on a large permanently etched circular metal scale. You will find it invaluable for the following jobs: Measurement of Capacitance for paper, mica, ceramic and electrolytic capacitors. Resistance may now power factor measurement on electrolytics from 0.55%; shorts, opens and leaky capacitors. Also determines turn and impedance ratio of audio and power transformers. Read insulation resistance of paper, mica, and ceramic capacitors directly on meter to 500 megohms. Eliminates guessing with neon lamps. OC voltage may be varied up to 600 volts to find leakage current of electrolytics. Two ranges (0-6) (0-60) ma is directly read on meter. No guesswork is necessary. Ratio scales are provided to measure impedance and turns ratio of power and audio transformers. (to 500.1) in 2 ranges. "Magle-Eye" tube shows capacitance null indication-opens, shorts for electrolytics, a calibrated power factor control is provided to check capacitor efficiency. No service shop or laboratory should be without one. Shog, wt., 12 lbs imported TE-23

COMPLETELY WIRED NOT A KIT! NO MONEY DOWN

SPECIFICATIONS Frequency range: Sine wave: 20-200,000 cps in 4 bands. Square wave— 60-30,000 cps Output Voltage—Sine: 7V RMS: Square 7V P-P Output Impedance-0-5000 Ohms. Frequency Accuracy: ± 3%. Distortion: Less than 2% Tube Complement: 1-6BM8, 1-12AT7, 1-6X4 Power requirements: 117V 50/60 cps. 19W.

Gray wrinkle steel case with leather carrying handle. Complete with a pair of test leads. Size: 7Hx101/2Wx53/8"D. Shpg. wt., 10 lbs

 $\begin{array}{c} \textbf{SPECIFICATIONS} \\ \textbf{Capacity, 4 Ranges} & 00001 \mbox{ mfd} & 005 \mbox{ mfd}, 50 \mbox{ mfd}, 50 \mbox{ mfd}, 6001 \mbox{ mfd} & 65000 \mbox{ mfd}, 8500 \mbox{ mfs}, 50 \mbox{ mfs}, 500 \mbox{ mfs}, 5000 \mbox{ mfs}, 50000 \mbox{ mfs}, 5000 \mbox{ mfs}, 5000\$



PAGE 46 LAFAYETTE PADIO ELECTRONICS

SPECIAL BUY!

Net 1.50



Adapter for new 23EP4 picture tube TE-26





SPECIFICATIONS

MADE IN U.S.A.

Two test instruments in one! And available in easy-to-build kit form. The Signal Generator will serve as a full service instrument and the Signal Tracer will fol-low any signal whether generated by a broadcasting station or injected by the Signal Generator section of the Model KT-208. When used in combination, with no dependence on outside signals, the compatibility of Model KT-208 provides Ideal service, for unlike any standard signal tracer, it first injects its or. signal then traces that controllable signal to locate the source by standard signal tracing technique. Designed

MODEL KT-208

Another Outstanding Achievement by Lafayette Test Equipment Engineers SEMI-KIT CONSTRUCTION This unit uses proven semi-kit construction with all major components premounted and tested at the factory.

SIGNAL TRACER SIGNAL GENERATOR Covers From 250 KC to 120 MC in 5 Bands
High Stability Electron Coupled Oscillator
Attenuator For Both RF and Audio Circuits
Most Used Frequencies Mark-ed on Panel in Color
Utilizes New Ruggedized Industrial Type Tubes

- Higain Cascode Pre-amplifier
 Front Panel Output For VTVM, Scope or Phones
 Low Distortion Triode Output Stage
 4/2 Permanent Magnet
 - eaker
 - Speaker Separate R.F. and Audio Sig-nal Probes

95

for use with AM, FM, TV and audio circuitry. Features 5 frequency ranges and an attenuator switch to control both the R.F. signal (either modulated) and the 400 cycle audio tone. Front panel output jacks which can be used for oscilloscope. YTVM or earphone connections. Famous Lafayette kit building manual with large pictorials will make it a pleasure to build. Housed in a beautiful crackle finish steel cabinet with a deep etched aluminum panel. Dimensons: 71/x291/x8534". Complete with 2 probes. Shgg. wt., 9 lbs. KT-208 Kit Net 19.95

TESTS TUBES IN SECONDS

MADE IN U.S.A.

FEATURES & SPECIFICATIONS:

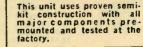
The KT-209 is a complete portable tube tester designed to test the modern tubes found in radio, TV and hi-fi amplifier systems. Speedy operation is assured by use of a single rotary switch in place of one-at-a-time silde switches normally used. Just insert tube in one of the seven panel sockets, set filament selector switch and then rotate the Element switch. Shorts show up instant-ly on the "leakage indicator" lamp. Tube emission quality is indicated on the highly damped meter's cali-brated "Good-?--Bad" scale. A two position silde switch for regular or special higher voltage tubes sets up the meter test. 7 and 9 pin straighteners are pro-vided to insure long life for these sockets. Superbly

detailed, step-by-step Lafayette instruction manuals with giant diagrams will assure you of factory-type assembly. This unit uses proven semi-kit construction with all major components premounted and tested at the factory. All you have to do is wire it up! American made, and replacement parts are always available if needed. No finer value available anywhere. Housed in a portable teatherette carrying case with removable cover for easy accessibility. This unit uses proven semi-kit construction with all major components pre-mounted and tested at the factory. Dimensions: 10½x 8½x3½". Shpg. wt., 6 lbs. KT-209 Kit Net 17.95



MODEL KT-209

Test Over 1,000 Tube Types Checks For Shorts and Leak-ages Between All Elements Tests Filament Continuity Checks All Modern Tubes File Charts and Continuity Checks All Modern Tubes SEMI-KIT CONSTRUCTION



The Sensational **LAFAYETTE TE-15** TUBE TESTER

COMPLETELY WIRED - NOT A KIT

- Accurately Checks Over 1000 Different Tubes
- Tests for Cathode Emission, Leakage and Shorts plus Filament Continuity
- Completely Portable-Weighs Only 6 lbs.
- Highly Accurate Easy-to-Read Meter with Re-• place-Good Scale
- **Fast-Setting Slide Switches**
- Slide Out Tube Chart

Highly dependable, the Lafayette TE-15 is equipped to test most of the tube types employed in Radio, Hi-Fi, Monochrome, Color TV, etc. Sockets have been provided for 7-pin miniature, 9-pin minia-ture, octal base, loctal base, hoval and sub-miniature types. A spe-cial alligator clip lead is furnished for testing tubes with top caps. cial alligator clip lead is furnished for testing tubes with top caps. Silde 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 fila-ment continuity. In conjunction with the leakage-quality switch a leakage indicator light is employed which glows when on 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 time voltages. Large easy-to-read meter calibrated 0-100 has a red-green "Replace-Good" scale, plus a special scale for checking diodes.

handy slide out metal tray contains tube charts which facilitate 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 8½%" D x 9¾" W x 2½" H. Supplied with carrying case. For 105-125 volts, 60 cycle AC. Shpg. wt., 7 lbs. Imported TE-15 Tube Checker Imported. Net 19.95

350

UN ALL DC AND AC RANGES This new multitester has extra-luxury features, found in the most costly instru-ments, Easy visibility is provided by the large 3" meter with two color scales for easy visibility. The 40 micro-ampere meter movement permits a high Input re-sistance on all ranges: 20,000 ohms per volt on DC; 1C,000 ohms per volt on AC. This plus 1% tolerance resistors all the measuring of voltages without unduly loading the circuit, thus preserving accuracy of readings. Besides the extreme sensitivity and superior versatility of this Instrument. It reatures ranges not found on other, competitively priced vON's. Measures 010-50-250-500-1000 DC volts, 0-10-500-500-000 AC volts, 0-10K-100K-1 meg owns, 0-500 microamperes, 0-10-250 milliamperes, -20 to -336 decibels. PLUS two special ranges 0.5000 heavys inductance and 250 mmf to .02 mfd capacity. Em-ploys one standard 1½ v penight battery. Size 336x534x176". Shgg. vf., 3 lbs. MODEL RW-60 Multimeter Imported

NEW HIGH SENSITIVITY

TE-37 Felt-Lined carrying case for above instrument, Imported

NEW! 20,000 OHMS

MULTITESTER

PER VOLT

20,000 OHMS PER

VOLT DC-10,000

3" D'ARSONVAL METER MOVEMENT

. HIGH INPUT RESISTANCE ON ALL DC AND AC RANGES

MULTITESTER

VOLT AC

• 20,000 OHMS PER VOLT DC

RESISTANCE

RANGE 0-60 MEGOHMS

10,000 OHMS PER

40 A MOVEMENT

TRANSISTOR WORK

COMPLETELY WIRED

95

1% RESISTORS

0-0.6 VOLT DC

RANGE FOR

AUDIO AND

28 RANGES

٠

OHMS PER VOLT AC • 40 MICROAMPERE

Net 2.95



· Extremely Compact, Measures Only 378x21/8x1" Weighs 5 Ozs. . 1,000 Ohms Per Volt Sensitivity Completely Wired (Not A Kit)
 1% Precision Resistors . Reads: 0-1000 Volts AC-DC, 0-100KQ, 0-150 MA

Lafayette's new, pocket multitester features small physical size, and a wide selection of useful ranges, it can be used for trouble-shooting any type of elec-tronic circuits or electrical appliances such as irons. lamps, radios, television, hi-fi eaujpment, etc. It is also useful for testing complex electrical circuits. Extreme portability allows unlimited usage either at home or in the field. 1000 ohms per volt sensitivity, and 1% precision resistor components assure accurate, precise readings. Operation is extremely easy, simply plug the leads into the desired scale, and you are ready to go, no switching or fidgeting required. Ranges Volts: 0-15-150-1000 AC and DC. Ohms: 0-100K;MA 0-150. The closed in durable plastic case. All accessories includ-ing battery are rubber insulated, color code, flexible test loads are suboled. Imported. STE-13 AC POCKET VOM Shpg. wt., 1 lb. Net 4.95

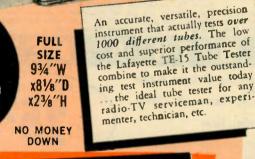
NEW! CAPACITANCE

SUBSTITUTION BOX





COMPARE THESE FEATURES C. VOLTMETER, Ranges O to 3, 30, 150, 300, 1500 Volts. Accuracy ± 3% of full scale. Input resistance: 11 megohms. ZERO CENTER VOLTMETER (for discriminator alignment) Ranges O to 1.5, 15, 75, 150, 750 volts. Ac-curacy ± 3% of full scale. Input resistance: 11 meg-ohms. AC VOLTMETER, RMS RANGE: 0 to 3, 39, 150, 300, 1500 volts. Peak to Peak Ranges: 0 to 8, 80, 400, 800 volts. Accuracy ± 3% of full scale. OHMMETER: Ranges O to 1000 megohms (5 overlapping ranges). Center scale values: 10, 100, 1000, 100, 000 ohms. 10 meg-ohms. DECIBEL METER (for all audio measurements) Ranges: --10 to +5, +6 to +25, +26 to +45 decibels. All bases on zero Db, at 1,73 volts on 500 ohm line. Pilot light indicates when unit is "on." Complete with color matched etched aluminum panel and port-able handle. Size: Sk64x74x^o. Te500 Shpr. wt, 6 lbs. Met 29.35





FILAMENT CONTINUITY TUBE CHECKER



LOW,

LOW PRICE!

Small and compact as a cigarette box. Guickly checks filament continuity in a matter of seconds. Ideal for the service-man or the technician working in the field. Tests filaments of radio, TV picture tubes. Also can be used to test many other electrical devices and line cords. fuses, lamps and bulbs, Has sockets for TV picture tube and loctal, octal, 9-pin, as well as 7-pin sockets. Provided with two test leads. Grey hammertone finish. Size: 4X311/2". Shgs. wL., 12 oz. TE-11 Imported Net 1.69

NEW! 10,000



FULL SCALE RANGES

FULL SCALE RANGES VOLTS: 0-6: 0-30; 0-120; 0-600; 0-1200; AC VOLTS: 0-6: 0-30; 0-120; 0-600; 0-1200; DC CURRENT: 0-120µA; 0-3M; 0-300M RESISTANCE: 0-30K; 0-3 MEG DECIBELS -20 to 4-63 in 5 scales; Capacity 50 µAF to .01µF; and .001µF to .15U; OUTPUT RANGES 0-6; 0-30; 0-120; 0-600; 0-1200. Unbelievable Bargain. Lafayette's new multitester is a complete factory wired and tested instrument (not a kit). It can be conveniently carried in the pocket, and '-atures unusually sensitive 10,000 ohms-per-volt AC-00° meter, 1% precision resistors, and the largest meter ever placed on an instrument of this size. Single easy-to-use range selector switch can be ap-preciated by the novice and the engineer alike. Case and panel are made of durable bakelite. First capacity range requires 120 volts AC, second range requires 6 volts AC. Probes and flexible leads are plastic coated and color coded. Size: 41/x33/yz114°. Complete with leads and battery. Shgg. wt., 1½ tos. Imported. TE-10 Net 9.95 Pigskin carrying case for TE-10. Shgg. wt., 80 zs. Net 9.85 Pigskin carrying case for TE-10. Shpg, wt., 8 ozs. TE-14 Imported Net 1.95

BEST VALUES-LARGEST STOCKS-DEPENDABLE SERVICE

Net 2.95

A new high-quality, low-priced multitester. Its light weight makes it a perfect portable instrument for technicians, servicemen, etc. Rugged design withstandishard use. Features large easy-to-read meter and sensitive 40 microamp meter movement. 1% tolerance resistors provide extreme accuracy of measurements. Housed in rugged bakelite case. Single knob selector and clearly marked provide sensitivity of 20,000 ohms, volt DC, and 10,000 ohms, volt AC. Ranges—DC volts: 0.0.6, 0.6, 0.9, 0.1200, 0.51200, 0.51200, 0.5000 volts. AC volts: 0.0.6, 0.600, 0.1200, volts. Resistance: RXI, RXI00, RXIK, RXI0K, DC current: 0.0.06, 0.600, 0.6000 ma. Decibels: --20 to +17 (0 db -- 0.774 V. Capacity: .0001-.01, .005-.20 mfd. Output ranges: 0.6, 0.30, 0.120, 0.6000, 0.1200 volts. Complete with color-coded heavy duty test probes and battery. Size: 6x3%x134". Shog. Wt., 1¼ lbs. Imported TE-12 Net 17.25

TE-37 Feit-Lined carrying case for above instrument, imported

Lafayette ELECTRONIC AUTO TESTER

Reg. 39.95

SALE PRICE

NO MONEY

DOWN

Until Oct.

15, 1962

IGNITION ANALYZER

Lana viere Contract

NOT 4 KIT! -A TRUE VTVM IGNITION ANALYZER

Compact Combination Automobile Test Instrument

CHECK & Power & Performance & Economy

• No Complex "Curves" • "Scope" Type Indications are converted into Direct Meter Readings • Check Your Car's Ignition System-Plugs, Coils, Condenser, Points, Wiring • Special Capacitive Clip Prevents Overloads and Shocks Even when Ignition System is Operating • Large, Easy-to-Read Dial Face • Operates from 12-Volt Car Battery

The new Lafayette Electronic Auto Analyzer will Featured is a variable resistance loading circuit pinpoint auto ignition trouble quickly and ac curately without confusing curves or complicated driving at high speed or hill climbing—you test interpretations. As accurate as an expensive oscilloscope, the TE-40 Incorporates a highly sensitive VTVM to locate troubles in coils, plugs, points, condensers, etc. without any circuit drain. The large, easy-to-read multi-colored meter eliminates complicated curves and scope interpretationsyou get direct, simple readings.

under conditions simulating actual driving. The TE-40 also has a special capacitance clip which enables you to make high voltage measurements, including surges, without danger of shock. Op-erates on 12-volt auto batteries. Complete, readyto-use with detailed operating instructions. Shpg. wt. 16 lbs. 9TE-4D

Net 34.95



Not 4 95

YOUR ORDER IS SHIPPED AT THE CURRENT PRICE SO YOU BENEFIT FROM ANY PRICE REDUCTION

LAFAYETTE BADIO ELECTRONICS PAGE 49

LAFAYETTE ILLUMINATED

COMPLETELY ASSEMBLED



PAGE 50 LAFAYETTE RADIO ELECTRONICS

FOR FASTEST SERVICE USE LAFAYETTE'S CONVENIENT ORDER BLANK

LAFAYETTE'S SPECIAL AUTOMOTIVE ACCESSORIES

Uew! LAFAYETTE TRANSISTORIZED **TACHOMETER**

Accurate 0-8,000 RPM Scale Adjustable Shift Point Indicator

Economy Range-Finder

Easy to Install

Here is the modern electronic guide to big gas savings, full power and longer engine life. The Lafayette Tach helps you shift right ... tune right ... drive right. Features an "Adjustable Speed Shift Indicator" that shows exact shift points for fastest exceleration, and "Fronomy Range-Finder" that indicates engine's safest

"Economy Range	e-Finder"	that	Indicate	is engine's safest,
			Stock	
Car Model	Year Cy	linde	ers No.	Car Mødel
Borgward*	All	4	AA-116	Edsel
Buick	1953-61		AA-114	
Buick Special	1961	8	AA-114	Ford
Cadillac	1953-61	8	AA-114	
Chevrolet	1955-61		AA-114	Ford Falcon
	1955-61	6	AA-115	Hudson
Corvair	1960-61	6	AA-115	
Chrysler	1956-61	6	AA-115	Lincoln
	1956-61	8	AA-114	Linc. Cont.
Crown Imp; 300	1956-61	8	AA-114	Mercury
DeSoto	1956-61		AA-114	
	1956-61	6	AA-115	Mercury Comet
Dodge	1956-61	8	AA-114	
	1956-61	6	AA-115	
Dodge Dart	1961	8	AA-114	Oldsmobile
and the second sec	1961	6	AA-115	01ds. F-85
Dodge Lancer	1961	6		Packard
*6-Volt Negative	Ground			

DELSWIFT AUTO MIRROR-AERIAL

A Handsome Side-View Mirror PLUS A Top-Performing Aerial

 Maximum Signal Strength Without Adjustment

Anti-Glare Mirror **Eliminates Broken and Stolen Car Antennas** A revolutionary mirror-aerial that combines two jobs into one. Chrome-plated for lifetime lister. No more bent, broken or stolen antennas. Perfect radio reception everywhere, without adjustment. Fully adjustable, flat anti-glare mirror gives wide-angle rear vision. Easy to fit to any car. Complete instructions and installation template included. Shpg. wt., 2½ lbs. AA-119 Net 5.97

Net 5.97 MATCHING MIRROR. Same quality and same base design. Mounts easily and quickly on opposite fender for greater safety. Shpg. wt., 2 lbs. AA-120

AUTO SAFETY KIT

- Can of Instant
- Flat Tire Sealant Road Flare Kit Anti-Fog Cloth
- · Reader's Digest First Aid Handbook

A must for every auto. Anti-fog Cloth is chemically treated to keep glass free of steam, fog and mist. Instant Seal seals and inflates flats—tube and tubeless tires—without jack or tools. Road Flare kit has 21-hour flares and extinguisher for road emergency safety. Reader's Digest First Aid Handbook tells you what to do, and not to do, before medical help arrives—can be the difference between life and death. Shop. wt. 3 lbs. AA-17 Net 2.99





most economical operating range. Handsome 3-color illuminated dial has accurate 0 to 8,000 RPM scale. Dependable transistor design; self-contained with chrome head. Easy 5-minute installation on any car. Shpg. wt., 1 ib.

		SLUCK				STOCK
Year Cyl	Inde	ers No.	Car Model	Year Cyl	inde	ers No.
1958-60	8	AA-114	Plymouth	1956-61	8	AA-11
1958-60	6	AA-115		1956-61	6	AA-11
1956-61	8	AA-114	Ply, Valiant	1960-61	6	AA-11
1956-61	6	AA-115	Pontiac	1955-61	8	AA-11-
960-61	6	AA-115	Pontlac Tempest	1961	8	AA-11-
1956	8		Rambler	1956-61	8	AA-11-
1956	6	AA-115		1956-61	6	AA-11
1956-61	8	AA-114	Renault*	All	4	AA-11
955-61	8	AA-114	Studebaker	1956-61	8	AA-11-
1956-61	8	AA-114		1956-61	6	AA-11
1956-61	6	AA-115	Volvo*	All	4	AA-11

1956

1956

 AA-115
 V.W.*
 All
 4
 AA-116

 AA-114
 Willys*
 1940-59
 4
 AA-116

 AA-115
 AA-114
 For 8-Cylinder Cars
 Net 19.95

 AA-114
 AA-115
 For 6-Cylinder Cars
 Net 19.95

 AA-114
 AA-116
 For 4-Cylinder Cars
 Net 19.95
 1956 1956-61

PRIMETTA "FOGGLES"



Insures True Color Contrast Night driving is safer and easier with Primetta Radai 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 ex-clude alf ultra violet rays. Designed for 20-20 vision With heavy, suede-lined leather case. Shop, wt., 6 or. AA.113 Clin. on "Engelse" with case for use our exiting



Get greater economy, efficiency and performance from your car with this Twintune Exhaust Booster. Engineered to let your engine breathe better and dispet exhaust gases quickly to increase performance, acceleration and fuel economy. Adds life to your engine and mulfiler. Ac-claimed by motor magazines, automotive experts and caring drivers. Fits easily on your present tailpipe and can be transferred to another car with the same size tailpipe. Shog. wt., 342 lbs.

on "Foggles," with case, for use over existing











AA-95 AA-96 AA-97

53-61 (others)

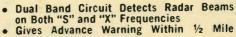
55-58 Wind V8

54 Wind V8

Ser V8

46-54





- Range
- Miniature and Completely Transistorized No Wires or Antennas Needed

Radar Alert, the miniature electronic detector, warns you of radar traffic zones in advance—up to ½ mile away. The Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices to promote safer driving. Miniaturized and completely transistorized. Radar Alert does not require wires or antennas. Constructed of top quality components; printed wiring; 8 transistors; two 1,000 hour mercury cell, self-testing batteries (equivalent to 35,000 miles of driving at 35 M.P.H.). Magnesium case eliminates radio, TV and other interference. Weighs only 13 ozs., measures 33@WX2/4MX33"D; clips to sunvisor. Complete with batteries, sunvisor clip. Instructions included. AA-104 Shp. wt., 1½ lbs. Net 34.95

NO MONEY DOWN

95

ALLAT ALLAT

NEW! ELECTRONIC MPG COMPUTER

Works Continuously—as you drive!

Easily Installed-NO Gas Line Connections!

• Calculates Relative MILES PER GALLON! Measures Engine SPEEO! Computes Relative GAS CONSUMPTION!

•



Removable Washable **Plastic Container**

LAFAYETTE RADIO ELECTRONICS PAGE 51

-6

Net .89



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COMPLETE and SIGN REVERSE	account,	d Plan					DO NOT USE			Contraction of the local day			Harrison and Party and Par						A PERSON NAMES IN				(Show Manufacturer's Name Whenever Possible)	DESCRIPTION	THESE ITEMS.	EXPRESS. THE LETTER"X"	CHANGERS, AMPLIFIERS, ETC. ARE SHIPPED	OULXY OR DELICATE	-	IN SI	-	PARCEL POST	HOW SHALL WE SHIP? IF	DATE	INT OR WRITE PLAINLY	SET, L.I., NEW YURK		T I O N	ELECTRONICS	TT WELLER	NUCRS - CSE HAN - SEE REVENSE S
SIDE	IMPORTANT-Any correspondence not connected directly with the order should be written on a separate full size letter shoot. This will speed handling of both order and letter.	TOTAL AMOUNT	FROM PREVIOUS ORDER		SHPS./HANDLING CHARGES Total Pounds		TOTAL FOR GOODS										in the second se						etc. DOLLARS CENTS	PRICE				IFITATE DO MOI ADEI		TOWN		Condition teams of the second	you have moved since last order give old address here.	19	the state of the s	KR South Oyster Bay Road	Two blocks west of	5			

() 0 24 MONTHS 10 PAY

Ξ REGULAR ONE PLAN. Q THESE 3 Down. PLANS SUITS YOU BEST: low as \$5. (See Easy-

- (2) E-X-T-E-N-D-E-D PLAN. No Money Down, Money Monthly payments đ 24 Months to as NOI
- 3 Pay Schedule be ALTERNATE 60-I Extended Plan. 60-D/ PLAN. No Credit Service Ę Select Pay. (See Easy-
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atayette S Easy-Pay Plan

Makes It Easier For You To Buy Now

0 TIMES EASIER

- IT'S EASY TO OPEN AN ACCOUNT. Just fill in the agreement on the back of any EASY TO ORDER.
- Use any regular Lafayette order
- DOWN PAYMENT. Whether you pay within 60 days, 9 24 months, you
- "S EASY TO MAKE "ADD-ON"
- of De ENT buys anything Lafayette sells. (Pre-recorded tapes, for resale excepted.) ON" PURCHASES FOR ANY AMOUNT AT ANY TIME. balance in full before making "add-ons"... just add wan payment, no minimum order, and in many cases no
- 4 MONTHS TO uy what you want NOW,
- IO MO SERVICE CHARGES. Easily and quickly seen INEY FOR 30 DAYS. First instalment payment ision not due until 30
- 0 90 ND KNOW days
 - "E EASY 1 TO REORDER AT ANY TIME. Once your credit rer at any time ... no minimum, no down paymen MONTHS TO PAY. No need to wait—buy what pay ac ccount. No dow has been established you
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- FOR MONTHLY STATEMENTS. You always the exact amount 9

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seller will pay such overage to buyer. Payments will be made to the place and/or to any party designated by the seller in writing.													iting by				
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FOR EASY PAY PURCHASE USE THIS SIDE AFTER FILLING IN MERCHANDISE ON REVERSE SIDE Before filling out amounts see EASY PAY PLAN SCHEDULE and example. Figure your sums first on separate paper te avoid errors. USE INK, DO NOT ERASE OR CROSS OUT,

Buyer's Copy Mailed-Date.

To fill in spaces below correctly reler to

EASY PAY PLAN Schedule on this sheet

(Please Print)

Home Address

How Long At

This Address

and note example.

1. Total Cash Price

3. Total (items 1+2)

5. Unpaid Balance

2. Sales Tax (N.Y.C. only)

4. Down Pay't (Altho Not Required

(item 3 minus item 4)

(See EASY PAY Schedule

6. Credit Service Charge

7. EASY PAY BALANCE

Reduces Svce. Chrgs. & Paymts.)

Present (A)

Name

City_

By.

State

Telephone_

If Item (5) Unpaid

Service Charge Item (7) EASY

PAY Balance

Your Monthly Payment

(See Schedule) is

for 11 months or

payment will be

You will pay \$10.00

And your FINAL Monthly

Beginning one month after ship-

Item (6) Credit

Balance

EXAMPLE - (Standard)

= 106.50

= 11.00

= 117.50

10.00

110.00

7.50

RETAIL INSTALLMENT CONTRACT

MINIMUM ORDER \$20.00 TOTAL CASH PRICE -NO DOWN PAYMENT No money down when you buy with Lofayette's

PAGE

5

new Eosy-Poy Plon. ADDITIONAL PURCHASES: Once you establish credit, you can "add-on" to your account for any amount at any time. No down payment required on "add-ons" or reopgned accounts. Just list the items you want on the order blank, write "add to my account". give your account number, also "indicate" if you want instalment payment combined. Make certain you sign the Retail Installment Contract

NOTICE TO THE BUYER: 1. Do not sign this agreement before you read it or if it contains any blank space. 2. You are entitled to a completely filled in copy of this agreement. 3. Under the low, you have the right to pay off in advance the full amount due and under certain conditions to obtain a partial refund of the credit service charge.

LAFAYETTE RADIO ELECTRONICS CORPORATION (SELLER) 111 JERICHO TURNPIKE, SYOSSET, L. I., N. Y.

sells and buyer purchases merchandise as described on reverse side hereof to be kept in good repair and unencumbered at buyer's stated address. Seller shall retain title to and right to possession of merchandise until fully paid. The unpaid balance of this order together with applicable credit service charge, may be added to an existing unpaid account, for convenience of both buyer and seller. Should the buyer place subsequent orders, unpaid balances on such orders may be combined with any balance owing on this order together with applicable credit service charge, if buyer so authorizes and seller accepts in appropriate spaces elsewhere in ant Ilmon default of any r

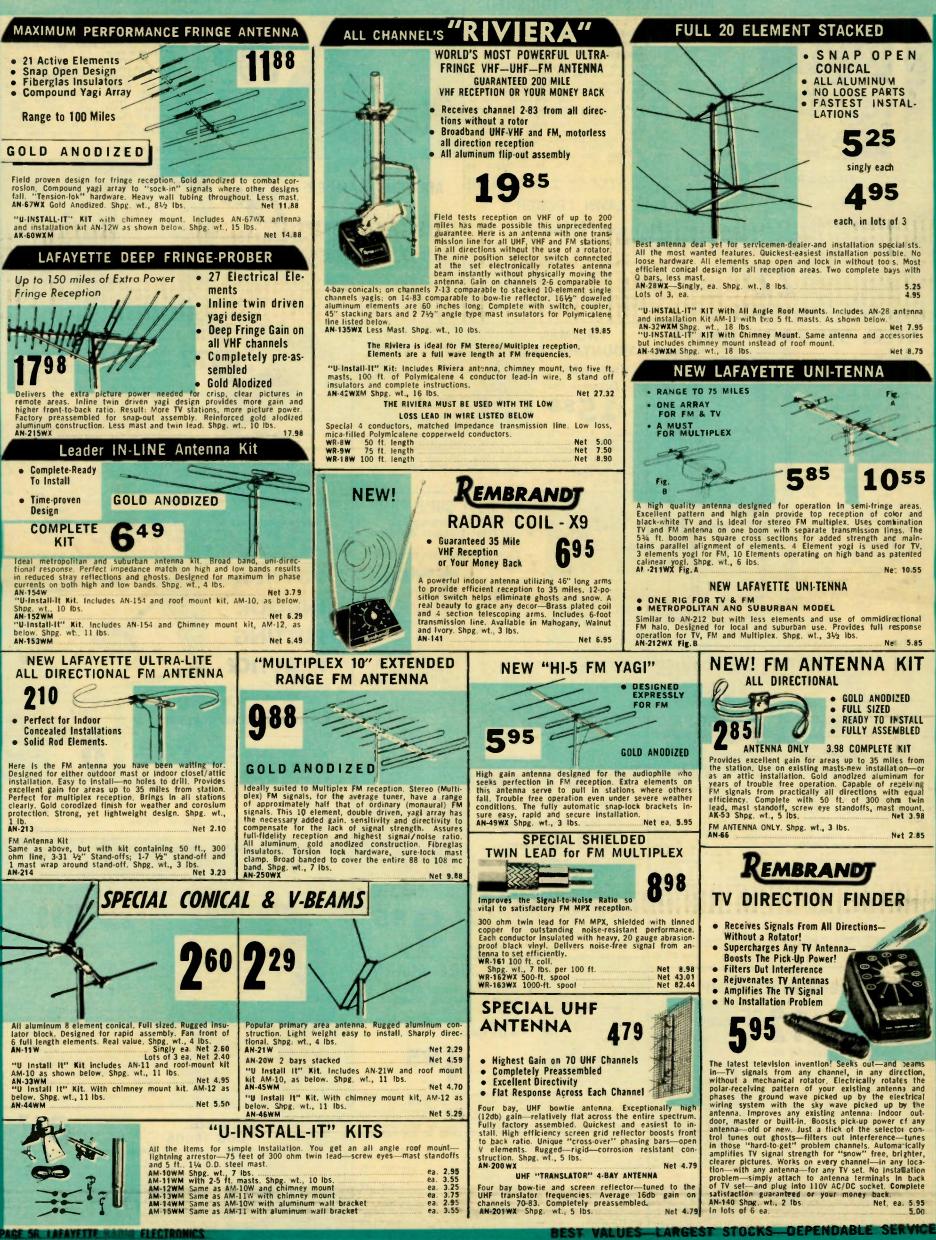
MORE BARGAINS FOR EVERYONE!

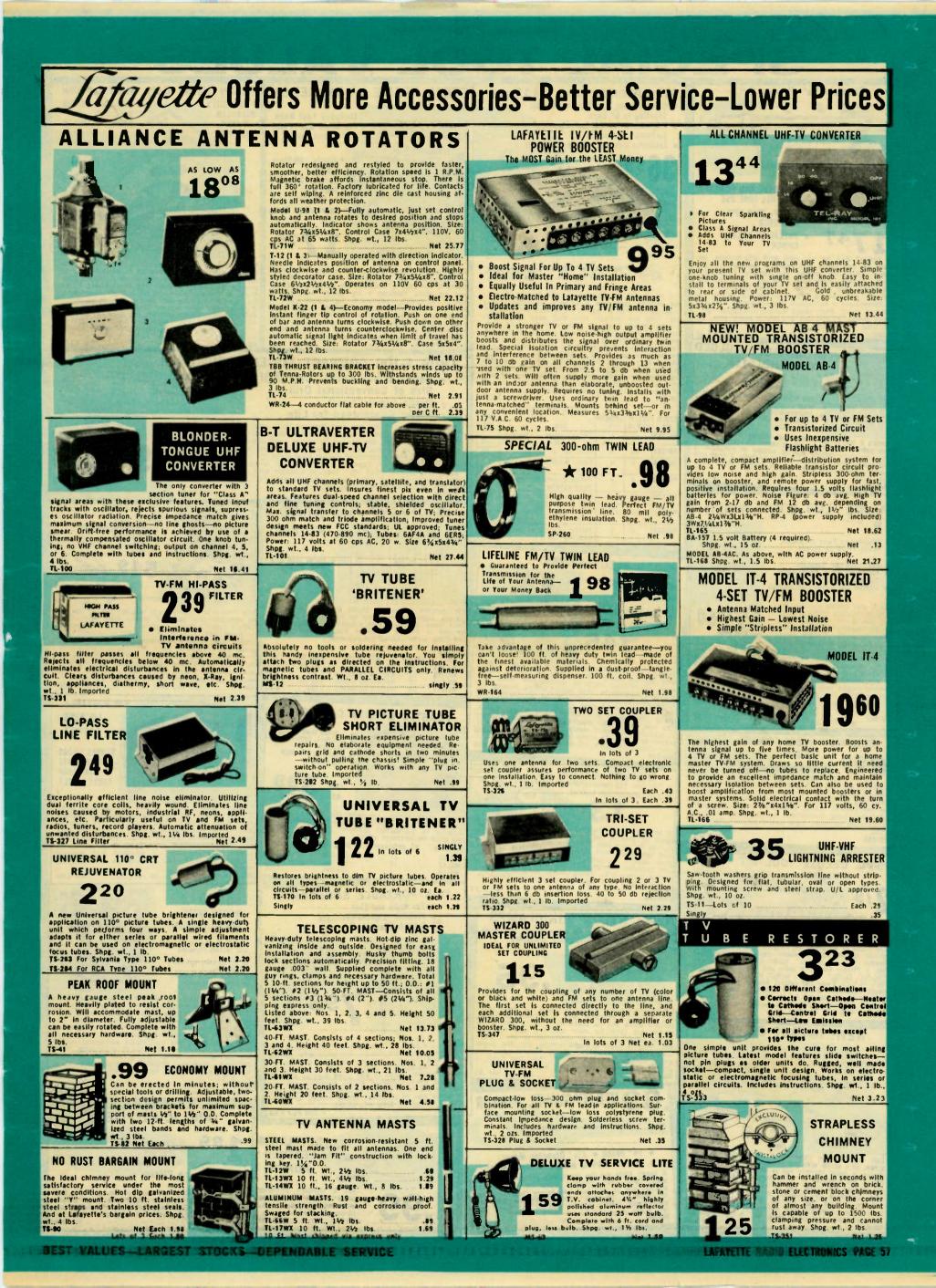


YOUR ORDER RECEIVES PROMPT, EFFICIENT SERVICE AT LAFAYETTE

LAFAYETTE BABLO ELECTRONICS PAGE 55

TRY TO BEAT THESE ANTENNA PRICES! Lafayette Has The BIGGEST Selection At The LOWEST Prices.





PECIAL TOO Stanley Heavy Duty Builders Saw STEEL FRAME WORK BENCH

THUR DURING ASSA



The Mighty Muscle provides you ing power with an over 2000 pound capacity. Actually multi-plies a man's strength more than 20 times. Note these fea Cannot be accidently disengaged. Steel aircraft cable of 4," diameter has over 4,000 lbs. test strain. Easy to operate. 8 holes for handle sive maximum number of adjustment positions. Lightweight, the complete as-against defects by the manufacturer. Complete assem by weighs only 6 lbs. Unconditionally guaranteed against defects by the manufacturer. Complete assem by includes cable, hook and 12" steel handle. Shpg. WD-389

"SHOP KING" HEDGE TRIMMER . 14" BLADE 699 Converts any ¼4" drill into an easily handled hedge trimmer. Cuts, trims and shapes hedges and shrubbery. Extra long 14" blade of hardened tool steel. Keen edges for last shearing action. Steel drive gear—permanently lubricated. Long, comfortable handle. Locks in any of 10 different positions. Light weight-compact. Shpg. wt., 3 lbs. Net 6.99 HD-723





PAGE 58 LAFAYETTE BADIO ELECTRONICS



It's the brand new Skil Model 577 Recipro Saw — the amazing tool with a virtually unlimited cutting capacity ... from 6" logs to the thinnest plastic sheet-ing. Cuts any material from soft wood to steel or plaster. Makes tough rip cuts, intricate scroll work, miter and bevel cuts, flush cuts without attachments, pocket cuts with Its own starting hole, cross-cuts, pocket cuts with Its own starting hole, cross-cuts, peatures Universal 3-amp motor with self-lubricating bearings; no load speed of 2000 strokes per minute. Stroke 34"; overall length 1134". 3-wire cord with 3-prong and 2-prong adapter. Double reduction gears; 3-position side handle, automatic blower, canted blade, etc. Complete with 3 blades (HD-784, MD-786). UL approved, 115V, 60 cycle AC. Shpg. wt., 61/2 lbs. MD-781 Net 36.95

ACCESSORY BLADES NET EA. USE Metal cutting — ferrous 1/4" or thicker; non-fer-rous 1/8" or thicker .40 .80 Fast scroll cutting in .60 Hollow ground for smooth wood cutting. .67 Multi-purpose — rough-in outs in wood with nails, soft metals, under 1/2" thick .20 .47 Plastic cutting or wood, building tile .27

ELECTRA-SPRAY INCLUDES NEW VISCOMETER 46

Sprays every kind of sprayable paint or liquid—adjust-able, jeweled nozzle provides fine, medium or coarse aspray. Completely rustproof construction. Brass and stainless steel parts. High Impact plastic housing. 20 ounce interchangeable mason-type jar. Electro-magnetic motor never needs olling or adjustment. Comfortable pistol grio handle with self-releasing trigger switch. The new VISCOMETER insures perfect paint consistency. —regardless of brand—every time. Complete with 8 ft. heavy duty cord, 22 ounce jar, viscometer, wrench and instructions. For 115 V. A.C. only. Shpg. wt. 5 lbs. Not 591 HD-691



Reaches Areas Where No Other Clamp Will Work
 For Nome, Hobbyists, Electronics, Workshops
 Featherlite—Vise-Like Grip

A completely new, lightweight clamp for those small and impossible clamping jobs. Constructed of tough, durable nylon and as useful as a third hand. Mini-clamps are ideal for most soldering jobs requiring normal temperatures, are unaffected by most glues and cements used in model making, etc. The larger Miniciamps are husky enough for heavler jobs. You get 5 clamps (34° , 42° , 34° , 17° , 142° jaw sizes), 4 platens, and rubber binders. Shpg. wt., 6 oz. H0-649 Net 95 Now a truly portable sawhorse with folding legs for easy carrying and storage. Absolutely safe—sanded finish and rounded corners; patented construction makes it impossible to collapse while in use. Sturdy and lightweight, made of kiln dried Douglas fir with a walnut stain. Cadmium plated hardware will not ust; brass handles. Weight capacity of 1000 lbs. Ideal for workbench. Shpg. wt., 16 lbs. ML-313W Net Pair 200



A handy little aid for mechanics at home or in the shop. Large 24% diameter mirror on a swivel arm enables you to look into hard-to-see places----no need to "work in the dark". Brightly chrome-plated with easy-to-grip plastic handle. Overall 14" long, Shog. wt 8 oze imported HD-996 Net .89

.99



Power-packed 9 amp motor provides high cutting force. Wrought aluminum base connected to motor housing by spring steel beam. Rear position control panel. Rear-position wing-nuts for depth and bevel adjust, "Free Start" ball bearing guard—moves at slightest pressure. Big "window" for wide open view of cut. "Motor Saver" drive protects motor against damage when blace cuts nails or knots. Weighs only 944 lbs. Cuts 34" to 2" at 45°, 3%" to 24%" at 90°. Blade size 7x%". 5000 RPM no load speed. Ball and bronze bearings. 9 amps. 115/230 volts AC/DC. MD-938 Stope. wt., 13½ lbs. Net 29.95

SELF-LUBRICATING

BRONZE BEARINGS

PERFECTLY

BALANCED

9 AMPS

5000 RPM

Includes Tool Rack

Peg Board Back Panel and Bottom Shelf

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Work Top A Complete and Serviceable Work





Five most often needed round hole punches. Do the job in minutes—save hours of tedious hand labor. Cuts smooth accurate holes for sockets — plugs — controls — panel lights — switches — terminals — mos; radio parts. Works equally well with sheet metal — sheet plastics — composition board, etc. Drive with any wrench — or with T handle included. Punch sizes included are $V_2'', 34'', 1'''$ and 146'''. Supplied complets withpunches, dies, T drive handle, tapered reamer, fitted $wooden case and instructions. Shpg. wt., <math>2V_2$ lbs. HD-471 — Net ea., 5.49, Net éa., in lots of 3, 4.94





Amazingly accurate instrument that will indicate level and measure a minimum of 4/6" rise or fall at 25'. Makes present day bubble and string type levels obso-lete. It not only indicates level but shows exactly how much correction is needed. One man can perform any leveling or incline measuring job quickly, easi y, and accurately. Makes any complicated measuring/leveling job simple. Use it for patio layout, bricklaying floor-ing, surveying, terracing, fencing, plumbing, stelving, guttering, drainage, irrigation. Indispensable as a leveling and grading tool for model railway pike. Shog. wt, 6 lbs. HD-690 Net 6.72 HD-441 case—Shog. wt., 1½ lbs. Net 3.20

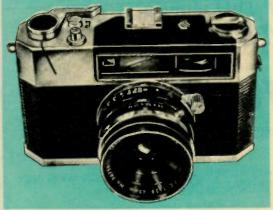


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Fast F2.8 coated anastigmat lens and extra-wide lens aperture for brilliant, sharper full color or black and white. Sight and focus through combined range-view finder. Fully synchronized at all speeds for class M and electronic flash. Speeds from 1 sec. to 1/300th. Rapid advance sets shutter, counts exposure and trans-ports film. Built-in delayed action timer—automatic exposure counter and film stop. 20 or 36 exposures on black and white or color 35mm film. PC flash ter-minal. Use series 6 accessories.



Lenses. F-647L Shpg. wt., 6 oz. Net 3.39

35mm CAMERA SPECIAL-

THE RANGEFINDER III

KALIMAT "35" CAMERA KIT

- 35mm Electric Eye Camera + Flash
 Automatic Exposure Control
 - **Double**—exposure Prevention



Only D PHOTO SPECIAL No Money Down Here is the camera you have been waiting for. No fumbling with exposure, No fumbling with different films—you can get a perfect exposure every time—nutomatically. A low price exclusive—the Kalimat "35" has a "viewfinder signal" which indicates when there is insufficient light to take a picture. In addition this camera automatically sets the exposure according to light conditions with a built-in meter. Other features include: fast single stroke film advance and shutter cocking lever, 40mm color corrected lens, bright frame viewfinder and built-in flash synchronization. The complete kit is supplied with camera, flash gun and leather carrying case. F-845L Shpg. wt., 6 lbs. Net 37.99

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BUY ON TIME

- SOMM 4-ELEMENT f 2.8 LENS
 EXCEPTIONALLY BRIGHT PENTA PRISM VIEWING WITH "BULLSEVE" SPLIT-IMAGE RANGE FINDER
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 11 SHUTTER SPEEDS TO 1/500
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lever advances film, cocks shutter and sets exposure counter. 10 speeds to 1/500th plus B. LVS systam of cross-coupled aperture and shutter speed settings with one knuried ring. Fully flash synchronized, M and X. Built-in settings visible from top of camera. Accepts stand-ard 20 or 36 exposure color or B & W film. Less case. Shgg. wt. 3½ lbs. F-860L Net 54.95 F-861L Leather Evergady Case Net 4.95

Net 54.95 Net 4.95 F-861L Leather Eveready Case

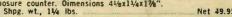
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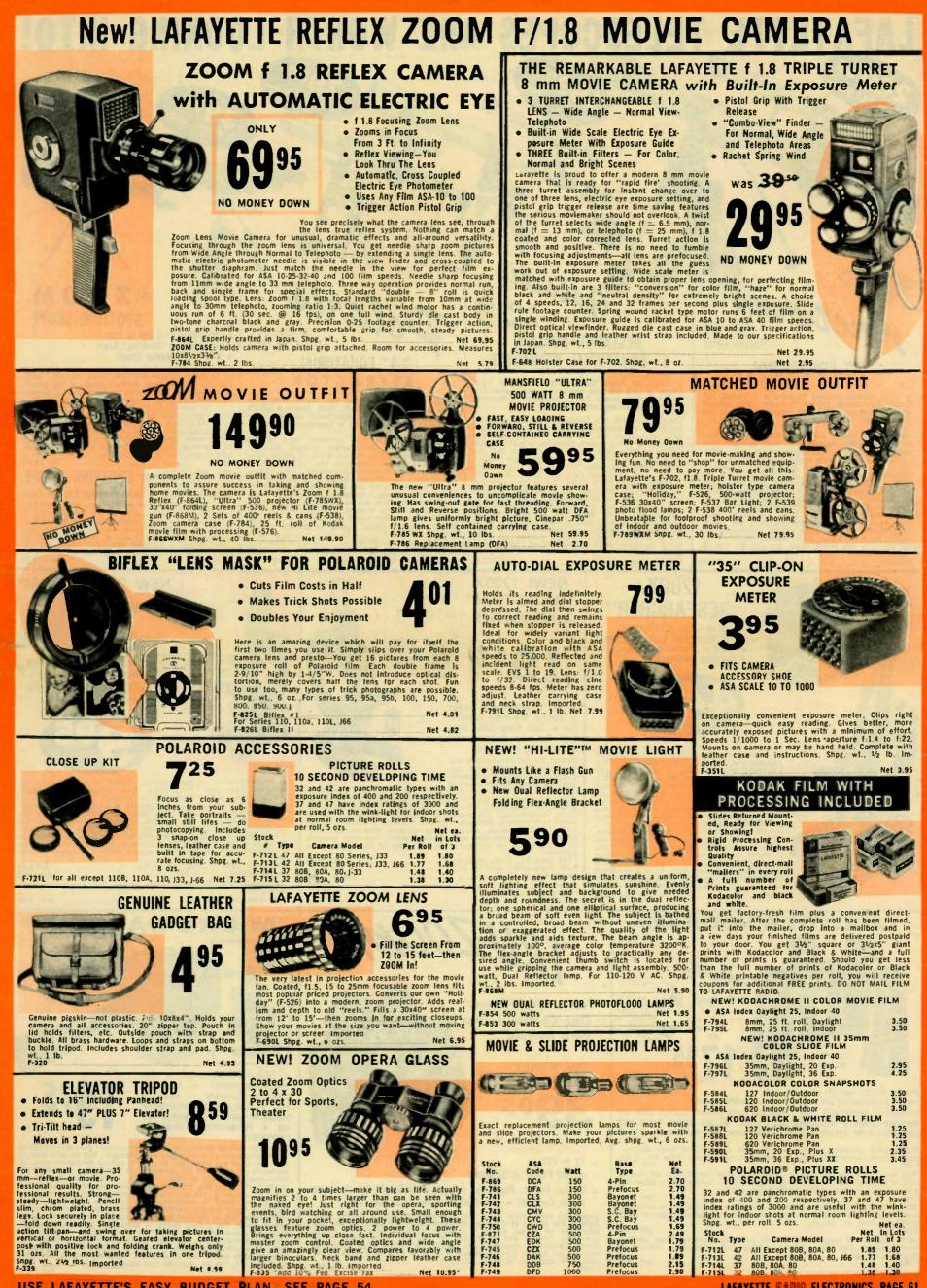
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A-116 15-Volt Battery for above

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USE LAFAYETTE'S EASY BUDGET PLAN-SEE PAGE 54

LAFAYETTE RADIO ELECTRONICS PAGE 61

LAFAYETTE TELESCOPES ARE WORTH LOOKING INTO!



3" EQUATORIAL REFRACTOR

79-mm hard coated, air-spaced Fraunhofer achromat of 910-mm focal length with 3" clear aperture, focal ratio of f/12 and resolving power of 1.6". Seven coated eyepleces provide magnifications of 227x, 152x, 101x, 73x, 35x, 18x and 25x through viewlinder. Helicoid focusing by means of a massive wheel and helical gear. Finder Scope, with rack and pinion focusing, features a 1.6 inch clear aperture objective of 500-mm focal length. Micro-motion controls with extended flexible shafts and compression locks in all axes. Accessories: include three sunglasses, moon-glass, sun diagonal, two star diagonals, sun projec-tion screen, erecting prism, heavy extensible field tripod, brace, accessory shelf, separate wooden cases for telescope and mount. Shge. wt., 100 lbs. VIA EX-PRESS ONLY. PRESS ONLY

Galactic • 454x with **Barlow Lens RESEARCH QUALITY 3" EQUATORIAL REFRACTOR**

Vlewfinder Scope 25x, 42-mm
 910 mm Focal Length
 • 76.2 mm Clear Aperture
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 • Resolving Power 1.6
 • Barlow Lens Included

Power 1.6 • Barlow Lens Included The objective lens is a 79-mm, hard coated, air spaced Fraunhofer achromat with a clear aperture of 76.2 mm (3"). Focal length 910 mm, focal ratio f/12, resolving power 1.6". Seven coated eyepieces provide magnifi-cations of 227x. 152x, 101x, 73x, 45x, 35x pius 25x through the viewfinder. Barlow lens add ranges of 454x, 304x, 202x, 146x, 90x, 70x and 50x. Focusing by means of micro-precise rack and pinion drive. The viewfinder scope has a 42-mm (1.6 in. clear aperture) objective —500-mm focal length-rack and pinion fo-cusing — and will accommodate various eyepieces. Finely calibrated hour and declination circles for rapid finding and setting. Body tube of white enameled aluminum. Accessories include three sunglasses, moon-glass, two star dlaponals, sun diagonal, erecting prism, sun projecting screen. extensible field tripod, chain brace, accessory shelf, wooden cabinet. VIA EXPRESS ONLY. ONLY. F-384WX Shpg. wt., 60 lbs

Polaris 320x with **Barlow Lens** 2.4" EQUATORIAL REFRACTOR

Objective: Fraunhofer-type achromat, hard coated, 62.5-mm, 800-mm, focal length. Collects about 75 times as much light as the naked eye, resolving power 2 seconds, faintest discernible star 10.7 magnitude. Eyepieces are hard-coated Huygenians. 160x (5-mm), 88x (9-mm), 40x (20-mm). Barlow Lens included give ranges of 320x, 176x and 80x. Finder scope is 6x, 30-mm. Tripod head with latitude adjustment. Clamp lever for declination and inclination. Accessories in-clude sunglass, star diagonal, erecting prism, sun pro-jection screen, field tripod, wooden case. Rack-and-pinion focusing. Heavy plating to prevent rusting. Net 79.50

F-342WX Shpg. wt., 30 lbs. F-391 4-mm. orthoscopic eyeplece for 200x (400x with Barlow Lens) (A) ZOOM SPOTTING SCOPE

(B)

Any Power from 15X to 30X! Ideal for any "Spotting" Need! Pan-Head, elevator Tripod

ran-nead, elevator Tripod
 True Zoom action—finger tip control—from 15 power to 30 power. Choose the right power for any "spot-ting" or viewing need. Brilliant image at any power. 50mm objective, hard coated for maximum light gather-ing power. Prismatic system greatly reduces length— only 15" overall. Precisely machined, all metal body. Lightweight 'scope alone weighs only 2 lbs. May be hand held or used with tripod supplied. Precison finger-tip focusing with oversized, milled ring. Aluminam and chrome-brass tripod adjustable from 12" to 18". Lock-ing pan-head swivels and tilts to any angle. Optical train is fully hard coated. Shog. wt., 5 lbs. F-685 Net 39.95

(B) 30x, 60mm SPOTTING SCOPE

- Coated Optics . Complete With Leather Case Field of view is 85 feet at 1000 yds. I Both front and rear optics are coated. High relative brilliance due to 60mm objective lens. Exceptionally small and uight — weighs only 2 lbs. Including metal tripod! The perfect companion for shooting—hunting—viewing—nataralists —and hobbyists. Equipped with 11½" tripod and 21p-pered leather carrying case. Shpg. wt., 3 lbs. F-149 Net 16.95



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 Center Focus—Right Eye Adjust—Plus Single Synchronous Zoom Control! . The Perfect Power For Any View!

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expert workmanship. All lenses are hard coated-prisms clamped in lightweight alloy frame and body—sealed against dust and moisture—properly collimated and aligned. All are center focus with adjustable right eveniece. Hand leather case and neckstraps included. er case a adjustable right eyepiece. Hand

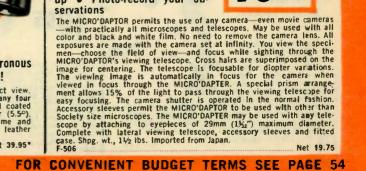
7X35 Wide Angle. Top performance— highest quality. Almost twice the field of view of ordinary 7x35 binoculars. Spots and holds a moving target faster and easier. Oversize oculars and prisms. Shpg. wt., 3½ lbs. F-184

7X50 Navy style night glasses. Favored for marine use. The choice of profes-sionals because of exceptionally high light gathering power. Superior Image brightness. Shpg. wt., 3½ lbs. F-164 Net 21.95

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NEW MINIVAC 6010. A deluxe version of the 601 which is capable of handling a larger variety of more advanced computer programs. Ideal for industrial use. A seventh capacitor/resistor manual will accompany the 6010. Now with the additional features of individ-ual protective dust covers for relays, improved slide switches and pushbuttons for tighter specs and greater reliability. reliability. HE-644WX Net 155.00

MINIVAC CAPACITOR-RESISTOR KIT FOR THE 601 Enlarge your MINIVAC 601's capacity as a computer simulator with these new components. This kit makes it possible to construct and understand over 24 more advanced experiments. Kit includes 6 capacitors, 27 resistors and programming connectors and the Capaci-tor/Resistor manual. tor/Res HE-648



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For the busy scientist, engineer, teacher, business man or student who must keep basic information on file. NOW the Geniac Portable Memory Unit, (PMU), a low cost information retreival system can conservative-ly sort 400 cards per minute—using no electrical parts or gadgets. Sorting is by rods. Information is coded into the cards by matching prepunched holes around the edge of the card. No previous knowledge is neces-sary. Once coded the card is filed at random and will automatically appear during sorts for the various categories. Serves as a useful adjunct to company integrated information systems. The basic PMU con-tains a matching hand punch, sorting rods and 300 cards.

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