## LAFAYETTE RADIO ELECTRONICS

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## RADIOS

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CLEARANCE

## 

Model H8-115A


TRANSCEIVERS


## Winter

Catalog
No. 652

- Lafavetie-

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'ASSOCIATE STORE'
LOCATIONS -
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# NEW! LAFAYETTE MODEL LR-800 70-WATT COMPLETE AM-FM STEREO RECEIVER 



- Nuvistor "Front-end" with 15 av Sensitivity - FM "Stereo Search" Circuitry-Signals Presenze of Stereo Broadcasts - Complete Preamplifier Comrol Facilhies-70-waht Amplifier - Variable AFC control - Front Panel Stareo Headphone Jach - Bar-Type Tuning Indicator for AM and FM


## $199^{50}$

The deluxe Model LR-800 contains on one compact chassis all the electronics necessary for a superb complete home music system. Just add speakers to enjoy the magnificent fidelity of FM, FM Stereo or high quality standard AM broadcast. Addition of a phono or tape transport completes your high fidelity system. Features: Extremely sensitive 'Nuvistor' front end pulls in FM stations free of nolse and spurious signal interference. Amazing "Stereo Search" circuit pinpoints stereo stations quickly and positively with a tone signal heard through your loudspeakers. Bar-type electron-ray tuning indicator and large easy-to-read slide rule dial, with flywheel tuning action make tuning FM or AM a pleasure. Variable AFC controls "locks-in" stations. Powerful 70 -watt stereo ampllfier reproduces all program material with clean sound even with inefficient speaker systems. The audio control center features separate friction-lock bass and treble controls for each channel, balance control, rumble and FM noise filter; loudness swilth and front panel stereo headphone jack' speaker "off" switch for private listening. Tape monitor lets you evaluate recorded material as you tape it. Separate Mode selector
permits choice of Left channel, Right channel, Stereo, Mix and Reverse. Input selector controls access to AM, FM, FM stereo tuner, Phono, Tape and Auxiliary program sources. Handsome gold extruded aluminum panel and contrasting case go well with any decor. 17 Wx $57 / 8 \mathrm{H} \times 14^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt., 40 lbs. Imported. 99 K 0005 WX
$\$ 10$ Monthly
Net 199.50

## SPECIFICATIONS

Tuner section-FM Sensltivity: $\mathbf{1 . 5} \mu \mathrm{V}$ for 20 db quieting. MPX Separation: 37 db @ 400 cps , Frequency Response: FM Mono- $20 \cdot 20,000 \mathrm{cps} \pm 1 \mathrm{db}$, FM Stereo $50-15,000 \mathrm{cps} \pm 1 \mathrm{db}$. Harmonic Distortion: Less than 0.5\% @ 1KC. Amplifier Sec-tion-Power Output: 35 watts per channel Music Power, Hum and Noise: 55 db low level, 80 db high level. Harmonic Distortion: $1 \%$ at full output. Output Impedances: $8 \& 16 \mathrm{ohms}$, switch selected. Equalization: RIAA (Mag), NAB (tape Head). Tubes: 24 Inclu. EM- 84 tuning eye, 9 diodes, 1 selenlum rectifler. 2 AC receptacles, 1 switched.

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



\title{

You Can Depend On LAFAYETTE

## Mail Order Division

## Mail Order Division

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

## Retail Store Division

## Retail Store Division

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


International Sales Division
SERVICES BUYERS WORLDWIDE. WRITE TO:
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fuli payment must accompany the order. Enclose check or draft; or remit international Postal Money Order or confirmed, irrevocable Letter of Credit All payments should be in U.S. Dollars payable al U.S. Bank. Include $20 \%$ above merchandise value to cover international postage, insurance, consular fees and other export shipping costs. Overpayments are promptly refunded. All prices f.O.B. our warehouses and subject to change without notice.


# NEW LAFAYETTE 30-WATT AM-FM STEREO RECEIVER MODEL LR-400 



# Only <br> $16960^{50}$ 

$\$ 8$ Monthly

- Sensitive Nuvistor Front End
- 16 Tubes plus 9 Diodes
- 30-Watt Fully Integrated Stereo Amplifier
- Tone Stereo "Searcher" For Locating Stereo Stations Easily and Positively
- FM Stereo Noise Filter
- Front Panel Stereo Headphone Jack
- Bar-Type "Magic-Eye" For Precise Tuning
- Complete Stereo Controls


## JUST ADD SPEAKERS FOR A COMPLETE FM/AM STEREO SYSTEM

Make the LR-400 the heart of your stereo system. Combines on one compact chassis a sensitive stereo FM•AM tuner, a powerful 30 -watt stereo amplifier and complete control facilities for extraordinary performance. Highly sensitive nuvistor provides an additional RF stage to a wide band tuner circuit to bring in fringe signals with ease. The tuner also utilizes Lafayette's famous stereo "Search" circuit which takes the guesswork out of finding FM stereo stations. During tuning for stereo, a continuous tone is heard through your loudspeakers when a stereo station is on the air. Switchable filter reduces hiss and background noise during reception of weak stereo signals. A superb 30 -watt stereo push-pull amplifier brings out the rich sound present in FM and modern stereo records. Annoying Hum and noise are virtually reduced to the vanishing point. A complete complement of operating controls provide optimum flexibility. As added conveniences, a front panel stereo headphone jack and speaker on-off switch for your private listening pleasure, and phono and aux. indicator lights are provided. Controls include: Variable AFC. Tuning, Power on/off. Concentric friction lock Volume, Base and Treble; Selector (AM, FM Stereo Search, Stereo FM, Phono Aux.); Mode

Switch (Left. Right. Mix, Stereo, Rev.) and switches for loudness and MPX Noise Filter. Rear panel controls are: Impedance selector switch, speaker phone switch and hum balance. AC Convenience receptacle. Handsome tilted gold extruded aluminum panel for easier view and contrasting case harmonize with any decor. $171 / 4 W \times 556 \mathrm{Hx} 121 / 4$ "D. For $117 \mathrm{~V}, 50 / 60$ cycles AC. Shpg. wt., 36 Ibs. Imported. 99 K 0004WX

Net 169,50

## SPECIFICATIONS

TUNER: FM 88.108MC. AM 550.1600KC; SENSITIVITY: $21 / 2$ UV For 20 db S/N ratio: FM SEPARATION: 25 db @ 400 cps ; FREQUENCY RESPONSE: $20 \cdot 20,000 \mathrm{cps} \pm 2 \mathrm{db}$. AFC, MPX, Noise Filter. AMPLIFIER: Output: 15 watts per channel (music Power); TONE CONTROLS $=10 \mathrm{db}$ boost 8 cut; EQUALIZATION: RIAA; HUM E NOISE: Mag. Phono - 55 db ; Aux. - 68 db . INPUTS: 4 Pair, SPEAKER IMPEOANCE: $8-16$ ohms. TUBES: 16 Tubes, 9 diodes, plus EM84 Tuning eye.

## MATCHED STEREOPHONIC SYSTEMS FEATURING <br>  <br> Garrard <br> Model MODEL LR-400 30-WATT AM-FM STEREO RECEIVER

2-Eliptoflex
Enclosures


Same 2. WX "ercept with 11.50 Monthly .................................. 249.95 stead of Goove except with Garrard Model AT-60 record changer in21 s 9522 G , My model 50 . Shpg. wt., 88 Ibs.
Same 226 K 9521 Wx system 12.50 Monthy 264.55 $10^{\prime \prime}$ TrihelixR 3-way speakers instead of 2 SK-300 speaker sytems Shpg, wt., 68 lbs.
21 K 9523CWX
11.00 Monthly

Net 234.95 Same as 21 K 9523 WX stereo system plus 2 Lafayette famous patented Eliptoflex speaker enclosures (specify oiled walnut, wainut, or mahogany). Shpg. Wt., 116 lbs. 21 K 9524CWX
15.00 Monthly

Net 294.85

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



- 15 Tubes plus 6 Diodes Frant Panel Stereo Meadphane Jack - Camplete Stereo Preamp Facilities - 11 Front Panel Controls Just Add Speakers for Complete Stereo System

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

8 \& 16 ohm impedance selector; stereo inputs for mag phono crystal phono. auxiliary; stereo outputs for tape recorder; AC receptacle. Iluminated, easy-to-read slide rule dial and flywheel tuning. Finished in gold and brown, with metal cabinet, 117 volts, $50 / 60 \mathrm{CPS} A C$. $161 / 2 \mathrm{~W} \times 51 / 2 \mathrm{Hx} 111 / 2^{\prime \prime} \mathrm{D}$. Imported. Shpg. wt., 27 lbs . 99 K 0018 WX Model La-215

Net 109.50

TUNER FM Sensitivity: $3 \mu y$ for 20 db S/N ratio-Frequency Response: $\mathrm{FM}, 20-20.000 \mathrm{cps} \pm 2 \mathrm{db}$; FM Stereo, $50-15,000 \mathrm{cps}$ $\pm 2 \mathrm{db}$-Harmonic Distortion: FM. less than $1 \%$ @ 400 cps ; FM Stereo, less than $2 \%$ @ 400 cps -FM stereo Separation: 25 db @ 400 cps
MMPLIFIER Power Dutput: 6 watts music power per channelSensitivity: Mag. Phono, 3.5 mv @ 4.5 watts output Crystal, 30 mv © 4.5 watts output-Hum and Noise- 55 db for low level input -75 db for high level input-output Impedance: 8 \& 16 ohms switched--Pmono Equalization: RIAA.

## LAFAYETTE COMPLETE STEREOPHONIC HI-FI SYSTEMS FEATURING THE LA-215 12-WATT AM-FM STEREO RECEIVER

Lafayette LA-215 12-watt AM-FM Stereo Tuner-Amplifier.
Lafayette-Webcor Model PK. 7704 Speed Automatic Record Changer with Astatic Turnover Cartridge and Diamond LP Stylus.
Wood Base for Changer (Oiled Walnut).
2 Lafayette SK-265 "Slenderette III" 2-Speaker Slim Speaker Systems with all necessary cables and instructions.

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

Net 164.50
Same as above except with Garrard Model 504 speed changer with choice of Pickering V15/AT-1, Shure M7/N21D or Empire 880 diamond stylus cartridge instead of Lafayette-Webcor Model PK- 770 changer. Shpg. wt., 75 lbs.
21 K 9957wX
Net 179.50
Same as 21 K 9956 WX except with 2 Lafayette SK-123 Ultra-Compliance speaker system (oiled walnut finish) Instead of SK-265 speaker systems. Shpg. wt., 75 lbs. 21 K 9663

Net 172.50
Same as 21 K 9957 WX except with 2 Lafayette SK-123 ultra Compliance speaker system (oiled walnut finish) instead of SK-265 speaker systems. Shpg. wt., 75 lbs. 21 K 9664

Net 189.50
Same as 21 K 9957 WX except with 2 Lafayette famous SK-58 12" free-edge coaxial speakers instead of SK-265 "Slenderette $1 \| I^{\prime \prime}$ speaker systems. Shpg. wt., 65 lbs. 21 K 9962WX

Net 199.50
Same as 21 K 9962 WX - plus 2 Lafayette famous patented Eliptoflex speaker enclosures (specify oiled walnut, walnut, or mahogany). Shpg. wt., 112 lbs.

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



## SPECIFICATIONS

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

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


## YEARS AHEAD FEATURES

1 Smooth Positive Action Controls and 6 Massive Heat Sink to Insure Cool Switches operation of Power Transistor:
2 Front Ponel Stereo Phone Jack
3 Oversize Electrolytic Capacitors for Betfer Power Supply Filtering, and longer life
4 Military-lype Terminal Boards Give Greater Reliobility
5 Heat Shield for extra component protection
ss Monthly

19 Transistors
5 Silicon Diodes

The LA-200 combines a complete stereophonic preamplifier and a dual channel 44-watt power amplifier on one compact chassis. All-transistor circuit offers advantages not found in tube sets . . . The initial performance level is maintained for years without adjustments when operated properly, features include: Front panel stereo headphone receptacle, scratch and rumble filters, separate on-off power switch, bass and treble controls for each channel, 4-position mode switch, volume, balance and 5 -position input selector switch, speaker on/off switch. Phase switch on rear panel; 2 AC convenience receptacles, one switched; pilot light. Operates with 4,8 or 16 ohm speakers. Brown textured finish case, gold finish aluminum panel and knobs. For $105 \cdot 125 \mathrm{~V} 50 / 60$ cycles AC. Size: $13 W x$ 4 K. $_{0} \mathrm{~K} \times 9^{\prime \prime} \mathrm{L}$ (with legs). Shpg. wt., 15 lbs. Imported.
99 K 0012 WX Model La-200
Net 109.50

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



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

Complete system as above plus all necessary cables and instructions. Shpg. wt., 64 lbs. 21 K 9701CWX
\$9 Monthly
Net 188.50
Same system as 21 K 9701 CWX except with Garrard Model AT60 record changer instead of model 50 . Shpg wt., 66 los.
21 K 9702 CWX ......... $\$ 10$ Monthly
Net 199.50
Same as 21 K 9701CWX except with 2 Lafayette SK-180 $10^{\prime \prime}$ Trihelixs three way speakers instead of Decor-ette V speaker systems. Shpg. wt., 46 lbs.
21 K 9707CWX \$9 Monthly
Net 187.50
Same as 21 K 9707 CWX plus 2 Lafayette famous patented Eliptoflex speaker enclosures (specify oiled walnut, walnut, or mahogany). Shpg. wit. 94 lbs.
21 K 9710CWX .......... \$11.50 Monthly
Net 245.25

* Specify your choice of Pickering V15/AT-1, Shure M7/N210 or Empire 880 diamond needle cartridge.

Lafayette Hi-Fi-High Quality At Low Cost

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

- Big 40 Watts of Music Power (IHFM)
- Extremely Cool Running
- Instant Warm Up-Plays Immediately
- Tape Recording Outputs
- Transformerless Output Circuit For Lower Distortion
- 19 Transistors, 4 Diodes
- Slim-Modern Styling

Low in cost, high in performance! If you wanted the thrilling sound of transistor amplification but found it too expensive -the Lafayette LA-340 is your answer. New slim styling with virtually no heat production lets you place it anywhere in the room. Full range sound is achieved with a frequency response of $30-20,000$ cycles. Five pairs of stereo inputs accommodate a tuner, phono using magnetic or ceramic cartridges, tape recorder and auxiliary sources. Accepts 4, 8 or 16 ohm speakers. Terminal board wiring assures mechanical stability. Other features include, front panel stereo headphone jack and switch to silence loudspeakers, and concentric volume control, 2 AC receptacles for convenience in connecting other components. Beautiful gold panel and matching knobs. Size: $113 / 4 \mathrm{~W} \times 33 / 4 \mathrm{H} \times 101 / 2^{\prime \prime}$ deep inclu. knobs and dark brown metal case. For 117 V 50/60 cycles AC. Shpg. wt., 10 lbs .
99.K 0011WX Model LA-340

Imported
Net 79.95


## SPECIFICATIONS

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

## LAFAYETTE 40-WATT STEREO SYSTEMS WITH

 MODEL LA-340 ALL-TRANSISTOR STEREO AMPLIFIER 18650Lafayette La-340 40-Watt All-Transistor Stereo Amplifier
Garrard Model 50 4-Speed Record Changer
Wood Base for Changer (Specify oiled walnut or Mahogany)
Pickering V15/AT-1 Diamond Needle Cartridge*
2 Lafayette SK-300 "Decor-tte V" 5 Speaker Slim Speaker System (oiled walnut)
Complete 40 watt stereo system as above with "choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 diamond needle cartridge; and with all necessary cables and instructions. Shpg. wt., 64 lbs.
21 K 9785CWX
Net 186.50

Same as above except with Garrard AT60 4 speed record changer instead of Garrard Model 50 record changer. Shpg. wt.. 66 lbs.

## 21 K 9786 C w

Net 197.80
Same as 21 K 9785 CWX except with 2 Lafayette famous SK-58 12" free edge coaxial speakers in 2 Lafayette patented Eliptof́lex speaker enclosures. (Specify oiled walnut, walnut or mahogany)-instead of 2 Decor-ette $V$ speaker systems. Shpg. wt., 100 lbs.
21 K 97sOENK
Net 234.55
Same as 21 K 9790CWX except with Garrard AT60 instead of Garrard Model 50 record changer. Shpg. wt., 102 lbs. 21 K 9792cw

Net 245.50



2 SK-300 OECOR-ETTE V


ON BASE

# LAFA YETTE MODEL LA-224A 30-WATT STEREO AMPLIFIER 



# 5995 

$\$ 5$ MONTHLY

## - Stereo Headphone Jack <br> - Independent Concentric Bass \& Treble Controls For Each Channel <br> - Concentric Volume/Balance Control

FIRST RATE-a Brilliant Stereo Performer... an amplifier with wide-range frequency response, low distortion, low hum and noise characteristics you can expect of a quality hi-fi amplifier designed for placement anywhere in your home. A full range of control facilities have been provided to assure complete Stereo capability and flexibility. Two dual concentric Bass and Treble controls provide separate and individual tone controls for each channel. A dual concentric volume control acts as an independent level control for each channel and allows precise channel balancing. Fast. easy operation between Stereo, Reverse Stereo, Monophonic Left channet 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 switctes 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

- Frequency Response: 25-25,000 CPS $\pm 1.5 \mathrm{db}$ Average at Rated Output
- Hum \& Noise-75 db Below Rated Output
- High Sensitivity Allows Use With Most Stereo Cartridges
your tape recorder. Beautifully styled in a low silhouette en. closure, color keyed to do justice to any decor. Ivory and gold front panel is contrasted by gold metal knobs and enclosure. Complete with cage and legs. Size: $51 / \mathrm{SL} \times 137 / \mathrm{WW} \times 81 / 2^{\prime \prime} \mathrm{D}$. For 115 V 60 cycle $A C$ operation. ShDr. wt., 20 lbs . imported. 99 K 0026WX

Net 59.95

## SPECIFICATIONS

Power Output: 15 watts rms per channel stereo. 30-watts rms monaural operation. Frequency Response: $\mathbf{2 5 - 2 5 , 0 0 0}$ CPS $\pm 1.5 \mathrm{db}$ average at rated output. Hum and Noise: Mag Phone -56 db below rated output. Tuner -75db below rated output. Distortion: $1.25 \%$ total harmonic distortion at 15 watts ( 1 KC ), less than $.25 \%$ total harmonic distortion at I watt (IKC). Sensitivity: Low Level (Mag input) 5.5 mv at full output, High Level .6 v at full output. Tone Controls: $\pm 11 \mathrm{db}$. Outputs: Dual $B$ and 16 ohm impedance speaker outputs. Dual Tape outputs. Tube Complement: Total of $10,5-12 A \times 7,4-6 B Q 5,1$-5AR4.

## LAFAYETTE 30 WATT MATCHED STEREO PHONO SYSTEMS WITH LA-224A STEREO AMPLIFIER


\$7.00 Monthly


Lałayette Model LA-224A 30-watt Stereo Amplifier. Garrard Model 50 4-speed Record Changer. Pickering V15/AT-1 Diamond Needle Cartridge** Wood Base for Changer (Specify Diled Walnut or Mahogany).
2 Lafayette Model SK-265 "Slenderette III" 2-Speaker Slim Speaker Systems. (Diled Walnut).
Above stereophonic hi-fi system complete with necessary cables and instruction. Shpg. wh., 65 tbs. 21 K 965swx

Net 137.50
Same as 21 K 9665wX except with 2 Lafayette Model SK-300 "Decor-ette $V$ " 5 speaker slim speaker systems (oiled walnut) instead of 2 Model SK-265 speaker systems. Shpg. wt., 69 Jbs.
speaker syste
21 K g6s5mx
Net 157.50
Same system as 21 K 9665 WX except with 2 Lafayette famous SK-58 12" free-edge coaxial speakers instead of Sienderette III speaker systems. Shpg. wt. 57 lbs. 21 K 9667wx

Net 156.50
Same as 21 K $9667 W X$ plus 2 Lafayette patented Eliptoflex speaker enclosures (Specify oiled walnut, walnut, or mahogany). Shpg. wt., 105 lbs. 21 K 9668WX

Net 214.50

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

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


\$5 Monthly

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



## SPECIFICATIONS

## Music Power Output: 40 watts, 20 watts each channel. Harmonic

 Distortion: Less than $1 \%$ at rated output. Frequency Response: $\pm 1 \mathrm{db} 40.20,000 \mathrm{cps}$. Hum and Noise: Tuner - 75 db ; Magnetic phono - 58 db . Sensitivity: For full output-Mag Phono 4.5 mv High level: .5 V. Inputs ( 5 pairs): Tape Head. Mag Phono, ceramic phono, Tuner, Aux. Outputs: 2-pair tape recorder, stereo headphone jack. 8 and 16 -ohm per channel speaker impedance. Tubes: (3) $12 A X 7$, (2) 6BLB, (4) 68a5, 5AR4, GZ34, rectifier.\& Rev) positions. Panel Speaker-Phonesswitch for choice of headphone or loudspeaker listening. Phase switch corrects speaker phasing without changing wires. In addition tape recorder outputs are provided on front and rear panels for your convenience. Tape head inputs permit direct playpack from your recorders tape heads. $A C$ outlet. Ivory and Gold front panel with case. For 115 V 60 cycle AC. Size: $143 / 4 \mathrm{~W} \times 51 / \mathrm{H} \times 11^{\prime \prime} \mathrm{D}$. Shpg. Wt., $301 / 2 \mathrm{lbs}$. Imported. * c 001 wx

## LAFAYETTE 40-WATT MATCHED STEREO PHONO SYSTEMS WITH MODEL LA-260 STEREO AMPLIFIER

## 4

$\$ 9$ monthly

- Lafayette LA-260 40-Watt Stereo Amplifier
- Garrard Model 504 -Speed Record Changer
- Wood Base for Changer (Specify oiled walnut or mahogany)
- Pickering V-15/AT-1, Diamond Needle Cartridge*
- 2 Lafayette SN-300 "Decor-ette V" 5-Speaker Slim Speaker Systems (oiled walnut)
Complete featured stereo system above with all necessary cables and instructions plus * choice of Pickering V-15/AT-1. Shure M7/N21D, or Empire 880 diamond needle cartridge. Shpg. wt., 80 lbs. 21 K 9742 CWX

Met 174.50
Same as above but with Garrard Model AT60 4 speed record changer instead of Garrard Model 50 changer. Shpg. wt.. 82 Ibs.
21 K 9730cw
Net 185.50
Same as 21 K 9742CWX except with 2 Lafayette SK. 180 10" Trihelix 3
way speakers instead of SK-300 speaker systems. Shpg. wi.. 62 bis. 21 K 9737CWX

Net 170.50
Same as 21 K 9737 CWX Dlus 2 Lafayette patented Eliptoflex speaker enciosures. (specify oiled walnut, walnut, or mahogany). Shpg. wt., 110 lbs.
214 973ecwx
Net 227.75
Same as 21 K 9738CWX except with Garrard Model AT-60 4 speed record chanker instead of Garrard Model 50 changer. Shpg. wt.. 112 lbs. 21 K 9740 CWX Net 238.50
garrapd MODEL 50 ON BASE


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



The deluxe Lafayette LA. 350 is packed with power, features and handsome styling. 70 watts of sonic power produces tonal beauty to match its good looks. Delivers plenty of reserve power to drive even inefficient speakers to full listening levels. Eleven comprehensive front panel controls provide utmost flexibility-assures "custom" sound reproduction in your home. Six position program selector enables instant selection of music sources incluting tape head inputs for direct playback of tapes from a stereo tape recorder. Mode switch provides choice of left or right channels, mix, stereo and reverse channels. Separate bass and treble controls are fric-tion-locked and are adjustable independently or simultaneously. Friction-locked balance controls adjusts each stereo channel for perfect separation. Separate volume control and power switch makes possible undisturbed control settings - simplicity of


- Six Pairs of Stereo Inputs For All Sources
- Handsome Extruded Aluminum Front Panel
- DC On Preamp Filaments For Minimum Hum
- Tape Monitor Switch
- Stereo Headphone Jack On Front Panel
- Separate Channel Tone Controls
operation. Also features: tape monitor switch which lets you fisten to tapes while recording. rumble filter, loudness switch and a convenient front panel stereo headphone jack with a switch to silence speakers for real private listening. Rugged construction and quality components will provide years of dependable performance. DC on preamplifier filaments and hum adjust controls on both DC and AC filament lines minimizes hum to extremely low levels. Two AC convenience outlets on rear panel apron permits simple connection of tuner and phono AC line. Handsome brushed gold extruded aluminum front panel and knobs with contrasting case fits in any decor. $145 / 9 W \times 51 / 4 \mathrm{Hx} 10^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V}, 60$ cycles AC . Imported. Shpg. wt., 30 lbs. 99 K 0007 WX

Net 99.50

## SPECIFICATIONS

Power Output: 70 watts Music Power: 28 watts per channel continuous. Frequency Response: $\pm 1 \mathrm{db} 15$ to 30.000 cps at normal listening level. Harmonic Oistortion: Less than $1 \%$. Hum and Noise: 55 db down and Phono inputs, 76 db down on auxiliary inputs. Channel Separation: 50 db at 1KC. Inputs and Sensitivity: Tape Head and Phono 1,1.5 mv; Phono 2. 6 mv ; Tuner, 200 mv ; Auxiliary 1, $10 \mathrm{mv} ;$ Aux. 2. 750 mv . Output Impedances: 8 and 16 ohms. Tape Outputs: 2 pair. Tubes: (3) 12AX7/EGC83, (2) 6AN8, (4) $7198 A$; 5 diodes. 2 AC Outlets, 1 switched.


## LAFAYETTE 10-WATT STEREO AMPLIFIER MODEL LA-214

 in a highly styled metal cabinet. It will faithfully reproduce such program sources as stereo or monophonic record changers, tuners,

- 5 Watts of Power Each Channel
- Frequency Response 50 to 20,000 cps $+1 \mathrm{db}$
- Front Panel Stereo Phone Jack
- Dual Concentric Bass and Treble Controls
- Rumble Filter
- Inputs for Ceramic and Crystal Phono, Tuner, High Level Tape
- Beautifully Styied and stereo tape player. Features concentric bass and treble controts rumble filter and front panel jack for stereo headphones. Dther controls include Power/ on; Volume. Mode selector (4 positions); 3 . position program selector and Speaker/Phone switch. Dn rear panel 8 or 16 ohm speaker impedances may be selected and there is a handy speaker phase switch. Also included are a hum adjust and AC convensence outlet. Rugged hand wired circuit is fused for maximum component protection. Power output: 5 watts music power each stereo channel or 10 watts if used monophonically. The amplifier is compact enough to fit in any convenient location such as a shelf. table or bookcase. For $105-125$ volts $50 / 60$ cycles AC only. Tube complement: $2-6805,12 A \times 7$. 6CA4. Imported. Size $121 / 2 W \times 5 H \times 73 / 4^{\prime \prime} \mathrm{D}$. (with leas). Shpr. wt.. 15 lbs. 99 K 0023W

Net 39.50


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

Net 88.50
Same system as above except with two Lafayette
oiled walnut finished Minuette speaker systems instead of walnut Minuette systems. Shpg. wt., 43 lbs .
21 K 9928CWX
Net 90.50
Same as above except with two Lafayette SK-265 SLENDERETTE 111 oifed walnut 2 -speaker 2 -way slim speaker systems instead of Minuette speaker systems. Shpg. wt., 62 lbs.
21 K 9929CWX

# LAFAYETTE 15-WATT MONAURAL HI-FI AMPLIFIER -MODEL 

 LA-218- Hum \& Noise 75 db Below Rated Output
- Power Output 15 -Watts
- Sensitivity: 3 mv. Magnetic Phono
- 5 Input Selections
- Frequency Response: $30-20,000 \mathrm{cps} \pm 1.5 \mathrm{db}$ At Normal Listening Level

The New Lafayette LA-218 is a perfect combination of outstanding performance, beautiful styling, and low price. It can easily be integrated into a fully equipped hi-fi system utilizing the 5 input selections. Because of its high input sensitivity, either magnetic or ceramic cartridges may be used, achieving full power output. A tape deck, even without playback preamplifiers may be used in direct recording through tape output jack and in playback preamplifiers may be used in also may be used with AM, FM or TV tuner music playing back through tape-head input. Also may be loss of low frequencies when listening sources. A loudness control compensates for the loss of low frequencies when listening
at low levels-you do not have to listen at high volume level to achieve full tonal quality. A scratch filter is useful in reducing noise of dusty or damaged records. Headphone jack is provided for private listening. Individual bass and treble controls each provide a boost of 10 db and cut of 14 db for adjusting to individual tistening areas and tastes. Full 15 watts is sufficient power to adequately drive most speaker systems. Perfect for use as a second amplifier for converting to stereo or for starting out monophonically and adding stereo at a later date. Engineered to include every practicas feature at a low, low price. Beautifully styed in popular low silhouette enclosure and will add beauty to any room decor. Size: $123 / 4, W \times 51 / 4 H \times 81 / 4$ "D. Shpr. $w t$.. 18 Ibs . Imported. 99 K 0043 WX

## SPECIFICATIONS:

Power Output: 15 -watts; Frequency response: $30-20,000 \mathrm{cps} \pm 1.5 \mathrm{db}$ (at normal listening level). Input Sensitivity: High level .23 V , Magnetic phono 3 mv . Hum and Noise Level: Volume control at maximum-High level inputs 75 db betow rated output, Magnetic phono and tape head inputs 58 db below rated output. Harmonic distortion: less than I\% at full power output. Outputs: 8 and 16 ohm impedance speaker outputs; tape output. Tube complement: 2-12AX7, 2-6B05, 1-12AU7, 1-6CA4.

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

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

Above system complete with choice of Pickering V-15/AT-1, Shure M7/N210, or Empire 880 diamond needie cartridge plus interconnecting cables and necessary instructions. Shog. wt. 50 ibs
21 K 9930CWX
Net 99.95 Same as 21 K 9930 CWX system except with Lafayette SK-300 Decorette V 5-Speaker Slim Speaker System (oiled walnut) instead of SK-265 speaker system. Shpg. wt., 52 Jbs. 21 K 9931cwx Net 114.95 Same as 21 K g931CWX except with Lafayette famous 12" Free-Edge Coaxial Speaker SK-58 instead of SK-300 speaker system. Shpa. wt.. 46 lbs.
21 K 9932cwx
Net 109.95
Same as 21 K 9932 CWX system above plus Lafayette patented Eliptoflex speaker enclosure (specify oiled walnut, walnut, or mahogany). Shpg. wt., 70 lbs.
21 K 9933CWX
Net 138.95


Lafayette Hi-Fi Systems Are a Sound Investment

# LAFAYETTE AM/FM STEREO TUNER 


\$5 Monthly

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

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

- 20.tUBE PERFDRMANCE- 12 TUBES PLUS TUNING EYE ANO RECTI. FIER AND 9 DIDOES - MPX SEPARATION 38 OB @ 400 CPS - LESS THAN $1 \%$ DISTORTION - DUAL TUNEO CASCADE LIMITERS AND WIOE BANO RATIO DETECTOR - GROUNDED GRID RF FRONT ENO FDR LDW BANO RATIO OEIECTOR GROLSE GATRDEO GRIO RFFRRNT ENO FOR LOW NOISE FILTER SWITCH - AUTOMATIC STERED MDDE INOICATOR


## BPECIFICATIONE

Frequency Response: FM and FM stereo $15.15 .000 \mathrm{cps} \pm 1$ db. FM Stereo Separation: more than 38 db @ 400 cps . Harmonic Distortion: FM and FM Stereo Jess than $1 \%$ @ 400 cps ; MPX Noise Filter: -7db @ 10KC. SCA Rejection: better than 50 db . Tuner Sensitivity: FM $2 \mu \mathrm{~V}$ for 20 db of
switch with a choice of AM, FM. FM Stereo, and Stereo Search; power on/off Multiplex noise filter see-saw switches; a variable Automatic Frequency Control; and the main tuning control. Flywheel tuning for smooth rapid station selection. Piate follower output permits using the tuner up to 50 ft . From an amplifier. FM circuitry features a grounded grid low noise front end and wide-band ratio detector; superheterodyne AM circuit with 3 stages. AVC and ferrite loopstick antenna. Decorator finished extruded aluminum front panel with complementary case and metal knobs. Imported.
99 K 0001WX Shpg. wt., $171 / 2 \mathrm{lbs}$.

S/N. Variable FM AFC lock control, stereo tone search. Tubes: 6BE6, (3) 6BA6, (3) 6AU6, EM84, 6AV6, 6X4. 6BL8/ ECF80. (2) 6AQ8/ECC85, 12AX7/ECC83. Power: 117 V 50/60 cps $A C$, 60 watts. Dimensions: $143 / 4 W \times 47 / 4 \mathrm{Hx} 91 / 2^{\prime \prime} D$. Legs add $3 / 4^{\prime \prime}$ to height. Shpg. wt., $171 / 2 \mathrm{lbs}$.

## LAFAYETTE FM STEREO TUNER



\$5 Monthly

- New Audible Stereo Search System To Locate Stations Broadcasting In FM Multiplex Stereo - 3 Gang Tuning Condenser Provides A Tuned RF Stage For Excellent Sensitivity and Selectivity.

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

- STEREO SEARCH SYSTEM - MPX NOISE FILTER - BUILT-IN MUL. TIPLEX CIACUIT WITH 38 D8 SEPARATION @ 400 CPS. - RATID DETECTOR ANO DUAL TUNED LIMITERS - AFC SWITCH - STERED MODE INDICATOR - FREQUENCY RESPONSE 20.20,000 CPS $\pm 1$ DB - LOW SILHDUETTE STYLING

FM stereo. FM stereo noise filter); see.saw AFC and power switches; and main tuning. Stereo dimension control to custom blend stereo reception (in-rear). Flywheel tuning control gives velvet smooth tuning action. Two stereo output jacks on rear panel. Tube complement: (2) 6BA6. (3) 6AU6, EM84, 6AV6, 6BL8/ECF80, (2) 6AQ8/ECC85, 12AX7/ECC83 and 6X4. Seven Germanium diodes and one Silicon diode. Extruded aluminum front panel with complementary case and metal knobs. Complete with cage and legs. Dimensions: $123 / 4 \mathrm{Wx}$ 47/4H91/2"D. For $117 \mathrm{~V} 50 / 60 \mathrm{cps}$ AC. Imported.
99 K 0002wX Shpg. wt., 13 lbs.
Net 83.95

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

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



- FM Ratio Detector plus Limiter
- Grounded Grid RF Stage
- AFC for Simplicity of Tuning-"Locks-In" Stations

Carefully designed and engineered for outstanding performance, the new LT-100 offers many fine features including an FM multiplex output jack for connection to multiplex adapter and smooth. easy-to-use flywheel tuning. Front Panel Controls: 4-position selector switch including FM AFC; Tuning. Has built-in AM ferrite loop antenna and rear apron terminals for external AM and FM antennas. Large, illuminated slide rule dial is easy-to-read for accurate tuning. FM Specifications: Sensitivity, $3 \cdot \mu \mathrm{~V}$; Frequency Response, 20-20,000


Quality FM Stereo Tuner with built-in multiplex circuitry. Employs pre-wired and pre-aligned front end, IF strip and wide-band ratio detector. Features AFC with defeat. Cathode follower driven. Slidrule tuning with tuning indicator. Stereo indicating pilot lamp, automatically lit by stereo pilot carrier. Controls: Tuning, Separation, AFC on-off. stereo-mono, and power on-off switches. SPECIFICA: TIONS: IHFM Sensitivity: $3 \mu V$ ( $1.5 \mu V$ for 20 db quieting); IHFM $\mathrm{S} / \mathrm{N}$ Ratio: 55 db ; Harmonic Distortion $0.6 \%$; IHFM Distortion $0.2 \%$; HFM caplure ratio; 3 db ; Orift; $0.2 \%$ without AFC; 5 to 1 correction with AFC. Frequency Response $\pm 1 \mathrm{db} 20 \mathrm{cps}-15 \mathrm{KC}$; Channel Separatoin 30 db . Size: HWD-51/8x $15 \% \times 113 / \mathrm{m}^{\prime \prime}$. Shpg, wt., 17 lbs 21 K 2501WX FM Tuner kit

Net 99.95 FM Tuner. Same as above, but Factory wired 21 K 2502WX Net 149.95


- Transformer Power Supply
- AFC Defeat for Tuning Weaker Stations
- FM Multiplex Dutput Jack
- 10-Tube Performance-7 Tubes (3 Dual Purpose)
- Attractive Low Sithouette Styling-Complete with Case.
cps $\pm 1 \mathrm{db}$; Harmonic Distortion, less than $1 \%$ @ 400 cps . Attractively styled low silhouette metal enclosure has brown finish to contrast with gold front panel with brown knobs. Complete with cage and legs. Dveralt Dimensions: $125 / 6 \mathrm{Wx} 4 / \mathrm{Hx} 91 / 2{ }^{\prime \prime} \mathrm{D}$. For $110-125$ volts, $50 / 60 \mathrm{cps}$ AC. Power consumption 40 watts. Shpg. wt., 15 lbs. Imported.
99 K 0006wx AM.FM Tuner
Net 49.95

EICO MODEL HFT-90AK FM TUNER KIT


Factory pre-wired and pre-aligned front end. Pre-wired tuning eye assembly. Features "traveling" tuning indicator. fly-wheel tuning and AGC. SENSITIVITY: $1.5 \mu \mathrm{~V}$ for 20 db quieting: $2.5 \mu \mathrm{~V}$ for 30 db quietnig; full limiting from $25 \mu \mathrm{~V}$. OUTPUTS: Cathode follower and multiplex. HUM: 60db below 1 volt. For $110-120$ volts AC, $50-60$ cycles. Complete with instructions. $12 \times 81 / 4 \times 356^{n}$. Shpg wi., 10 lbs . 21 K 2554 Kit
HFT.90A Same as above, but factory wired
$21 K 2555$
Net 44.95
Net 63.35
21 K 2556
Net 3.55

LAFAYETTE MULTIPLEX ADAPTER KIT MODEL KT-220


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

Enjoy thrilling FM Stereophonic sound from any recent Lafayette Tuner or any other quality wide-band FM or FM-AM tuner equipped with Multiplex jacks by simply adding this low-cost Lafayette Multiplex adapter kit. Engineered for anyone to build and operate, the KT-220 is easily connected to your tuners built-in multiplex output and special instructions are provided for connection to tuners without MPX output jacks. Coils are pre-aligned and only minimum adjustments are necessary. Self-powered, the unit may be hidden out of sight or installed remotely from your tuner.
Specifications: Separation-30db at 400 CPS. Distortion-below $1 \%$. Controls: Noise filter on-off, power on-off with pilot light, separation control (rear). Front panel is finished in beige and ivory trim with contrasting beige and brown cabinet. Size $81 / 2 \mathrm{~W} \times 43 \times 4 \mathrm{~K}_{4}$ "H for $110-125$ volts, 60 cycle AC .

# FISHER 500B 65 WATT FM STEREO RECEIVER 

Lafayette Offers This Famous
FM Stereo Receiver At Only

## 24950

Check These Outstanding Features and Technical Specifications.


This magnificent FM Stereo Receiver has complete facilities for handling every possible stereo and monophonic program source through its stereophonic master control center, powerful 65 watt stereo amplifier, and super sensitive FM Stereo Multiplex Tuner. Fea tures Stereo Beam, an exclusive Fisher invention that tells you instantly whetner or not an FM Station is broadcasting in stereo muttiplex. Completely eliminates the "try and find" stereo multiplex broadcast problem. A switchable filter reduces hiss and baciground noise on stereo programs without affecting the frequency response. SPECIFICATIONS: Amplifier distortion less than $0.5 \%$. Frequency response 25-25.000 CDS $\pm 1.5 \mathrm{db}$; FM sensitivity $0.7 \mu \mathrm{~V}$ into 72 ohm load; IHFM sensitivity $2.2 \mu \mathrm{~V}$. S/N \& hum 70 db . IF bandwidth 190 Kc ; channel selectivity 52 db ; FM response $30-15,000 \mathrm{cps}$; Tubes: 4-ECC85, 6-6AU6, 4-12AX7. 2-7591, 2-EM84A, IN-542, plus special multiplex tubes. Size: $171 / 2 \mathrm{~W} \times 53 / 4 \mathrm{Hx} 131 / 4{ }^{\prime \prime} \mathrm{D}$. Shpg. wt ., 35 lbs.
21K 3651WX
Wainut Wood Cabinet for Model 500B. Shpg. wt., 6 lbs , 21 K 3615 W

Net 249.50
Net, 22.45

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


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

## famous selling stereo system

Now everybody can enjoy the thrill of beautiful music reproduction at only a moderate cost with this outstanding FM Stereo Phono System. System includes: Fisher 500 B 65 watt FM Stereo Receiver less case, Garrard Model 504 speed automatic Turntable with oil walnut wood base, choice of Pickering V.5/AT-1, Empire 880 or Shure M7/N210 stereo cartridge, and lastly, 2 of Lafayette's best selling speaker systemsthe Decorette $V$-featuring 5 specially engineered speakers designed to achieve optimum performance in a thin type enclosure only $41 / 2$ inches in thickness.
21 K 9625 WX Shpg. wt., 82 lbs . Net 324.50 Same system as above but with Garrard ATG0 4 speed Automatic Turntable in place of Garrard Model 50 . Shpg. wt., 85 lbs.
21 K 962 WWX
Net 339.50

## CUSTOM STEREO SYSTEM

Now for the audio enthusiast who desires to mount his components in a custom cabinetLafayette offers this exciting FM Stereo System. System includes Fisher 500865 watt FM Stereo Receiver less case, Garrard Model AT60 4 speed automatic Turntable with oit walnut wood base, choice of Pickering V15/AT-1, Empire 880, or Shure M7/N21D stereo cartridge, and 2 famous Lafayette SK 2103 way speakers with $2 \frac{1}{4} \mathrm{lb}$. magnet.
21 K 9627 CWX Shpg. wt., 78 lbs . Net 358.50 Same system as above but with SK210 speakers mounted in patented Lafayette Eliptoflex Enclosures (oil wal. finish). Shpg. wt., 126 lbs. 21K 9628CWX Net 418.50

## DELUXE STEREO SYSTEM

For the audio enthusiast who wants a deluxe FM Stereo-Phono System. System includes Fish er 5008-65 watt FM Stereo Receiver, Superb Garrard Model A70 4 speed automatic Turntable with ail walnut wood base, choice of new Pickering V15/AM-1 or Empire B80P Stereo cartridge and 2 of Lafayette's finest Bookshelf speaker systems-the Oecorette 111 which features a $12^{\prime \prime}$ poly-foam woofer with 1 lb . magnet. $6^{\prime \prime}$ mid rance, and $31 / 2$ super tweeter mounted in a specially engineered "Tuned" enclosure with Tube-Tyoe Duct. Enclosures are finished in oil walnut. Shpg. wt., 128 lbs . 21 K 9629CWX

Net 427.50


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



This deluxe 60 watt Stereophonic Master Audio Control Amplifier features the exclusive "New Look" by Fisher, an elegantly styled, functional, operational. panel. Dnly the Program Selector, Mode Selector and Volume control are in view. The other infrequently used controls are hidden behind a pulf-down panel. Dffers 30 Watts of music power output per channel, center channel, output, 14 inputs ( 2 phonos), output selector switch. front panel jack, loudness control, jack for "Spacexpander." Exclusive Fisher Direct-Tape-Monitor. 10 tubes, 2 silicon rectifiers. Response $20-20,000 \mathrm{cps} \pm 1 \mathrm{db}$. Hum and noise 88 db below rated output. Harmonic distortion $.5 \%$ at rated output. $1 \%$ intermodulation @ rated power. Size $151 / 2 \mathrm{~W} \times 41 \mathrm{k} 4 \mathrm{H} \times 121 / 2^{\prime \prime}$. Less cabinet. Shpg. wt. 28 lbs.
21 K 3603wx $\$ 7$ monthly
21 K $3609 W$ MC-2 Metal Cabinet for X-101-C. Shpg. wt., 9 lbs.
21 k 3610 W Walnut Cabinet for X-101-C. Shpg. wt., 7 lbs.

Net 14.36 Net 22.46

## A Deluxe 60 Watt

 Stereophonic Master Audio ControlAmplifier at only13950<br>\$7 monthly

## OUTSTANDING FEATURES

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


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

SHELF SYSTEMS-As Low As 206.50

X.101-C (less case)



SLENOERETTE III
Choice of stereo cartrioge运


Empire 880


Shure
m7/N210

CUSTOM SYSTEMS-as low as 232.50


X-101-C (İess case)


ChOICE OF STEREO CARTRIOGE
 V15/AT-1 880


M7/N210


System 1-A superb custom 60 watt stereophonic system featuring the Fisher X-101-C 60 watt stereo amplifier, Garrard Model AT60 4-speed automatic turntable with oil walnut base, choice of Pickering V-15/AT-1, Shure M7/N21-D, or Empire 880 stereo cartridge, and lastly, a pair of world-famous Lafayette SK-58 $12^{\prime \prime}$ coaxlal speakers with $11 / 4 \mathrm{lb}$. marnet. Shor. wt.. 63 lbs.
21 M 9638CWX
$\$ 11.50$ monthly Net 232.50
System II-Same as above except with deluxe Garrard type A70 4.speed automatic turntable in place of Garrard AT60. Shpg. wt., 70 lbs.
21 K 863scwx ............................................ $\$ 12.50$ monthly Net 252.50
System III-Same as 21 K 9638CWX but with SK-58 speakers mounted in a pair of patented Lafayette Elliptoflex enclosures with oil walnut finish. Shpg. wt., 111 lbs .
21 K 3640CWX
$\$ 15$ monthly Net 232.50
System IV-Same as 21 K 9640 cwx except with deluxe Garrard type A70 4 -speed automatic turntable in place of Garrard AT60. Shpg. wt., 118 lbs.
21 K 9641CWX
$\mathbf{\$ 1 7}$ monthly Net $\mathbf{3 1 2 . 5 0}$
21 K 9637CWX
monthly Nef 299.50


The $x 10040$ watt stereo integrated ample. tier is an excellent buy for the audio enthusiast with a limited budget. This fine stereo amplifier offers simplicity of operaton and a full complement of control facilities for maximum flexibilities. OUTSTANDING FEATURES Controls: Balance, Dual Bass and Treble, Five. Position Mode Selector, FivePosition input Selector including two posilions for magnetic cartridges, High and Low Filter Switches and Loudness Contour. SPECIFICATIONS: Power Output 40 watts. Harmonic
distortion $0.5 \%$. Hum and noise 90 db below rated output. Frequency Response 20-20,000 cDs, within 1 db . Sensitivity (low level inputs) 3.5 mvj (high level inputs) 180 mv High filter 12 db /octave above 5 Kc . Low filter $12 \mathrm{db} /$ octave below 50 cps .11 tubes. DIMENSIONS: $151 / 4 W \times 41 / 1 / 4 \times 117 /{ }^{\circ 1} \mathrm{D}$. Shag. wt., 22 lbs. less cabinet
21 K $3652 W \mathrm{X}$ Model $\times 100$ Net 99.50 21 K 3609W Metal Cabinet for X 100 Net 14.38 Oil Walnut wood cabinet for $\times 100$ 21 K 3610W

LOOK AT OUR LOW, LOW, PRICE

## 9950

$\$ 5$ monthly

## OUTSTANDING FEATURES

## 40 Watt Stereo Phono System Featuring the Fisher X100

## SHELF SYSTEMS as ow as 16450




$\times 100$ (less cabinet)


2 DECOR-ETTE Y

SYSTEM I-A complete 40 watt stereo phon system for the music lover at so little in price-System includes Fisher X100 40 watt stereo integrated amplifier, Garrard Model 50 4 speed automatic turntable with oil walnut wood base, choice of Pickering V15/AT-1 Empire 880 , or Shure M7N21D Stereo cartridge, and lastly, a pair of famous Lafayette "Slenderette" III Slim 2-speaker 2 way speakers systems with oil walnut finish on 4 sides.
21 K 9511cwx Shag. wt., 66 lbs.
\$B monthly Net 164.50 SYSTEM II-same as above except with Garrard Model AT60 automatic Turntable in place of Garrard Model 50.
21 K 9512 CwX Shag. wt., 68 lbs. ... ........... $\$ 9$ monthly Net 179.50 SYSTEM III—same as 21 9511cWX except with a pair of Lafayette Decorate $V$ speaker systems in place of Lafayette Slenderette III Speaker Systems.
21 R 9513 CwX Ships. wt., 78 lbs.
$\$ 10$ monthly Net 194.50 SYSTEM IV-same as 21 9513CwX except with Garrard Model AT60 automatic Turntable in place of Gerard Model 50.
21 K 9514CWX Ships. wt., 80 lbs.
$\$ 10$ monthly Net 209.50
See Our Catalog 6.50 For Additional Hi-Fi Equipment

- Front panel has sixteen controls and
switches to permit wide flexibility in either monophonic or stereophonic operations
- Power output -40 watts
- Center channel output
- Full Tape Recording Facilities

 operations


## Shewood- STEREO HI-FI COMPONENTS



## NEW MODEL S-9500S 50-WATT SILICON SOLID STATE STEREO AMPLIFIER <br> 17950- 20 Silicon Transistors, 4 Silicon Rectifiers - Transformerfess Dutput <br> - Completely Non-microphonic <br> $\$ 9$ Monthly

A deluxe solid-state stereo amplifier for the discriminating music listener. Engineered into this compact unit are military-type silicon transistors with less heat sensitivity than low cost germanium types; transistor short-circuit protection and an extremely low harmonic distortion of $1 / 3 \%$ at rated output. Hefty 50 -watts of music power. Also features phono input noise less than -70 db with no micro. phonics or hum; professional Baxandall tone controls, tape monitor: ing and tape head playback, stereo headphone, jack and 4 -position selector switch. Response: $12-35,000 \mathrm{cps}$. Outputs 4, 8 and 16 ohms. Compact $14 \mathrm{~W} \times 4 \frac{1}{2} \mathrm{H} \times 10^{\prime} \mathrm{D}$. For 115.125 V . 60 cycies AC. Shpg. Wt., 20 Ibs. Less Case.
21 G 6120 WX Mode! S.9500S
Walnut tone Leatherette Case for Model S.9500S.
21 K 6113W
179.50

Net 7.50


## S-3000V FM STEREO TUNER

16500
$\$ 8$ Monthly
This deluxe FM stereo tuner provides top quality FM and FM multiplex reception. Features zero-center tuning meter, stereo indicator light which shows when you are tuned to a stereo broadcast, interchannel hush to quief noise befween FM stations and expanded sliderute tuning scale. Wide-band 3-MC gated beam limiter and 1 MC balanced ratio detector combine to create a capture ratio of 2.4 db . Sensitivity: $1.8 \mu \mathrm{~V}$ for 30 db quieting (1HFM)). Response $\pm 1 / 2 \mathrm{db}$ $20-20,000 \mathrm{cps}$. IM distortion: below $1 / 3 \%$ @ $100 \%$ mod. 11 tubes plus rectifier. Size: $14 \mathrm{~W} \times 4 \mathrm{H} \times 101 / 2{ }^{2} \mathrm{D}$. Less case. For $115 \cdot 125 \mathrm{~V} 60$ cycles AC. Shpg. wt., 15 lbs.
$21 \times 6104 \mathrm{WX}$
Net 165.00
Walnut Tone Leatherite Case for Model $\mathrm{S}-3000 \mathrm{~V}$.
21 K6113W


Featuring Model S9500S


SN-58 Optional Eliptofiex Enclasures

A quality custom stereo system for the audio enthusiast featuring: Sherwood S9500S 50 . watt Silicon Solid state Stereo amplifier (less case), Garrard Model AT60 4-speed auto matic turntable with oiled wai. wood base; choice of Pickering V15/AT.1, Empire 880 , or Shure M7/N21D stereo cartridge; and 2 famous Lafayette SK-58 12" Coaxial speakers. 21 K 9533 WX Shpg. wt., 60 lbs. Net 273.95

Same system as above but with SK-58 speakers mounted in patented Lafayette Eliptoflex Enclosures (oiled wal. finish). Shpg. wt. 130 lbs. 21 K 9534 WX Net 324.05

NEW marman kardon SOLID STATE FM STEREO RECEIVERS

$\$ 11.50$ Menthiy
MODEL SR600 SOLID STATE 50-WATT FM STEREO RECEIVER
A handsome, powerful, solid state FM stereo receiver. Features flat response of 8 to $40,000 \mathrm{cps}$ at 50 watts. Less than $1 \%$ distortion Complete for every stereo function, front panel stereo headphone jack. Hum and Moise suppression 9odb. Tuner Features FM channel separation of 35 db . Sensitivity $1.95 \mu \mathrm{~V}$ (IHFM). Stereo Multiplex indicator light, automatic switching to stereo. Tuning Meter. Size: $161 / 4 \mathrm{~W} \times 5 \mathrm{H} \times 113 / 4 \mathrm{M}$. Less Case. For $110 \cdot 120 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt.. 26 lbs.
21 K 4246WX
Net 310.00
${ }_{21} \mathrm{~K} 4244 \mathrm{~W}$ Oiled Walnut Enc. For SR600. 10 lbs ............. Net 24.95

## MODEL SR900 SOLID STATE 75.WATT FM STEREO RECEIVER

A deluxe solid state receiver featuring a powerful 75 -watt stereo amplifier with flat frequency response from below 5 to $300,000 \mathrm{cps}$ ! Complete stereo control facilities include separate balance, bass, treble, tape monitor, filters, tone control defeat. Contour, pushbutton off. Headphone output. All Solid State tuner has $1.85 \mu \mathrm{~V}$ (IHF) sensitivity, more than 35 db stereo separation; Tuning meter, Automatic stereo switching. Hum down 95 db . Distortion, less than $0.5 \%$. Impedance 4.16 ohms. $161 / 4 \mathrm{~W} \times 5 \mathrm{H} \times 113 / /^{\prime \prime} \mathrm{D}$. Less Case. For $110-120 \mathrm{~V}, 60$ cycles AC . Shpg. wt., 28 lbs.
24 K 4243 WX
Net 395.00
21 K 4244W Oiled Walnut Enclosure for $\$ 2900$. 10 lbs. Net 24.95

MODEL MX110 STEREO FM
TUNER-PREAMPLIFIER


- Stereo Indicator Light
- Nuvistor RF, 4 IF Stages, and 2 Limiters
- "Panloc" for Professional Built-in Installation
Engineered for the discriminating ilstener, the MX110 combines in one unit an FM Tuner with Multiplex and a Stereo Preamplifier. "Panloc" system included permits a professional built-in installation. Features a complete stereo control center. Cholce of 6 different program sources. A stereo indicator lights only when a stereo station is broadcasting. Tuner bandwidth is 200KC and sensitivity is better than 2.5 KV at $100 \%$ modulation. Uses cascode RF stage with 60S4 nuvistor, 4 If stages and 2 limiters. Response: 20 to $20,000 \mathrm{cps}, \pm 1 / 2 \mathrm{db}$; Distortion: less than $0.2 \%$. Anodized gold and back panel. Size: $157 / 6 W \times 151 / 4 H \times 13^{\circ \circ} \mathrm{D}$. Less case. For $105-125 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt., 36 lbs.
21 K 5108 WX ..... $\$ 19$ Monthly .... Net 398.00 Wood Cabinet for MX110, Oiled walnut. Shpg. wt.: 11 lbs.
21R 5111 iw ......................................... 25.00


## DELUXE MODEL MR-71 FM STEREOPHONIC TUNER

 Magnificently engineered to bring you outstanding reception of FM monophonic and FM stereophonic broadcasts. A new computer designed filter reduces noise from stations broadcastine subcarrier music sources; automatic all-electronic stereo-mono switching that is clickless; stereo light activated by 19KC carrier only. Two D'Arsonval signal strength and tuning meters of high sensitivity; multipath indicator to eliminate multipath distortion; double tuned input circuits before Nuvistor R.f. amplifier; 5 if stages. Also has "Panloc" system for ease of custom installation. Sensitivity: better than 2.5 microvolts, response: $\pm 0.5 \mathrm{db} 20 \mathrm{cps}$ to 20KC. Capture ratio: 1.5 db ; Hum: better than 70 db below $100 \%$ modulation: Separation: better than 30 db ; Distortion: less than $0.5 \%$. Anodized gold and black panel. $16 \mathrm{~W} \times 5 \mathrm{~K} / \mathrm{H} \times 13^{\prime \prime} \mathrm{D}$. For $105-125$ volts $50 / 60$ cycles AC. Shpg. wt., 37 lbs.
21 K 5114WX .... $\$ 19$ Monthly .... Net 398.00 Wood Cabinet for MR71, oiled walnut. Shpg. wt.. 11 lbs .
21 K 5111 w

## MODEL MA-230 DUAL 30-WATT STEREO INTEGRATED AMPLIFIER



- Exclusive McIntosh Silicon Planar Solid State Preamplifier
- Superb Dual 30-Watt Stereophonic Tube Power Amplifier A professional quality combinatioh preamplifier and power amplifier. Exclusive silicon planar preamplifier uses 12 solid state devices. Has only $1 / 10$ of $1 \%$ distortion. Power amplifier features 30 watts per channel continuous or 44 watts JHFM music power. Dis. tortion is less than $0.5 \%$ at rated output. Response: $\pm 0.5 \mathrm{db} 20.20 .000$ cycles. Hum and Noise: 75 db down on high level inputs. 65 db down on low level inputs. Controls in: clude: dual concentric bass and treble; volume, balance, 6 position input selector, Mode selector. Switches: Equalization, Tape monitor. Phase. Speaker on-off, power onoff. Low and High frequency filters and loudness. Also features exclusive "Panloc" system for custom mounting. Front panel stereo headphone jacks for private stereo listening. Size: $16 \mathrm{~W} \times 5 \mathrm{~K} \mathrm{Hx} 15 \mathrm{~W}$. Anodized gold and black finish. For $105-125 \mathrm{~V}, 60$ cycles AC. Shpg. wt. 56 lbs.
21 K 5115 WX .. $\$ 17$ Monthly........ Net 349.00 Cabinet Oiled Walnut for MA-230. 11 Ibs. 21 K 5118 W

Het 28.00

## DELUXE PROFESSIONAL AUDIO COMPONENTS



## MODEL TC STEREO CONSOLE PREAMPLIFIER

A deluxe self-powered stereo preamplifier combines Marantz's remarkable quality construction with complete versatility and ease of operation. Front Panel Controls feature: 8 -pos. Selector (Mic. Phono 1, Phona 2, Tapehead, FM-AM, FM Multiplex. TV, Auxiliary) 5-pos. Mode (Stereo. Stereo Reverse. Ch A. Ch B, Ch $A+B)$, Volume, Balance, 4 -Independent Base and Treble Tone Controls. Record Equalizer. Tape Playback on Monitor, High Filter, Rumble Filter and Power Switch. Rear Controls feature: Output Level-sets, 3 Pairs of Outputs. Tape-head Equalizer Adjustments, 9 Pairs of inputs, 6 AC Convenience Outlets and System Grounding Point. Frequency Response: $1 / 2 \mathrm{db} 20-20,000 \mathrm{cps}$. IM Distortion: $0.1 \%$. Total Noise: in $20-20.000 \mathrm{cps}$ audio range, 80 db below 10 mv phono input with R1AA curve. Tubes: 6 -ECC83/ 12AX7. Size: $153 / 0 \mathrm{Wx} 53 / 4 \mathrm{H} \times 81 / 2^{\prime \prime} \mathrm{D}$. For $105-125$ volts, $50 / 60 \mathrm{cps}$. AC. Shpg, wt. 16 lbs.
21 K S001wX' Marantz Model 7C-Less Cabinet .......... Net 295.00 WOOD CABINET FOR ABOVE: Oiled Walnut. Shpg. wt., 4 lbs.

Net 24.00

## MODEL 8B

## DUAL 35-WATT STEREOPHONIC POWER AMPLIFIER

Professional In every respect, the Model 88 Stereo Amplifier furnishes performance and workmanship found in high quality Broadcast or Laboratory equipment. Built-in Bias Meter. Power Output is 35 Watts per channel ( 70 watts peak). Response: 0.1 db from $20 \cdot 20,000 \mathrm{cps}$ at 30 -watts. Distortion: harmonic. less than $0.1 \%$; I.M.. less than $0.5 \%$. Hum: - 90 db . Input Sensitivity 1.3 volts. Output Impedance: 4, 8, and 16 ohms. Tubes: $2 \cdot 68 \mathrm{H6}, 2$. 6CG7. 4-EL34/6CA7. Overali' Size: $131 / 2 W \times 71 / 4 H \times 101 / 2^{\prime 2} D$. For 105 125 volts. $50 / 60 \mathrm{cps}$ AC. Shpg. wi., 57 lbs .
21 K 5003WX Marantz Model 8 B Less Cabinet ....... Net 245.00 Model 8G Gold Finish Perforated Snap-On Grille For Above. 21 K 5004w Shpg. wt., 1 tb. .................................. 9.00 MOOEL 9. Supero massive single channel 70 -watt amplifierexceptional stability \& low distortion. 2-6DJ8/ECC88. 1-6CG7. 4-CA7/EL34. 1 Zener Diode, 5 silicon rectifiers, $15 \%$ Wx $81 / 4 \mathrm{Hx}$ 101/2"D.
21 K 5005 wx Not Illus. Shpg. wt., 63 lbs.
Net 384.00

# I- ACOUSTECH v solid state stereo integrated amplfiler 

New deluxe 22 transistor sterto integrated amplifier delivers 30 watts per channel into 8 ohms (less than 1 db reduction at 16 and 4 ohms). Unit consists of five plug-in boards for power supply, two preamps, and two power amps. Use of transistors offers lack of heat and elimination of bulky output transformers making this a compact unit. Speciflcations: I.M. and harmonic distortion under $.95 \%$ at 30 watts from $20 \cdot 20.000 \mathrm{cps}$. Hum and noise: phono. - 55 db ; hi-level, -75 db . Front panel controls: continuous level and tone controls; Muting; Input selector; and tape monitor switch. $153 / W \times 5 \mathrm{H} \times 12^{\circ} \mathrm{D}$. Shpg. wt., 27 lbs.

Net $\mathbf{2 9 9 . 0 0}$

## mIScott SOLID STATE STEREO HI-FI COMPONENTS



Using solid-state circuitry, this tuner offers superb FM reception, plus all the benefits of transistors. The silver-plated nuvistorized front end provides high sensitivity. Scott's famous time-switch multiplex circuit assures wide stereo separation and low distortion. Features include: completely automatic stereo operation, profes-sional-type tuning meter, large slide-rule dial, stereo indicator light, front panel tape output, individual level controls for each channel (rear), stereo noise filter. Specifications: $2.2 \mu \mathrm{~V}$ Sensitivity, 30$15,000 \mathrm{cps}$ Response, $0.8 \%$ Harmonic Distortion, 35 db Separation, less than $0.02 \%$ frequency drift. Dimensions: $165 / 8 \mathrm{~W} \times 51 / 2 \mathrm{H} \times 163 / 4$ " O . Shpg. wt., 14 lbs. Less case.
21 K 6033 WX
Net 219.95
Metal Case for Model 312. Shpg. Wt., 5 Ibs. 21 K 6009W

Net 12.50


## NEW MODEL 260 70-WATT STEREO INTEGRATED AMPLIFIER

A deluxe 70 -watt stereo amplifier of advance silicon solid state design. 35-watts music power each channel gives power to spare for reproducing all the dynamic peaks in music. Massive heat sinks assure conservative cool operation. Full Tape facilities including monitor and tape head. Specifications: Frequency Response: $20-$ $20,000 \mathrm{cps}$, Harmonic Distortion: $0.8 \%$ at full power, Damping Factor; 20. Controls: Inputs (Tape Head, Phono, Tuner, Extra), Selector (7-positions) Dual Bass and Treble Controls, Balance and Loudness. Switches include: Tape Monitor, Rumble Filter, Scratch Filter, Loudness Compensation, Separate on-off switch and speaker on-off switch. Front panel headphone jack. Styled to match Model 312 Tuner. $15 W \times 43 / 4 \mathrm{H} \times 131 / 4 \mathrm{DD}$. For $110-120 \mathrm{~V}, 60$ cycles AC. Shpg. wt. 18 lbs., Less Case. 21 K 6043wX

Net 219.95
Metal Case for Model 260. Shpg. wt., 5 lbs.
21 K 6009W
Net $\mathbf{1 2 . 5 0}$

## Deluxe Scott 70-Watt Stereo Phono Systems



Consists of SCDTT 26070 WATT SILICDN SDLID STATE STERED INTEGRATED AMPLIFIER; Garrard AT60 4-speed automatic stereo turntable with walnut base; choice of Pickering V/15AT-1. Empire 880, or Shure M7/N210 stereo cartridge; and lastly-2 supert Lafayette SK-300 "Decorette $V^{\prime \prime}$ Speaker Systems with oil walnut finish. Shpg. $w t ., 80 \mathrm{lbs}$.
304.95

Same as 21 K 9529 except with deluxe Lafayette SK-275
"Dame as 21 K 9529 except with deluxe Lafayette SK-275 place of Lafayette SK-300 Speaker Systems. Shpg. wt.,
116 lbs. 21 9530wx ............... $\$ 19$ monthly ...................... 379.95
Same as 21 K 9529 with addition of Scott 312 FM Stereo Tuner. Shpg. wt., 94 los. 21 K 9531wx $\$ 29$ monthly
512.95

Same as 21 K 9530 with addition of Scott 312 FM Stereo Tuner. Shpg, wt., 130 lbs .
21 K $9532 \mathbf{W X}$................. $\$ 29$ monthly................. 585


Bogent atgoo 60 watt solid state stereo AMPLIFIER-PREAMPLIFIER


- Frequency Response 25 to $50,000 \mathrm{cps}$

A solid state, 60 -watt-amplifier ( 30 watts per channel IHF music waveform). The AT600 features long life, instant warm-up, absence of noise, and advanced transistor circuitry. All the power is available to drive even the lowest efficiency speakers. Frequency response $\pm 1 \mathrm{db}$, 25 to $50,000 \mathrm{cps}$; IM distortion less than $1 \%$. Headphone outlet for private listening. Noise and Hum: (relative to full output) Tuner, -65 db ; Auxiliary, -65 db ; Phono mag., - 60 db ; Tape, - 55 db . Channel cross-talk: -50 db @ $1,000 \mathrm{cps}$. Dutput impedance 4/8/16 ohms. Complete stereo control facilities. For $117 \mathrm{~V}, 60$ cycles AC. Size: $15 \times 10 \times 45 / \mathrm{m}^{\prime \prime}$. Shpg. wt., 15 lbs .
21 K 1719wX Model ATG00. Less cabinet. ......................Net 179.95 New Bogen FT.60 Solid State FM Stereo Tuner. Features Stereo "Minder Light."
21 K 1716 WX Shpg. wt., $114 / \mathrm{lbs}$.
Cabinet, walnut for AT600, FT=60. Shpg. wt., 8 lbs.
21 K 1720W
Net 187.95
Net 22.35

## NEW BOgQR MODEL RF-35 35-WATT FM STEREOPHONIC RECEIVER



- Automatic "Stereo-Minder" Indicator

A complete home entertainment center-just add speakers to receive brilliant FM stereo. 35 watts of power (IHFM). Features Time division multiplex circuitry, automatic "Stereo Minder" which lights-up when you receive a stereo broadcast. Frequency Response: $20-20,000 \mathrm{cps}$. $\pm 1 \mathrm{db}$. Hum \& Noise: -50 db mag. and tape, -65 db aux. and tuner. FM Sensitivity: $0.85 \mu V$ For 20 db quieting. Controls: 4 pos. programming selector, 2 pos. mode, loudness-volume, balance, bass \& treble, power, tuning, AFC. Stereo Separation 35 db . Dutputs: 8 \& 16 ohms. Size: $151 / 16 \mathrm{~W} \times 51 / 4 \mathrm{H} \times 15^{\prime \prime} \mathrm{O}$. For $110-120 \mathrm{~V} 50 / 60$ cycles AC. Shipg. wt., 30 lbs .
21 K 1801 1 XX Model RF-35 FM Stereo Receiver
Net 187.95
21 R 1802W Walnut Wood Enclosure For RF-35 ................... Net 28.95
For Additional Hi-Fi Equipment See Pages 2 \& 4-21

# FAMOUS NAME HI FIDELITY KITS 



OYMAKIT "PAS-3" STERED PREAMPLIFIER KIT
Top-performing stereo preamp for use with high quality basic ampllfiers includes two independent high galn, low noise preamplifier control channels. All critical circuitry is pre-assembled on 2 printed circuit boards. Features "Dyna-Blend" For varlable channel separation, DC heated tube filaments. Inputs: 3 stereo low level and 4 stereo high level. Frequency response: $\pm 0.5 \mathrm{db} 10-40,000 \mathrm{cps}$. Distortion: less than $.05 \%$. Nolse: less than $2 \mu v$. Galn, 60 db at 1000 cps on RIAA, 20 db on high level. For $110-120 \mathrm{~V}_{\mathrm{i}} 50 / 60 \mathrm{cycles}$ AC. Deluxe gold panel. Size: $13 \times 8 \times 4^{\prime \prime}$. Shpg. wt., 11 ibs. 21 K 2301wX PAS-3 Kit. \$5 Monthly

Net 82.05 21 R 2302WX PAS-3A Wired. $\$ 5$ Monthly

Net 93.45

## * ${ }^{-1 / S C O T T}$ MODEL LK-48B 48-WATT STEREO AMPLIFIER KIT


\$8 Menthly
This popular amplifier kit gives a clean 24 watts output per channel onough power for virtually any music systom. Complotely versatile, offering phono, tuner, extra, and tapehead inputs. Features a powered center channel output for three-channel stereo or for extension speakers without the need of an additional amplifier. A tape monitor switch permits integration with a three-head tape deck in direct monitoring of recordings. Front panel stereo earphone jack and spaaker "on-off" switch facilitates private earphona listening. SPECIFICATIONS: Power Output: 24 watts/channel IHFM standard. Frequency Response: $20-20,000 \mathrm{cps} \pm 1 \mathrm{db}$. Harmonic distortion: $0.8 \%$. Hum Level: - 80 db . Sensitlvity: phono, 3 mv . tape head, 9 mv. Dimensions: $151 / 2 W \times 51 / 4 H \times 131 / 4$ "D. Shpg. wt., 35 lbs. (less case). 21 K 8037 HK

Net 114.85
Leatherette Metal Case for LK-48B. Shpg. wt., 2 lbs.
21 K 8009 w
Nat 12.50
Wooden Walnut Case for LK-48B. Shpg. wt., 7 lbs.
21 K 0024 W
Net 22.50

## EICO ST-70K 70 WATT STEREO INTEGRATED AMPLIFIER KIT



Consists of 2.35 watt ampllilers and a complete stereophonic hli-il control center on one chassis. Stereo inputs in switched sets including: 2 magnetic phono (one for turntabia, one for changer); tape head, preamplified tape, FM-AM stereo tuner, FM-FM Multiplex, and Auxiliary. Controls: Level with balance check swich and loudness/ level switch; bass, treble, six-position mode selector, blend, tape speed, tape monitor, scratch, and rumble. Output: 4, 8, and 16 ohm speaker. Third channel output availabie. Specifications: im distortion - $2 \%$ at 70 -watts. Harmonic Distortion $-1 / 2 \%$ at 70 watts. Frequency response- $\pm 1 / 2 \mathrm{db}, 20-20,000 \mathrm{cps}$. Shpg. wt., 35 Jbs . 21 K 2508wX Model ST-70K
Model ST-70 as above, but factory wired
21 K 2509WX
Net 99.5
Net 149.95


The stereo 70 provides outstanding reproduction, firm bass, and smooth natura! highs. Delivers 35 -watts per channel, Frequency response: $\pm 0.5 \mathrm{db}$ from 10 cps to 40,000 cycles. Im distortion: less than $1 \%$ at 35 watts. Sensitivity 1.3 volts rms input for 35 watts output. Hum and Noise: better than 90 ab below rated output. Output impedance: 4,8 and 16 ohms. Nickel-finished chassis; vinyl-coated charcoal brown cover. For $110-120 \mathrm{Y} 50 / 60$ cycles AC. Size $9 \mathrm{Wx} 61 / 2 \mathrm{Hx}$ $13^{\prime \prime} \mathrm{D}$. Shps. wt., 32 lbs.
21 K 2303WX Stereo 70/A Kit. $\$ 5$ Monthly .................... Net 0.05 21 K 2304 WX Stereo 70/A Wired. $\$ 5$ Monthly

Net 110.45

## U| SCOTT MODEL LT-110B

 WIDE BAND FM STEREO TUNER KIT

This popular FM stereo tuner kit Doasts beautiful new styling, refined Scott performance, and extramely easy to follow building methods. Critical multiplex section and silverplated front end are wired and pre-tested at the factory. You need only align the tuner's widebandpass IF's and detector stage using the moter on the tuner Itself. SCOTT's sonic monitor eliminates guesswork in identifying FM Stereo broadcasts. Features also include precision front panel fape output, stereo subchannel filter, stereo noise filter and precision tuning meter. Newly restyled to match all Scott amplifiers and amplitier kits. SPECIFICATIONS: Sensitlvity: 2.2 microvolts. Frequency response: $30-15,000 \mathrm{cps}$. Signal-to-Nolse Ratio 60 db . Separation: better than 30 db . Uses 8 tubes, 11 dlodes plus rectifier. Sizer 15W.43/4H10'D. Shpg. wt., 20 lbs. Less case.
21 K 8030WX
Net 124.95
Leatherette metal case for LT-110B. Shpg. wt., 2 lbs. 21 K 6009W

Net 12.50
Wooden Walnut Case for LT-1108. Shpg. wt., 7 Ibs. 21 K 8024 W

Not 22.50

## FISHER KX-200 80-WATT STEREO CONTROL AMPLIFIER KIT



The KX-200 amplifier/preamp kit has been created to provide an amplifier, in kit form, which has reserve power and floxible audio control on one chassis. Other features include a special power output for center channel or remote listening. No additional amplifier is required. SPECIFICATIONS: 80 WATS IHFM music power output; ( 35 watts RMS per channel) HARMONIC DISTORTION - (at rated output) $0.4 \%$; IM DISTORTION (SMPTE, at rated output $0.8 \%$ ); FREQUENCY RESPONSE (overall $20-20,000 \mathrm{cps} \pm 1 \mathrm{db}$ - total hum and noise - 80 db . CHANNEL SEPARATION at 1 kc better than 50 db. 10 tube -2 silicon rectifier circuit - Bullt-in D'Arsonval calibration meter. For $117 \mathrm{~V}, 60$ cycles AC. Size $151 / \mathrm{wW}, 121 / 2 \mathrm{D}$, $51 / 4 \mathrm{H}$. KX-200 Amplifier, Iess case, Shpg. wt., 30 lbs. 21 K 3828WX

Net 152.50
Metal Cablnet for KX-200
21 K 3600w
Not 14.35

# AMPIVOXT... <br> ALL-TRANSISTOR SPEAKER-AMPLIFIER 

## $34^{00}$

## \$5 Monthly

- Cabinet Coupled Bass Driver
- 2 Speakers For Fult Instrument Range
- Molded Royalite Case

A new 5-watt all transistorized audio ampli fier. Features 2 HI-Fi speakers with cabinet coupled bass driver for full instrument range. Three instrument inputs allows use with bass as well as standard guitar or accordion. Features advanced, up-to-date solid state circuitry which assures utmost reliability. No warmup necessary; ready to use instantly Custom designed cabinet. Separate volume and tone controls. Acoustical case of handsome molded Royalite (used in finest lug. gage) for durabliity. Controls are located at the top for convenjent adjustment. 117 V AC Powered. Size: $10 \times 14 \times 5^{\prime \prime}$. Shpg. wt., 8 lbs. 13 n' 8201 WX


5-WATT SPEAKERAMPLIFIER WITH TREMOLO $41^{50}$ \$5 Monthly
A complete 5 -watt amplifier with exciting tremolo control. UL approved. Has Hi-F speaker for faithful sound reproduction. One speed and one strength control for tremolo. Case covered with silver and tan tweed keratol. Control panel in black and gold with large matching black and gold control knobs. For 115 V 60 cps , AC. Size: $19 \times 16 \times 6^{\prime \prime}$. Shpg wt., 18 Jbs.
13 K 8719WX
41.50

## 5-WATT <br> SPEAKER AMPLIFIER <br> $29^{95}$



Features $8^{\prime \prime}$ speaker for falthful reproduction. Top-mounted control panel has tone and volume control and inputs for three instruments. Three-tube chassis. Housed in 2 -tone cabinet with attractive lattice-work grille cloth. Case size: $16 \mathrm{~W} \times 6 \mathrm{D} \times 13^{\prime \prime} \mathrm{H}$. AC-DC 60-cycle operation. Shpg. wt., 18 lbs .
13 K 8718WX
Net 29.85

## (A) NEW! The "BIG BEAT".

## Exclusive with Lafayette

## Built in-Completely Transistorized Amplifier!

## - Oouble Cut Away Solid Mahogany Body

- 3 Piece Laminated Neck With Adjustable Truss Rods
- Rosewood Fingerboard With 10 Position Markers
- Individual Machines With White Markers
- Precisian Fretted-Uniform "FEEL"

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

Batteries for above (2 required)
$98 \$ 8021$
Net ea.
.21

## (B) LaFAYETTE PROFESSIONAL CUTAWAY ELECTRIC GUITAR

- Auditorium Size- $421 / 2^{\prime \prime} \times 171 / 2^{\prime \prime}$ - Dual Adjustable Pickups
- Five Controls-including Solo/Rhythm Switch
- Laminated Arched Top and Back

Grand auditorium size-plus professional design-engineered for professional perform ance. Laminated maple neck with oval rosewood fingerboard. Six large inlaid position markers and nickel silver frets. White, pin-striped celluloid binding on top and back edges. Nickel plated hardware, deluxe machine heads, two sensitive pickups with individually adjustable pole pieces. Five controls permit choice of units, vary tone and volume, select between bridge pick-up for solo and forward pick-up for rhythm work. Arched laminated top and back in a shaded walnut finish with golden sunburst. Size $421 / 2 \times 171 / 2 \times 31 / 2^{\prime \prime}$ Less case. Shpg. wt., 18 lbs . Imported.
99 K 9058WX
Net 59.85

## GUITAR-AMPLIFIER COMBINATION

Consists of 99 K 9058 WX guitar, 99 K 9078 WX 20 -watt amplifier, and 99 K 9043 Tremolo foot switch. Shpg. wt., 50 lbs .
99 K 9901WXM
Net 129.95
(C) LAFAYETTE MODEL LA-75 20-WATT MUSIC AMPLIFIER

- For Presenting Amplifier Live Music and Volee to an Audience - Adjustable Tremolo for "Quivering" Effect - Separate Volume and Tone Controls for Instrument and Voice Inputs
Delivers 20 watts of clean power, to a built-in 12" heavy-duty 20 -watt speaker or to an external 4,8 or 16.0 hm speaker. 3 inputs: two instrument inputs and one microphone input for voice. Frequency response: $\pm 3 \mathrm{db}$ from 33 cycles to 20 Kc on voice input: $\pm 3 \mathrm{db}$ from 33 cycles to 15 Kc on instrument inputs. Mike input sensitivity is 9 my RMS. 6 tubes. $153 / 8{ }^{\prime \prime} \mathrm{H}$ (including rubber feet) $\times 191 / 6 \mathrm{~W} \times 81 \mathrm{Ko}{ }^{\prime \prime} \mathrm{D}$. Carrying handle. Imported. Shpe. wt., 30 lbs .
99 K 9078WX
Net 89.50 FOOT SWITCH to remotely control the tremolo in the LA.75. Equipped with cable terminated in standard phone plug to fit corresponding jack on $1 \mathrm{~L} \cdot 75$. Shpg. wt., $11 / 2 \mathrm{Jbs}$. 99 K 9043

Net 5.95
(D) LAFAYETTE ${ }^{\star}$ DOUBLE CUTAWAY-DUAL PICKUP ELECTRIC GUITAR with Tremolo Tailpiece


#### Abstract

2 Adjustable Pickups - Individual Tone and Volume Controls - Individual Rocker Switches - Solid Mahogany Body-3 Piece Laminated Neck Elegant double cutaway design features tremolo tailpiece and detachable steel reinforced warpproof neck. Solid Mahogany Gleaming, hand rubbed finish body. Rosewood fingerboard with 8 white inlaid markers and 20 frets. 2 microphone pickups each adjustable for tone and volume balance. Separate tone and volume controls. Sensitive pickups have individual adjustment screws for each string. Chrome plated guard plate. Highly polished shaded mahogany finish. Size $39 L x 12 W \times 111 / 4$ "D. Less case. Shpg. wt., 10 lbs. Imported. 89 K gosowx 49.95

Carrying Case 13K 8715WX Shpg. wt., 3 lbs. GUITAR-AMPLIFIER OUTFIT


Consists of above Guitar, 5 watt amplifier with $8^{\prime \prime}$ speaker, tone and volume controls and carrying case. Shpg. wt., 35 lbs .
13 K 9004 WX

## (E) "VALUE" ELECTRIC GUITAR

## - Magnetic Pick-up - Individual Adjusting Scrows

- Individual Tone and Volume Controls

The perfect instrument for the budget-minded musician. Features double cut-away solld body construction for that true, "twangy" electric gultar sound and rugged dependability. Other features are sensitive magnetic pick-up with individual adjusting screws, In dividual tone and volume controls, 20 fretts with 6 marked positions. Comes complete with connecting cord with standard plugs on each end. Deep mahogany color with sunburst. Shpg. wt., 12 lbs . Imported
99 K 9022 WX
Net 34.50
GUITAR OUTFIT: Includes 99 K 9022 WX guitar, 13 K 8718 amplifier, and 13 K 8712 WX case. Shpg. wt., 35 lbs .
13 K 9003WX
Net 85.50
Garkying Case only. Shpg. wt., 3 lbs.
Net 8.85


Lafayette Supplies Fine Misical Instruments at Low Cost


## OUTSTANDING MUSICAL INSTRUMENTS

## (A) DELUXE DUAL PICKUP

GUITAR/AMPLIFIER COMBINATION An outstanding double cutaway guitar in mahogany solid body with hand rubbed finish. Reinforced steel neck, oval rosewood fingerboard, 20 frets, inlaid pearl markers. Dual magnetic pickups with individual string adjustment. Controls: 2 volume, 1 string adjustment. Controls: 2 volume, 1 watt hi-fi amplifier with heavy-duty $12^{\prime \prime}$ speaker. Shpg. wt., 45 tbs. Imported. Guitar Case and Amplifier 13 K sooiwx
Deluxe Guitar only. Wt., 15 lbs.
Net 159.95
Net 88.95 Carrying Case only. Wt., 3 lbs. Net 88.95 13 K 1715 W X Net 8.95

## (B) TRIPLE PICK-UP DOUBLE-

## cutaway elec. guttar combo

A 3-plece outfit featuring Triple-pickup professional guitar in double-cutaway style. Maple reinforced neck with adjustable steel rod and 2 paraliel truss rods. Adjustable bridge. 3 magnetic pickups, individual adjustments, 3 volume, 1 tone control, selector switch. LA-75 20 -watt hi-fi amplifier with heavy-duty $12^{\prime \prime}$ speaker. Shpg. wt., 48 lbs . Imported.
Guitar, case and Amplifier.
13 K 9002 WW X
.Net 178.95
Guitar only, Shps. wt., 15 ibs.
13K8716WX
Net 109.95
Case only. Shpg. wt., 3 lbs.
13K8717WX
Net 9.95

## (C) COMPLETE ELECTRIC ACOUSTIC GUITAR OUTFIT

This complete 7.piece guitar outfit features a standard-size electric acoustic guitar that can be used with or without amplifier. Outfit includes 5 -watt speaker/amplifier, imitation alligator case, pick, neckstrap. connecting cord, E-Z Method Guitar book. Shpg. wt., 35 lbs. Imported.
13 K 8725wx Guitar Outfit ........... Net 84.95 Guitar Only; wt., 10 lbs . 13 KB726WX

Net 34.95
Case only; wt., 3 ibs.
$13 \mathrm{~K}-8727 \mathrm{WX}$
Net 7.85

## (D) 7 PIECE "ECONOMY" OUTFIT

6-piece special guitar outfit with beginner's record course. You get: guitar, guitar bag, record course, 3 guitar picks, extra set of strings, neck cord. Gultar has hardwood body and steel reinforced neck. Imported body and steel
Complete outfit.
13 K 8723 wX Shpg. wt., 9 lbs. ...... Net 21.95 Guitar Only.
13 K 8724wx Shpg. wt., 7 lbs. .... Net 16.88

## (E) ARCHED TOP GUITAR

A grand concert slize, $F$ hole guitar with glossy mahogany finish. White celluloidbound ebony finish fingerboard. Has adjustable bridge and nickel-plated adjustable tail-piece. Heavy gauge shell celtuloid pick guard and nickel-plated machines with white buttons. Shpg. wt., 7 lbs.
13K 8720 WX
Net 18.95

## (F) FOLK GUITAR

A fine mellow toned, easy playing guitar features the wide classic type neck. Comes with metal strings but can be used with gut or nylon strings. Natural white spruce top, genuine maple back and sides; highly polished walnut finish on back and sides. Rosewood fingerboard. Individual tuning pegs. Shpg. wt., 11 lbs. 13 K8721WX

Net 39.85

## (G) CLASSIC SPANISH GUITAR

A carmencita classic-type guitar comblning outstanding craftsmanship and materials. Back, sldes and neck are of genuine mahogany and top is of spruce. Steel reinforced neck and nylon strings. Top edge is bound with heavy sparkling brown cellulold. Slotted headpiece, white button machines. Shpg. Wt., 11 lbs. Imported.
13K8129WX.
Case for above.
Case for above.
13K 1720 WX Shpg. wt., 4 lbs . .... Net 8.85

## (H) BARITONE UKULELE

Highly polished mahogany back, sides and neck. Inlaid pearl position markers, white patent pegs, white bone nut. Strings are carefully gauged nylon. Sound hole bound with black and white celluloid and decora. ted with inlaid purfling. Gives the warmth of tone and ease of response to satisfy any player. Shpg. wt., 4 lbs. Imported.
13 K 8730 WX
Net 14.95

## (1) ELECTRIC BASS

Deep-voiced bass tones with quick, easy response. Contour-cut solid body and 30 -piece adjustable steel reinforced neck. Rosewood fingerboard with 20 frets. Heavy duty pickup with individual tuning screw for each string. 45" long, 123/4" wide. Polished, hand rubbed finish. Shpg. wt., 15 lbs. Imparted.
13 K 8702 wx Guitar only $\qquad$ Net 94.95 13 K8703wX Case for above Net 19.95

## (J) DRUM COMBO OUTFIT

$14 \times 20^{\prime \prime}$ single-tension bass drum with tomtom and cymbal holders. $14 \times 51 / 2^{\prime \prime}$ snare drum with separate tension flanged hoop, metal snare, professional throw-off. $12 \times 8^{\circ}$ matching tom-tom with separate tension, flanged hoops. Accessories include a $12^{\prime \prime}$ cymbal, drum pedal with adjustable beater and springs. disappearing spurs, sturdy snare-drum stand, holder for tom-tom and sticks. Imported.
13K8701WK Shpg. wt., 45 lbs . .. Net 109.95
(K) TUNABLE BONGOS

Pure white perfect calfskin heads for best rhythm effect. Sparkling color finish. Sturdy construction with heavy plated hardware. Four tuning lugs on each bongo. Head sizes: $7 y^{\prime \prime}$ and $61 / 2^{\prime \prime}$. Overall $7^{\prime \prime}$ deep. Complete with Tuning Key. Shpg. wt., 5 lbs. Imported. 13K8704

Net 15.95

## (L) ELECTRONIC METRONOME

A smart, modern electronic metronome that uses transistors and is battery operated. Features a bright neon light which flashes in synchronization with an audible beat. Dial also provides adjustment for suitable tempo (40-208). Battery lasts almost indefinitely. $6^{\prime \prime}$ high and $7^{\prime \prime}$ wide at base. Shpg. wt., 2 lbs. Imparted.
lbs. Impor
99 K 9083
Net 14.95

## (M) SNARE DRUM

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

## 13K日705WX

Net 34.95

## (N) "DUVAL" CLARINET OUTFIT

Quality clarinet made entirely of seiected grenadilla wood. Tuned for the key of Bb. Boehm system, 17 keys, 6 rings. Mouthpiece, cap, IIgature, reed, music lyre, swab, grease cup and quality case of plush-lined fabric covered veneer. Shpg. Wt., 8 lbs. imported.

## 13 K 日110WX

## (P) TRUMPET OUTFIT

An outstanding trumpet with beautiful professional styling with nickel-silver tubing and trim. Valves feature nickel silver construction with top springs and slotted notwist guldes. Body is of brass, clear lac. quered finish. With mouthpiece, music lyre and plush-lined case with large accessory compartment. Shpr. Wt., 14 lbs. Imported.

## 3 K8709WX

Net 78.85
(R) "DUYAL" ALTO SAX OUTFIT

A professional instrument with smooth, light key action and rich, full tone. Integ. ral one-piece tone holes, drawn from the body. Has removable key guards, genulne mother-of-pearl-fingertips on keys, and ex-tra-heavy reinforced bottom guard. Equipped with popular $C=B b, C=$ with articulated $G$ and automatic high $F$ key. Bb, B, C F and C keys located on right side are facing forward to prevent contact with clothing. Gladstone type case with silk plush lining. Shog. wt., 20 lbs. 13K8711 Imported

Net 158.85

NEW "ARTISTRY"
CLASSIC GUITAR

- Violin Finish Maple
- True Classic Design
- Superior Materials

Used Throughout

## $57^{50}$

$\$ 5$ monthly


The "'Artistry" classic guitar features two-piece violin finish maple back and sides with narrow grained spruce top. Excellent tonal qualities meet the critical demands of the most discriminating classic guitarist. Fan braced with steel reinforced maple neck. All adges bound with heavy black celluloid. Sound hole is inlaid and bound. Nylon strings are used for ease of positioning and excellence of tone. Utilizes slotted headpiece. Has 19 frets for full coverage. Shpg. wt., 11 lbs.
13 K B722WX
Net 57.50


As Low As 149
A contemporary approach towards comprehensive mastery of the guitar written in a clear concise manner by a professional. The strings are learned in order of their difficulty with musical arrangements for study. Profusely il. lustrated.
13 K 8706 Book I
(1st position) 40 pages ........ Net 1.48
13 K 8707 Book 11
(2nd position) 40 pages ...... Net 1.48 13 K870s Book III
(Higher positions) 48 pages Net 1.88

## HOW TO PLAY THE GUITAR

Famous "Music
Minus One"
Records!
$3^{50}$


The easy way to learn all the chords and rhythms on your guitar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; shuffle beats. Features gultar demonstration and text by George Barnes, spoken commentary by Bob Mersey. 24 K 4506 Shpg. wt., $1 \mathrm{lb} . . .$. Net $\mathbf{3 . 5 0}$


- Compact-only 33/:Wx71/2Lx21/2"H
- Makes Direct Telephone Recordings
- Complete with Lapel Microphone, Earphone, Telephone Pickup, Batteries and $3^{\prime \prime}$ Take-up Reel
Take this recorder anywhere! Dffers reliable solid-state circuitry, compact size, and low cost battery operation to make it a true personal portable. It is ideal for oral note taking, homework, dictation and all-around family fun. Can record and play back in any position - even with the lid closed. Positive action controls (Rev., Stop, Play, Rec.) and Volume are up Front where you can operate them easily. Crystal mike has lapel clip for inconspicuous use. Motor is powered by 2 " C "' type cells; amplifier by one 9 -volt battery. Handy telephone pickup makes possible direct telephone recording for your permanent records. Housed in rugged metal case with carrying handle. Total recording time approximately 24 minutes. Complete with built-in speaker, earphone for personal listening, telephone pickup, batteries and $3^{\prime \prime}$ empty take-up reel. Shpg. wt.; 3 lbs. Imported.
27 K 1005 L
32 K 4801 Extra "C'" cell battery (2 required) 99 K 6021 Extra 9-volt battery (1 required)
. Net 17.95
Net ea. . 13
Net . 21

5 TRANSISTOR PORTABLE
PUSHBUTTON TAPE RECORDER

## DELUXE 6 TRANSISTOR PUSHBUTTON TAPE RECORDER



- 6 Transistors: 1 Dlode, 1 Thermistor
- $33 / 4 \mathrm{~h} 17 / \mathrm{ips}$-Capstan Driven for Constant speed
- Up to One Hour Recording Time without Turning Tape Over
- Takes $31 / 4$ " Reels

New 6 -transistor tape recorder features cap. stan drive with governored motor for accurate and constant speed. $33 / 4$ or $17 / 8 \mathrm{jps}$, allows a full recording time of up to two hours on 600 foot tape - one hour without stopping to turn tape over. Equipped with record level meter and battery strength indicator. Features sensitive dynamic micro. phone with remote control switch making a perfect unit for dictation and speech practicing purposes. Also records directly from radio. TV, phono, telephone, or other tape recorder. Specially designed "dashboard type" push-buttons give speedy yet accurate operation. Complete with remote-control dynamic microphone, magnetic earphone, tape, empty reel and batteries. Size: $9 \% \mathrm{Wx}$ $83 / \mathrm{D} \times 21 / \mathrm{z}^{2 \prime H}$. Shpg. wt., 5 ibs . Imported.
27 K $1001 L$
Net 39.95
27K 1002 AC Power Pack for above
tape recorder
12.95

32 K 4801 Extra " C " Cell Battery (4 req.)

Net ea.
.13

## NORELCO MODEL 101 TRANSISTORIZED PORTABLE RECORDER

## CONCORD 330 VOICE OPERATED PORTABLE RECORDER

- Records up to 3 Hours $\$ 5$ monthly
- $1 \%$ Constant Speed Capstan Drive
- Recording and Battery Cendition Indieater

As simple to operate as a portable radio. Carry it everywhere. Works on six ordinary flashlight batteries. Push two buttons, you're recording up to 3 hours on a 4" reel of tape. Push one button you're playing back. Dial your favorite bass or treble tone. Special speaker provides big clear sound. Rewinds in seconds. High quality dynamic microphone picks up sound from the farthest points in a room. Constant speed cadstan drive lets you play tapes on any 17/" 2-track recorder with no loss in sound quality. Record and battery life meter shows recording levei plus exact battery condition. Fre. quency response: $80-8.000 \mathrm{cps} . \mathrm{S} / \mathrm{N}$ ratio: better than 45 db . Complete with transparent cover, mike cables. Size: $11 \mathrm{~W} \times 8 \mathrm{H} \times 33 / 4{ }^{3} \mathrm{D}$. Shog. wt.. 81/2 lbs. Imported.
27 K 4801 WX
Net 99.50
' $D$ ' cell batteries for "101" ( 6 req.)
32 K 4804 ............................... 13 CC-86 Texon Carrying Case for Model "101" 21 K 4006

Net 7.95

\$7.50 Monthly

- Automatic Voice Operation -Sound Starts It-Sound Stops It!
- Automatic Slide Advance for Unattended Slide Projector operation
- Automatic Movie Sync-Synchronize Sound with Movie Projector
- Automatic Tape Threading
- Fully Transistorized-Runs on Fiashlight Batteries

The New Concord Model 330 is a fully automatic voice operated portable tape recorder incorporating many deluxe features. Automatic voice operation provides almost unlimited recording applications - the 330 starts recording whenever a sound is present and stops during silent periods. Frequency response is 50 to 10.000 cps for excellent musical reproduction. Takes uD to 5 inch reels and operates at both $17 / 8$ and $33 / 4 \mathrm{ips}$. Complete with dynamic microphone. earphone, empty reel. sensing tape. and slide projector plug. Uses 6 size "D" cells. Dimensions: $12 \mathrm{~W} \times 83 / 4 \mathrm{D} \times 33 / 4 \mathrm{H}$. Shpg. wt.. 6 lbs . 27 K 3502 WX Model $330^{\circ} \ldots \ldots$ Net 149.50 $27 \times 3501$ AC Adaptor for 330 Net 12.95 " $D$ " Size Batteries for 330 ( 6 req.) 32 K 4804 Net

# WORLD FAMOUS TAPE RECORDERS 



## EICD MODEL RP. 100 K STEREO TAPE DECK KIT



## NEW LOW PRICE $240^{95}$

Sold for 209.95 in 1965 Cat. 650

- Separate Transistor Stereo Record and Playback Amplifiers
- 1/4-Track Heads for Erase / Record/Playback
- New Hysteresis-Synchronous Capstan Motor

A precision stereo/monaural tape deck, the RP- 100 provides stereo/ mono $1 / 4$-track-erase, record, and playback; plus $1 / 2$-track stereo/mono playback. Sound-on-sound. Features: Dual meters for monitoring stereo record levels; professional hysteresis-synchronous capstan motor; 2-take-up and rewind motors, automatic end of tape switch and improved drive system. SPECIFICATIONS: Tape Speed - $71 / 2$ or $33 / 4 \mathrm{ips}$; up to $7^{\prime \prime}$ reel size: Flutter and Wow $0.15 \%$ at $71 / 2 \mathrm{lps}, 0.2 \%$ @ $33 / 4 \mathrm{ips}$; Frequency response: $30 \cdot 17,000 \mathrm{cps}$ @ $71 / 2 \mathrm{ips}, 40 \cdot 15,000$ cps @ $33 / 4 \mathrm{ips}$; Signal-to-nolse ratio - 55 db . RP-100K Semikit: Includes transport completely assembled and tested with 3 heads; stereo record, and stereo playback preamps in kit form. Dimensions: 151/4 wide, $1338^{\prime \prime}$ front-to-back, $7^{\prime \prime}$ deep. Shpg. wt., 28 lbs.

## 27 K 3101WX

Net 249.95
MODEL CC-2 Luggage Type with detachable cover for RP-100.
27 K 3103W Shpg. wt., 13 Ibs ........................................... Net 29.95

## FAMOUS Wollensak T. 524 4.SPEED TAPE RECORDER



ONLY

- 4 -Speeds; 71/2, $33 / 4,17 / 6,13 / 6 \mathrm{lps}$
- Push-button Operation
- Instant Pause Control
- Tone Control
- Neon Record Level Indicators
- Records/Plays-2-Track Mono

$\$ 5.00$ MONTHLY

A terrific performer, Ideal for students. Slowest speed ('Ka ips) is perfect for dictation, homework, lectures etc. Records 2 track mono. Big $5 \times 7^{\prime \prime}$ speaker gives true voice and music reproduction. Other features include, easy-to-use push button tape drlve control, instant pause and tone controls, external speaker outputs, 2 record indicators (normal and distort) and safety record interlock to prevent accidental tape erasure. Frequency response: $80-12,000 \mathrm{cps}$; signal-tonoise ratio, 45 db ; wow and flutter, less than $.3 \%$ at $72 / 2 \mathrm{ips} ; 3$ watts audio output at 5\% distortion. Handsome, lightweight black and grey vinyl clad steel case $7 \times 13 \times 10^{\circ}$. Complete with mike, $7^{\prime \prime \prime}$ reel of recording tape. $7^{\prime \prime}$ take-up reel and power cord. For $110-120 \mathrm{~V}, 60$ cycle AC. Shpg. wt., 28 lbs.
27 K 7003WX $\$ 5.00$ monthly
Net 89.00

## DELUXE CONCERTONE MODEL 801 STEREO TAPE RECORDER



The New Concertone 801 is one of the most advanced stereo recorder - reproducers available today for the serious hobbyist. Offers extreme versatility by employing six heads-two play, two record, two erase-arranged symmetrically on both sides of the center capstan. This $1 / 4$ track stereo Bj-Directional recorder allows continuous playback or recording in either direction without reel turnover thus permitting an entire evening of uninterrupted music. SPECIFICATIONS: Two Speeds: $33 / 4$ and $71 / 2 \mathrm{ips}$. Frequency Response: $30-18,000 \mathrm{cps} @ 71 / 2 \mathrm{ips}$ and $40-12,000 \mathrm{cps}$ @ $33 / 4 \mathrm{ips}$. Wow and Flutter: Less than $.2 \%$ at $71 / 2 \mathrm{ips}$. Signal to Noise Ratio: 50 db . Three Motors. Rewind time: 1200 feet in 45 sec. Output level 1.0 volt. Completely self contained portable with integrated speakers, monitor amplifiers, dynamic microphones, and handsome two-tone carrying case. Size $191 / 4 \mathrm{Hx} 141 / 4 \mathrm{~W} \times 8^{5 / 6 " \mathrm{D}}$. Shpg, wt., 49 lbs.
27 K 1405WX
Net 397.46
MODEL 802-Stereophonic Tape Deck version of famous Model 801.
Shpg. wt., 30 lbs.
27 K 1406WX
Net 334.38
Lafayette is Headquarters For the Tape Recorder Enthusiast

# (A) LAFAYETTE RK-675 DELUXE PUSHBUTTON 4-TRACK STEREO TAPE RECORDER 

- Records 4-Track Stere 0,4 Track Monaural
- Plays 4 and 2-Track Stereo and 4-Track Monaural
- 6 Pushbutton Controls
- 2 Speeds
- Sound-with-Sound
- Automatic Shut-off of Tape Transport
- Wide Frequency Response for "Life-Like" Reproduction
- Heavy duty 4 pole Capacitor Start Motor
- Individual Channel Volume Controls
- Separate Interiocking Record Buttons
- Magnificent Tone From 2 Full Range Self-Contained Matched Hi Fi Speakers
- Pause Control Provides Instant Stop for Editing
- 2 Individual Record Level Meters

Oigital Tape Counter

## SPECIFICATIONS

Frequency Response, Record/Playback: $40-18,000 \mathrm{cps}$ @ $71 / 2 \mathrm{ips}$; 40 $12,000 \mathrm{cps}$ @ $33 / 4$ ips. Audio Output: 3-watts per channel. Slgnal-toNoise Ratio: - 45 db . Interchannel Separation: 45 db or better Wow \& Flutter: 0.2\% @ 74/2 ips, 0.25\% @ 33/4 ips. Bias \& Erase: 80 KC ; Rewind Time: Less than 4 minutes for 1200 ft . of tape. Speed Accuracy: $98 \%$.

\author{

- Designed To Record FM Stereo Broadcasts!
}

An extraordinary self-contained portable tape recorder with professional quality features. Records and plays back 4 -track stereo and monophonic tapes at 2 speeds, $71 / 2$ and $33 / 4 \mathrm{ips}$. Records from any source-radios, FM tuners. Hi-Fi stereo amplifiers or "live" from the quality dynamic microphones supplied. Make sound-with-sound tapes -. accompany yourself in a duet or add your voice to prerecorded music. The rugged tape mechanism features a heavy duty 4 -pole capacitor-start motor. Gives smooth tape run low flutter and wow. Automatic shut-off of entire transport at end of tape . . . disengages controls to neutral position... prevents tape spillage. Easy-to-use push-buttons provide positive control of tape motion. Has separate interlocking record buttons. Magnificent tone is assured with 2 big $6 \times 4^{\prime \prime}$ full tone speakers and side flaps for better stereo separation. Other features include digital tape counter, pause control for editing, 2 record level meters, and individual channel volume controls. Complete with luxurious simulated leather case, 2 dynamic microphones, cables and take-up reel. For $105-125 \mathrm{~V} 60$ cycles AC. Size: $161 / 3 W \times 7 \mathrm{H} \times 121 / \mathrm{s}^{\prime \prime} \mathrm{D}$. Shpg. wt., 35 lbs. Imported. 99 K 1504 WX Model RK-675

Net 179.95 $20 \times 0101 \quad 7^{\prime \prime \prime}$ Reel of Lafayette Recording Tape

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

## SUPERBLY STYLED . . . WITH THESE DELUXE FEATURES

Heads - Separate record/playback and erase heads, mu-metal shielded.
INDIVIDUAL CHANNEL RECORD BUTTONS-
Permit sound-with sound recording.
INDIVIDUAL CHANNEL VOLUME CONTROLS
-Provide volume adjustment on playback, act as input level controls during record. ing.
POSITIVE-ACTION CONTROL LEVER - ASsures easy control of rewind, fast forward and record/playback functions.
2 SPEEDS - Choice of $71 / 2 \mathrm{ips}$ or $31 / 4 \mathrm{ips}$ by means of simple capstan adjustment. PAUSE CONTROL - Provides safe, instant stop for editing. Control is self.holding. SOUND DEFLECTOR SIDE PANELS-Let you deflect speaker sound for best stereo effect.
H1 and LO LEVEL INPUTS - Stereo inputs for recording from microphones, FM stereo tuners, stereo amplifier, radios. etc. MONITOR OUTPUTS-For playback through stereo amplifier, or for headphone moni. toring during recording.
INDIVIDUAL RECORDING LEVEL INDICATORS - Provide indication of correct volume adjustment on record.

## featuring Sound-with-Sound

- PLAYS - 4-Track Stereo Tapes, 2-Track Stereo Tapes, Monaural 2-Track Tapes, Monaural Full Track Tapes - RECORDS-4-Track Stereo, 4-Track Monaural - Two Speeds: $33 / 4 \& 71 / 2 \mathrm{ips}$ - $26 \times 4^{\prime \prime} \mathrm{Hi}$ Fi Speakers SPECIFICATIONS
Frequency Response: $40-15,000 \mathrm{cps}$ at $71 / 2 \mathrm{ips}, 40-9,000 \mathrm{cps}$ at $33 / 4 \mathrm{ips}$. Stereo Separation: .45 db . Wow 免 Flutter: As low as $0.25 \%$. $5 / \mathrm{N}^{\prime}$ Ratio: 45 db . Reel Capacity: $7^{\prime \prime}$ reel. Speak. ers: (2) built-in $4 \times 6^{\prime \prime}$ oval. Audio Output: 1.5 watts per channel. Erase Frequency: 80 kc . Heads: 4 track - separate record/playback and erase heads, mu-metal shielded.
The RK-600A is a complete 4-track, 2-speed stereo tape recorder . . . needs no extra amplifiers or speakers. Plug in the microphones supplied and make "live" stereo recordings anywhere. play the tape back and hear your recording in full-dimension stereo-you'll be amazed how wonderfully easy it is! RK-600A also has inputs for recording from radios, FM tuners, Hi-Fi amplifjers. The recorder also makes "sound-with-sound" recordings-a feature that allows you to accompany yourself in a duet, add your voice to pre-recorded music, etc. And, "sound-with-sound" allows you to re-record one track if you are dissatisfied with it-without removing the recording on the other track!
Other features include fast-forward and fast-rewind facilities, simple tape threading arrangement, individual neon recording level indicators, a hilo tone switch, speaker muting switch, plus extension speaker outputs. The RK-600A is housed in a smart vinyl covered case with handle and is supplied complete with 2 dynamic microphones, patch cords and empty $7^{\prime \prime}$ reel. For 117 V .60 cycles AC. Dimensions: $161 / 2 \mathrm{Wx} 11 \mathrm{Dx} 71 / 2^{\prime \prime} \mathrm{H}$. Imported. Shpg. wt., 31 lbs. Model RK-600A Stereo Tape Recorder
99 K 1506 WX
$7^{\prime \prime}$ reel of 1200 ft . Lafayette Recording Tape
28 K 0101
Net 129.50


# (C) LAFAYETTE Model RK-142 DELUXE PORTABLE TAPE RECORDER 

## Takes up to 7" Reels

- With Recording Level Indicator
- $1 / 2$-Track Doubles Play and Record Time
- Two Speeds-3 $31 / 4$ or $71 / 2$ IPS
- $4 \times 6^{\text {" }}$ Speaker For Fine Tonal Reproduction
- Provision For External Speaker
- Permits Direct Recording From Radio Or Phono

SPECIFICATIONS - Tape speed: 7.5 and 3.75 ips in two speeds. S/N ratio: - 42 db or better at 7.5 ips tape speed. Rewind time: 3 min . for $7^{\prime \prime}$ reel. Fast Takeup Time: 3 min . for $7^{\prime \prime}$ reel, Response: Record. playback response essentially flat with tone at max. treble. Wow. Flutter: $0.2 \%$ or better at $7.5 \mathrm{ips} ; 0.3 \%$ at 3.75 ips .

Perfect for home, school or office. At home, the RK-142 proves ideal for parties or recording your favorite musical performance. Handy fool-proof operation has been provided by a specially designed lever type record switch which completely eliminates the chance of accidental erasure. At $33 / 4$ ips., the RK-142 provides more than 4 hours recording on long play $1 / 2 \mathrm{mil} 2400 \mathrm{ft}$. tape reel. A special $4 \times 6$ inch heavy-duty permanent magnet speaker furnishes an exceptionally fine tonal quality. Record level indicator facilitates recording by showing you when the volume control is correctly set. Jacks provided for microphone, phono and extension speaker (special alligator clip cord is supplied). Complete with sensitive dynamic microphone. Finished in attractive scuff-resistant material. Dimensions: $113 / 4 \times 97 / 8 \times 71 / \mathrm{s}^{\circ \prime}$. For 110 volts, 60 cycles. Imported. 99 K 1512WX Model RK-142 Deluxe Tape Recorder


# (B) Famous Lafayette RK-600A Stereo Tape Recorder 

Complete Self-Contained at only

(C) Lafayette Model RK-142 Deluxe Portable Recorder

Takes Reels up to $7^{\prime \prime}$


Complete with dynamic microphone, patch cord, and 7" take-up reel.


# only <br> $1995^{50}$ 

# ENGINEERED TO RECORD FM STEREO 

- Plays: 2 \& 4-Track Stereophonic and 4-Track Monophonic Tapes
- Records: 4-Track Stereo and Mono
- Transistorized Stereo Preamplifiers
- Push Pull Power Amplifiers
- Sound With Sound
- Six Pushbutton Tape Motion Controls
- Automatic Shut-off Electrically and Mechanically Returns Recorder to Stop Position
- 3-Speeds: 71/2, 33/4, $17 / 8$ ips


## SPECIFICATIONS

Speeds: $17 / 8,33 / 4,71 / 2 \mathrm{ips}$. Freauency Response: $\pm 3 \mathrm{db} 50-15,000 \mathrm{cps}$ © $71 / 2 \mathrm{lps}, \pm 3 \mathrm{db} 50-10,000 \mathrm{cps} @ 33 / 4 \mathrm{ips} \pm 3 \mathrm{db} 55-5000 \mathrm{cps} @ 17 / 6 \mathrm{ips}$. Motor: 4-pole capacitor-start, Signal-to-Noise ratio: 50 db . Wow \& Fiutter: $0.2 \%$ @ $71 / 2 \mathrm{ips}$. Rewind Time: 1200 ft . reel, 130 sec . inputs: 2 microphone, 2 high level. Speakers: $26 \times 4^{\prime \prime}$ oval; Two external speaker outputs. Power output: 6 watts per channel. Bias \& Erase: 80 kc . Reel Size: 7" maximum.

[^0]For Additional Tape Recorders See Pages 26-31 \& 156

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


A. TAPE REELS-TAKE UP TO 7" SIZE
B. AUTOMATIC TAPE CUT-OFF

SWITCH
C. HEADS-SEPARATE RECORO/

PLAY \& ERASE
0. TAPE POSITION INDICATOR
E. INPUT SELECTOR SWITCH
F. SPEED SELECTOR/POWER ON-OFF

- Deluxe Pushbutton Operation
- Complete with Built-in Transistorized Record \& Playback Preamps
H. INDIVIDUAL VOLUME CONTROLS

1. MASTER VOLUME CONTROL
J. SEPARATE CHANNEL RECORD BUTTONS
K. PAUSE CONTROL
I. 4 PUSHBUTTON TAPE MOTJON

- Separate Record/Play and Erase Heads
- Smooth, 4-Pole Capacitor-Start Motor
- 2 Level Indicator Meters

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

CONTROLS
M. ON-OFF PILOT LIGHT

All tape transport and electronic controls are located on the top panel for easy access. Has positive action pushbutton motor control. For $117 \mathrm{~V}, 60$ cycles $A C$. Tape Deck is complete with preamps, 4 connecting cables and empty reel. Shpg. wt., 20 lbs. Less Case and Microphones. Size: $151 / 8 \mathrm{~W} \times 61 / 4 \mathrm{Hx} 111 / \mathbf{n}^{\prime \prime} \mathrm{D}$. Imported.
99 K 1502WX Model RK-650
Net 109.95
Model RK-650 with deluxe carrying case
$99 \times 1503 \mathrm{WX}$
Net 124.95
$99 \times 1510 \mathrm{~W}$ Oiled Walnut base for RK-650
99 K 4502 Dynamic Microphone for RK-650

Net 5.95
Net ea. 4,75

## SPECIFICATIONS

Frequency Response, Record/Playback: $40-18,000 \mathrm{cps}$ @ $74 / 2 ; 40$. $12,000 \mathrm{cps} @ 33 / 4$ ips. 4 transistors, 4 tubes; 1 full-wave bridge rectifier. Audio Output: . 8 volts per channel. Signal-to-Noise Ratio:
-45 db. Interchannel Separation: 45 db or better; Wow \& Flutter: $0.2 \%$ @ $71 / 2 \mathrm{ips}, 0.25 \%$ @ $33 / 4 \mathrm{ips}$. Bias E Erase: 80 KC ; Outputs: 2 audio, 2 monitor. Inputs: 4.

LAFAYETTE 2.SPEED STEREO PLAYBACK TAPE DECK


PLAYS BACK

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

Model RK141

$\$ 5$ monthly

## SPECIFICATIONS

Frequency Response: © 71/2 IPS, 50-15.000 CPS $\pm$ 1.5 db @ $33 / 4$ IPS. $50-9,000 \mathrm{CPS} \pm 2 \mathrm{db}$. Wow \& Flutter:.15\% @ 71/2 IPS, $0.2 \%$ @ $31 / 4$ IPS. Cross Talk a. Stereo Channel Separation: 50 db . Signal To Noise Ratio: 50 db . Playback Output: with Built-in Stereo Playback Preamplifiers 0.5V. Power: 110 -120V 60 cycles AC operation.

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

Precision engineered to satisfy the most discriminating music listener, the RK-141 will playback with upcompromising fidelity $1 / 4 \cdot$ track and $1 / 2$.track stereo tapes plus $1 / 2$-track and full-track monaural tapes. The RK-141 is equipped with its own built-in 6 -transistor dual stereo playback preamplifiers equalized for the NAB tape curve ... allows use with virtually any stereo amplifier by merely connecting to the auxitiary, tuner, or hi-level tape inputs. Precision laminated playback head. Automatic shut-off at the end of the tape. The 4 -pole, heavy.duty, constant speed induction motor has front panel speed selector switch. In addition, two rugged lever-action controls provide for Rewind, Off, Play and Fast Forward functions. Accepts all size tape reels up to and including $7^{\prime \prime}$. Measures $10 \% \mathrm{D} \times 14 \%$ W $\times 5^{\prime \prime} \mathrm{H}$. Complete with shielded hook-up cables. Shpg. wt.. 17 lbs. Imported, 99 X $1513 W \mathrm{X}$ Model RK-141 Stereo Playback Tape deck Furniture Grade Walnut Base for RK-141. Shpg. wt., 4 lbs. 99 K 1514W
Portable Carrying Case for RK-141. Shpg. wt., 5 lbs. $99 \times 1515 \mathrm{w}$

Net 58.50
Net 6.95
Net 9.95

LAFAYETTE RECORDING TAPES
LAFAYETTE'S FAMOUS MONEY-BACK GUARANTEE
YOU BE THE JUDGE!

Lafayette's tape is made by outstanding nationally known manufacturers. It is first quality, splice free, red oxide coated, with fulf frequency response, uniform output and no "drop-outs." Resistant to moisture, heat, cold and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape at once and we will refund your money less only transportation charges. You are the sole judge.

## LaFAYETTE ACETATE BASE RECORDING TAPE

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

| Steck No. | Feet | Reel | Mils | Wt. Los. | $\begin{aligned} & \text { Net Per Reel } \\ & 4 \quad 5.24 \quad 25 U_{p} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28 K 0102 | 600 | 5" | 11/2 | $1 / 2$ | . 99 | . 90 | . 85 |
| 28 K 0103 | 900 | 5" | 1 | $3 / 4$ | 1.20 | t.to | . 99 |
| $28 \times 0101$ | 1200 | 7"' | $11 / 2$ | 1 | 1.59 | 1.45 | 1.35 |
| 20 K 0104 | 1800 | 7" | 1 | 11/4 | 1.98 | 1.88 | 1.79 |

## LAFAYETTE MYLAR BASE RECORDING TAPE

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

## LAFAYETTE TENSILIZED MYLAR TAPES



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

|  |  | REEL |  | WT., | NET PER REEL |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: | :---: |
| STOCK NO. | FEET | SIZE | LBS. | 1.4 | 5.24 | 25.UP |  |
| $28 K 0109$ | 300 | $3^{\prime \prime}$ | $1 / 2$ | .69 | .63 | .59 |  |
| $28 K 0110$ | 600 | $31 / 4^{\prime \prime}$ | $1 / 2$ | 1.00 | .90 | .80 |  |
| $28 K 0111$ | 1200 | $5^{\prime \prime}$ | $1 / 2$ | 2.25 | 2.03 | 1.83 |  |
| $28 K 0108$ | 2400 | $7^{\prime \prime}$ | $1 / 2$ | 3.69 | 3.39 | 3.05 |  |

NEW KINEMATIX "VOICE-MATIC" VOICE ACTUATED CONTROLS


Made in U.S.A.

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

Model KX4000-A new concept in a tape recording accessory. Contact board of $\mathrm{kX4000}$ is inserted between contacts and battery of your present battery operated tape recorder. No soldering required-no tools needed. Now your tape recorder will start whenever a sound is present. The recorder will stop when sound source stops. Has .5amp switching capacity. Complete with sensitivity control which permits you to operate a recorder from as far away as 15 feet. Requires 2 standard 9 volt batteries (not supplied with KX4000). Dim. $3^{11 / 2 " \times 1 " x 21 / 4 " . ~ S h p g . ~ w t ., ~} 1 \mathrm{lb}$.
28 K 3101 L
Net 19.95
Model KX5000-Deluxe Version of Model KX4000-Switching capacity -2amp. 2 controls-Sensitivity control and adjustable Pause control which keeps recorder from turning off immediately during pauses between sentences. Includes input jack for external mike-and accessory input jack for use with various household appliances enabling you to turn these appliances on and off.
$28 \times 3102 \mathrm{~L}$
Net 29.95
99 K 6021 Standard 9 Volt battery for KX4000 and KX5000 2 req. Net 21 Miniature phone plug-fits input jack of Model KX4000 and KX5000 99 K 6210

Net 17
See Our Catalog 650 For Additional Tape Recording Accessories

# Lafayetit recorong accessorils 

# LAFAYETTE BULK TAPE ERASER AND DEMAGNETIZERS 

 PROFESSIONAL MODEL - For $3^{\prime \prime}, 5^{\prime \prime}, 7^{\prime \prime}$ or 101/2" Reels


A carefully designed and precisely manufactured tape "degausser" for complete erasing of tapes. Just place the tape reel on spindle of demagnetizer, slowly rotate 2 or 3 turns, take off. and that's all. Reduce tape hiss to the level of new "virgin" tape. Two completely separate coils are used for doubly-effective erasures, even of large, $101 / 2^{\prime \prime}$ reets. Will erase $1^{\prime \prime}$ wide tape. An extra powerful unit for heavy-duty use-draws over 9 amperes. Can be used to demagnetize tape, magnetically stripped film, plus tools and watches. Has a heavy. custom finished case, a rugged non-magnetic top, heavy duty on-off switch and power cord. Has built-in fuse. Pilot light prevents accidentally leaving it turned on. Size $61 / 4 \times 77 / 6 \times 31 / 2^{\prime \prime} .105$ $125 \mathrm{~V}, 60$ cycle. Shpg. wt., 14 lbs . Imported.
IS K 1516 Professional Model

## STANDARD MODEL

Similar to professional model for all size reels but handles only standard size $1 / 4{ }^{\prime \prime}$ tapes or smaller and reel must be turned over once. Has separate spindle positions for $1042^{\prime \prime}$ and 3 . 5. and $7^{\circ 0}$ reels; non-magnetic bakelite plate for reel rest. One powerful coil consumes 5 amps. Metal case $71 / 2 \times 43 / 4 \times 31 / 2^{\prime \prime}$. Shpg. wt., 9 lbs. Imported. 99 K 1518

Net 12.501

## LAFAYETTE TAPE HEAD DEMAGNETIZERS

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

Net 3.95
$24 \times 0901$


All you need for a complete professional editing job. The cutting block is made of duraluminum precisely machined and polished (makes straight or diazonal cut). All accessories such as grease pencil, blades. splicing tape ( 66 ft . roll of $1 / z^{2}$ ) supplied. Comes with instruction booklet-in a smart metal case. Shpg. wt., 1 tb.
$25 \times 3805$ EDITALL KIT
Net 8.82

## TOP OUALIT

ECONOMY MODEL

Features very strong field with a single probe. Its thin cross-sectional size allows it to be used on all heads. for 110 V 60 cycle. Shps. wt., 12 oz . Imported. 99 K 6ise

Net 2.89

## TAPE CLEANER



Tape is impregnated with special formula cleaner. Simply run through like regular roli of tape. Entire job done in 2 minutes. Can be reused many times. $100^{\circ}$ roll on $5^{\circ \prime}$ reel. Shpg. wt. 802.
21 K 2001
Net 1.49
24 K 2002 3" Reel

TELEPHONE PICKUP FOR RECOROING TELEPHONE CONYERSATIONS


Induction telephone pickup. Telephane conversations can now be picked up with no tapping of wires or special telephone cir cuits. Simply place the phone base, either cradle or upright type. on the pickup plat form and connect the leads to the high impedance input of any medium gain audio amplifier, or directly to any tape, disc or wire recorder. Shpg. wt. 8075.
2: K 0501
Net 8.95
NEW TELEPHONE PICKUP


Designed to feed into the microphone input of either a tape recorder or any high gain amplifier. Easily attached to the telephone by suction rubber type attachment. The coil is electrostatically shielded to minimize hum pick.up. When properly positioned on telephone handset, the output of this device is more than adequate for a fully modulated tape recording. Complete with 5 ' shielded cable. Shpg. wt., 6 ozs. gs K sis7 Imported

Net i.8s


Electro Scriber telephone pickup will enable you to amplify. record and make a permanent record of any tetephone conversation. Simply place phone base on phono Scriber and plur Scriber into amplifier or tape recorder input. Amplifies cleanly. Shpg. wt., 1 lb.
for standard cradle phone.
28 K 2501
Net 7.35
For push-button phone.
28 K 2502
 Each Set Contains 2 Heads For Record-Playback and Erase.


FOR miniatuae
TRANSISTORIZEO TAPE RECORDERS
A two-piece set consisting of one record/ playback and one erase tape head. Designed for use in dual track miniature tape recorder. Will replace the heads in most japanese-built recorders. Record/playback head specifications: impedance 5.5 K at 1 KC; DC resistance; IK ohm; reproduction level: -52 db (recording at +2 db ); bias frequency: 35KC; bias current: 1 ma ; voice current: 0.03 ma ; response: 100.7000 cps $\pm 5 \mathrm{db} ; \mathrm{S} / \mathrm{N}$ ratio: better than 45 db ; bias system: AC \& DC reproduction: gap: .00024 in. ( .006 mm ); dimensions: approx. "1,Wx $3 / 4 x^{11 / 10} 0^{\circ D}$. Erase head same dimensions. Total ship. wt. 3 oz. Imported. Tot K sist. All Prices and Specifications in This Catalog Subiect to Change Without Notice.

LAFAYETTE RECORD-
PLAYBACK \& ERASE HEADS
A complete 2 piece set. Consists of one $1 / 4$ track record-playback head and one erase head, both with mounting brackets. RECORD HEAD SPECS: Impedance. 3.3K@1 KC; DC resist. ance: 700 ohms: Sensitivity: -55db; Cross talk - 45db; bias current 0.5MA: voice current: 37.5山A @ 1 KC; response: $100 \cdot 12.000 \mathrm{cps}$. Inductance 0.5H. CAP: 0002 in. ERASE HEAD: DC resist. ance . 65 ohms: GAP: . 004 in: erase current .18A; bias Ireq: 30.65 KC : Erasure - 60 db. Size: $1 / 16 W_{x} / 6^{\prime \prime}$ cent. to
 cent. hole mounting. Shpg. wt.. 402 . Imported.
99 K 6195 ............ Net 7.95

Recording head: 4K ohm impedance @ 1000 cps; recording current, 20 microamps $\pm$ $20 \%$; bias current 500 microamps: bias $f$ re. quency, 45 to 50 KC ; Playback output. $-480 \mathrm{~B} \pm 2 \mathrm{db}$; Response to $10 \mathrm{KC} \pm 3 \mathrm{db}$. Erase head: Erasing current 150 milliamps; impedance. 30 ohms $\pm 25 \%$ @ 10 KC . OC resistance 0.5 ohms $\pm 20 \%$. Size $3 / 4 \mathrm{Wr}$ 114H $\mathrm{H}^{2} 3_{2}=\mathrm{D}$. Mounting flange. hole-to-hole, $1 \mathrm{~K}_{6}^{\prime \prime}$. Shpg. wt., 502 . Imported 95 K 8198


# TAPE RECORDING ACCESSORIES 



## TAPE ACCESSORY KITS WITH CARRYING CASE

## As Low As $1^{95}$

Each kit contains actual recording tape and is loaded with needed accessories. Packed in a beautiful, functional carrying case.
TK7—7" Tape KIt. Contains: Two $3^{\prime \prime}$ reels, two $31 / 4^{\prime \prime}$ reels, two $5^{\prime \prime}$ reels, two $7^{\prime \prime \prime}$ reels, two reels Tape $1200^{\prime} A$, 1 Splicer, 1 Splicing Tape, 2 Leader Tapes, 1 Strobe Tape, 6 Tape Clips, 1 Book"How To Make Better Tape Recordings." i Marking Pencil. $28 \mathrm{~K} 29017^{\prime \prime}$ Tape Kit. Shpg. wt., 6 lbs.

Net 9.95
TK3-3" TAPE KIT. Contains: Three $3^{\prime \prime \prime}$ reels, two $31 / 4^{\prime \prime \prime}$ reels, one $3^{\prime \prime}$ reel tape. $1.31 / 44^{\prime \prime}$ reel Tape, 1 Splicer, 1 Splicing Tape, 2 Leader Tapes, 1 Strobe Tape, 6 Tape Clips, 1 8ook "How To Make Better Tape Recordings." 1 Marking Pencil.
$28 K 25023^{\prime \prime \prime}$ Tape Kit. Snpg. wi., $34 / 2 \mathrm{lbs}$.
Net 6.95


## TWIST-LOCK STYRENE CANS



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

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

Het 4.75


REEL LOCKS


Holds tape recorder reel in place by loching spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily re. movable. Shpg. wt., 6 oz. Imported. $95 \times 1519$ Set of two

Net .45

## MAGNETIC TAPE SPLICER



An excellent accessory that splices tapes accurately and eliminates joint noise. 8oth ends cut simultaneously. Nickeled brass finish. Shpg. wt., 1 lb .
28 K 3910
Net 1.47

## FILMAGIC TAPE MAINTENANCE KIT



Adds life and performance to tape and tape recorders. The Kit contains alt the elements needed for cleaning and conditioning both tapes and critical recorder parts. Consists of: Either Fiange of Suction cup type Pylon with sleeve; Tape conditioner fluid; and head condenser fluid. Can be used to clean capstans, rubber idier rollers also. Shpg. wt., 34202.

Kit with suction cup Pylon.
Net 3.45
Kit with flange-type Pyion. 23 K 4005

DEPMCEMEMT PARTS


Individually boxed plastic reels for record ing tape. Av. shpg. wt., 4 oz. singly. $28 \times 290331 / 4^{-2}$ reel ........lots of 6, Ea. . 23 Singly, Ea. . 26
lots of 6, Ea. 26 Singly, Ea. . 29 lots of 6, Ea. . 38 Singly, Ea. . 45 20 K 2905 7" reel

## ROBINS ${ }^{\oplus}$ SPLICER



ROBINS TS.80 GIBSON GIRLS "STEREO 4" TAPE SPLICERS produce precise splicing of 4 track tapes without loss of program material on the outside tracks. Works equal. ly well on single and 2 track tapes. Unit has blade centering adjustment for lifetime accuracy, and replaceable cartridge. "See thru" windows indicating "Cut" and "Trim" positions for easy operation. Tape guide and fingers secure tape during splicing. Easy threading integral tape dispenser with roll of $42^{\prime \prime} \times 100^{\prime \prime}$ splicing tape. Safety lock protects blades when not in use. With in. structions. Wt., 1 lb .
28 In 6009
Net 7.65
COLOR-CODED TAPE SPLICIMG KIT


Everything you need for fast, professional tape editing and repairing. Easy-to-use gold anodized aluminum splicing block has special slide-out plastic storage compartment. Com plete with blade and full assortment of color coded Quik Splice Myiar splicing and editing strips-will not shrink or became brittle with age. Shpg. wt., 802. 28 K 3601

## 7" TAPE CHEST

Durable chipboard storage cases covered in simulated leather. Holds $57^{\text {sin}}$ reels in separate compartments. Size: $8 x 7 x$ 4t/2". Shpg. wt., $1 / 2 \mathrm{lb}$. $28 \times 6512$


Cans are ribbed for easy storage. Precision fit. Finished in grey. Av. shpg. wt., gozs. 28 K $63053^{\prime \prime}$ Can …...........lots of 6, Ea. . 18 Singly, Ea. . 20 28 K $63055^{\circ \prime}$ Can ..............lots of 6, Ea. . 27 Singly, Ea. . 30 lots of 6, Ea. 36


Handy 6 ft . Iead has Insulated alligator clips at one end and RCA phono plus at the other Supplied with shielded phono plug adapter to adapt the RCA phono pluy to standard phono plus if necessary. Attach allipator clips to speaker terminals and simply plug other end into tape recorder. Ideal for recording from Radio, Phono or TV. Shpe. wt., 8 oz. Imported. $99 \times 1517$

Net .67


STANDARD CASE: Sturdy all steel carrving case. Holds $127^{\prime}$ or $5^{\circ}$ reels and cans. Twin salap Jocks. Platinum gray hammerloid finish. Metal separators. Includes index cords. Shpg. wt., 5 ms.
2 K 1501
Net 2,99

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

Fine Speaker Pefformance Offering Rich
_Clean Sound At Lafayette's Low, Low Price

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

NEW
Low PRICE


WAS 19.95 IN 1954 CAT. 651
2 FOR 34.95

The Lafayette Slenderette 1 II is the ideal choice as a floor, shelf, or wall type speaker system for low-cost stereo or monophonic systems, and for top quality extension speaker use. Can be used for improving fidelity of existing TV sets, AM and FM radios, tape re. corders, and phonographs. Enjoy smooth, wide-range sound in every room of your house. The slim styling enhances the decor of your room. Contains a special $61 / 2^{\prime \prime}$ high compliance woofer and a matched $21 / 2^{\prime \prime}$ cone tweeter with crossover network. Offers fine speaker performance - clear natural bass, full midrange reproduction, and wide-dispersion of high frequencies. The speakers are mounted in a superbly constructed and finished oif walnut cabinet. Oil walnut finish is on all four sides. With walnut picture frame molding. Measures $12 \times 18$ inches with a depth of $54 / 4$ inches. Freq. response-$50-10,000 \mathrm{cps}$. Impedance 8 ohms. Shpg wt., 15 lbs . Imported.
99x 0009wX Model SK-265 Slenderette III
Net 17.95
2 for 34.95


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

## Featuring Jensen Speakers <br> and Universal Woodcraffers <br> Cabinet at Lafayefte's Low, Low Price

- 3-Speaker 3-Way System
- Utilizes Jensen $8^{\prime \prime}$ High Compliance Woofer. Jensen $6^{\prime \prime}$ Mid-Range Driver Jensen $3^{\text {² }}$ Tweeter
- For Shelf. Floor or Wall
- Beautifully Styled Cabinet Finished on all 4 Sides In Finest Genuine Walnut Veneer With Cane Grille \& White Enamel Border
The "Slenderette II" is an outstanding system offering superb styling and rich, deeD sound. Incorporates the latest advanced acoustic design at Lafayette's low. low. price. Contains a 3 -speaker 3 -way system engineered by Jensen with newly developed Jensen components. Utilizes a Jensen $\mathbf{g n}^{\prime \prime}$ high compliance wooler with rubber suspension for extra wide excursion, a tensen six-lnch midrange driver in rubber suspension. and a special Jensen 3-inch tweeter. Woofer electric crossover at 400 cycles, mid-range electric crossover at 2000 cycles. Response 50 to 15,000 cycles. Power capacity: 18 watts continuously, 36 watts peak. Superbly styled cabinet finished on all 4 sides in finest genuine wainut veneer with protruding cane grille \& white enamel border. Ideal for shelf, floor or wall mounting. Includes wall bracket. Impedance 8 ohms. $214 / 4 \mathrm{Wx} 141 / 4 \mathrm{Hx} 41 / 4^{\prime 2} \mathrm{D}$. Shpg. wt., 22 lbs.
$21 K 0101 w x$
Net 29.95


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

- Shelf Size - 81/4Dx153/4Lx57/8"H
- Genuine Walnut Finish on 4 Sides
- Complete with $6^{\prime}$ Extension Cable and Phone Plug


Everywhere in Your Home!


1250
2350

## TWO FOR STEREO

[^1]
# THE 5 MOST IMPORTANT SPEAKERS YOU MAY EVER OWN ARE IN 



Lafayette is proud to offer a dazzling 5-speaker system-mag nificently styled and engineered. The "Decorette $V$ " incorporates a specially designed audio panel speaker system consisting of four $6^{1 / 2^{\prime \prime}}$ low resonance speakers. and one $21 / 2^{\prime \prime}$ cone tweeter mounted in a flat enclosure of only $41 / 4$ inches thickness. The results achieved are remarkable; clean natural bass response, smooth midrange and pure, rich highs. These are mounted in a superbly styled oil walnut veneer enclosure with magnificent walnut picture frame molding. bordering a fine decorative cane grille. Ideal for floor mounting. bookshelf mounting, or wall mounting. Can even be used as a room divider. Overall frequency response $50 \cdot 18.000 \mathrm{cps}$. Power handling capacity 15 watts, peak load power- 30 watts. Complete with decorator styled legs. Impedance 8 ohms-size $213 / 4 \mathrm{Hx41/4D} \mathrm{\times 175} \mathrm{~g}^{\prime \prime} \mathrm{W}$. Shpg. wt., 17 los. Imported.
99 K0008WX Model SK-300 Decorette V Speaker System Net 39.95

## Lafayette's "decor-ette $\mathbf{V}$ " SLIM 5-SPEAKER SYSTEM

- Four 5pecially Engineered 61/2-inch Low Resonance 5peakers-One $21 / 2$-inch Cone Type Tweeter Designed to achieve optimum performance in a new type audiopanel enclosure of only $41 / 4$ inches in thickness.
- A superbly styled oil walnut veneer enclosure with magnificent walnut picture frame molding, bordering a fine decorative Cane Grille.
- Freq. response 50-18,000 cps
- Power handling capacity continuous 15 watts, peak level power- 30 watts.
- Crossover Electrical 2,500 Cycles
- Impedance-8 ohms



## DELUXE LAFAYETTE "decor-ette II"... SLIM 5-SPEAKER 3-WAY SYSTEM



SK-270 DECORETTE If


Only
$\$ 5.00$ Monthly

> Designed by Lafayette engineers-built by the foremost English Hi-Fi 5peaker manufacturer to Lafayette's rigid specifications.

Designed by Lafayette engineers-built by the foremost English Hi -Fi Speaker manufacturer to Lafayette's rigid specifications. The genuine, hand-rubbed oiled walnut veneer cabinet with smart ebony black and gold picture frame molding, has been designed and styled for either vertical or horizontal placement. A real space-saver, it is slim in appearance and can be placed on a bookshelf, mounted on the floor, used as a room divider or hung on the wall. The "decorette 11 " is a 5 -speaker 3 .way system utilizing the latest advanced acoustic designs. Two $8^{\circ}$ woofers with $1 / 2 \cdot 1 \mathrm{~b}$, 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 cycles down to 40 cycles. The

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

```
Dasigned by Lafayette engineers - built by the foremost English HI-Fi Speaker manufacturer to Lafayette's rigid specifications.
```


## Features:

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


Designed by Lafayette engineers-built by the foremost English Hi-Fi Speaker manufacturer to Lafayette's rigid specifications, the Decorette III employs three separate speakers to provide smooth, realistic musical reproduction over the entire audible range-you'll hear deep effortless bass . . . clear precise mid-range . . . shimmering highs.
The particularly low bass response of this bookshelf system is achieved by means of a specially engineered enclosure and the use of newly-developed $12^{\prime \prime}$ low-resonance woofer which covers the range of 30 to 2000 cycles. The $6^{\prime \prime}$ mid-range Speaker and the $31 / 2^{\prime \prime}$
"Super" tweeter act as direct radiators and provide smooth reproduction from $2,000 \mathrm{cps}$ to beyond audibility. The enclosure is finished on all four sides in a hand rubbed oiled walnut veneer, tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Designed for either horizontal or vertical placement, the "Decor-ette III" is a handsome addition to any listening room. For 10 -watt amplifiers or larger. Dimensions: $14 \times 24 \times 12^{\prime \prime} \mathrm{D}$. Shpg. wt., 35 lbs .
21 R 0107WX Model SK275 Decor-ette II Net 79.95
Two for 158.95

## SYSTEM DESIGN


#### Abstract

The enclosure is a bass reflex design using a ducted port of the tube type which is proportioned to provide correct acoustic "tuning" of the enclosure. This arrangement provides a special path for the sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the woofer. This provides a substantially greater bass sound power from the system. Solid $7 / 4^{\prime \prime}$ wood construction, internally braced, plus the liberal use of sound absorbent material, ensures an extremely rigid enclosure, free of undesirable resonances. A


special $12^{\prime \prime}$ woofer covers the range to 2,000 cycles and employs a foam-treated cone that contributes greatly to the efficient, distortion-free bass reproduction. A $6^{\prime \prime \prime}$ midrange speaker covers the 2000 to 5000 cycle range and is of the closed back type to prevent interaction with the woofer. A $31 / 2$ " cone-type "Super" tweeter, also with closed back, provides coverage from 5000 cycles to beyond audibility ( $30,000 \mathrm{cps}$ ). All three speakers are acoustically matched and provide a well-balanced and smooth sound output over the entire range of the system.

## NEW LAFAYETTE ULTRA-COMPLIANCE 2-WAY



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

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

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

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

Available in rich mahogany or oiled walnut. Finished on four sides -place it horizontally on its side or vertically on its base. Easily adapts to bookshelf placement or modular use. Dimensions are only $103 \mathrm{H} \mathrm{H} \times 18 \mathrm{k} \mathrm{l} \times 87 / \mathrm{m}^{\prime \mathrm{D}}$. Shpg. wt., 15 lbs . Imported.
99 K 0122 WX Model SK-124A Mahogany .......................... Net 19.95
Set of Two Speaker Systems Mahogany ............................................................... 38
99 R O118wX Model SK-123A Oiled Wainut ....................... Net 19.95
Set of Two Speaker Systems
Net 38.90

## deluxe lafayette ELIPTOFLEX ${ }^{\circ}$ enclosure



## FINISHED ON 4 SIOES

Adapts to any room arrange ment. Place horizontally on shelves or vertically on the floor.

## As Low As 1150

The "Eliptoflex". . . .

PHENOMENAL ELIPTOFLEX PERFORMANCE


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

1 Meets space requirements of stereo.
2 Utilizes the full advantages of efficient $12^{* *}$ speaker periormance.

3 Provides optimum performance without use of large wattage, expensive amplifiers.

The "Eliptoflex" utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. These engineering advances when coupled with the famous Lafayette free-edge SK-58 12" coaxial speaker with $3^{\prime \prime}$ cone type tweeter. $11 / 4 \mathrm{lb}$. TSK- 5 high flux density magnet, - special $3 / 4^{\prime}$ wide sheepskin cone-edge suspension and buift-In crossover network level controt offer a magnificent speaker system. (See listing below).
"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 requiring high powered amplifiers. Due to its highly efficient design characteristics the "Eliptoflex" does not require costly high wattage amplification.

The "Eliptoflex" speaker system is beautifully finished on 4 sides in a variety of hardwood veneers for attractive room placement either horizontally or vertically. Dimensions are $14 \mathrm{H} \times 23 \%$, $W \times 13 \mathrm{~K}_{4}$ "D. Shpg. wt., 35 los.
ELIPTOFLEX ENCLOSURE LESS SPEAKER - FINISHED ON 4 SIDES 20 K 0127 WX "Eliptoflex" Enclosure-Mahogany 20K 0128wx "Eliptoflex" Enclosure-Walnut

Net 36.50 20K 0129wX "Eliptoflex" Enclosure-Oited Walnut Net 36.50 20 Net 36.50 Net 29.50

LAFAYETTE ELIPTOFLEX with FAMOUS SK-58 12" COAXIAL SPEAKER with 1 LB. MAGNET $\underset{\substack{105 \\ a s}}{\substack{a s \\ a y}} \mathbf{5 9 5 0}$


Superb performance from a speaker system featuring the famous Lalayette SK. 58 12" coaxial speaker with $2.3^{\prime \prime}$ cone type tweeters and $11 / 4 \mathrm{lb}$. magnet mounted in the patented Lafayette Elıptoflex enclosure. Enclosure comes finished on 4 sides.
Eliptoflex/SK58 Speaker System
21 K0115wX Mahogany
Net 64.50
21 K0116WX Walnut
Net 64.50
21 K0112WX Oil Walnut
Net 64.50
21 K0117WX Unfinished Birch
Net 59.50
See Page 39 For Full description of SK. 58
LAFAYETTE ELIPTOFLEX with SK-180
10" TRIHELIX 3-WAY SPEAKER

An ideal combination of speaker and enclosure that furnishes optimum 3-way speaker performance. Eliptoflex enclosures are finished on all four sides for vertical or horizontal placement. Shpg. wt., 32 los. Eliploflex/SK180 Speaker System

## 21 K0118wx Mahogany

21 K 0119wX Walnut
21 K0120WX Oiled Walnut
21K 0114 WX Unfinished Birch

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

SUPERB PERFORMANCE GUARANTEED*OR YOUR MONEY BACK!

- 11/4 LB. MAGNET WEIGHT
- RESPONSE 30-15,000 CPS
- SHEEPSKIN "FREE EDGE" CONE MOUNTING
- $3^{\prime \prime}$ COAXIALLY MOUNTED TWEETER
- BUILT-IN LC NETWORK
- rated at 20 watts continuous power


## The Warld Renouned

## Oniginal Lafayette SK-58


#### Abstract

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


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

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

## LAFAYETTE Th <br> 3 COMPLETELY INDEPENDENT SPEAKERS WITH 3 SEPARATE VOICE COILS IN A SINGLE 10" COMPACT UNIT

- Frequency Response 20 to $20,000 \mathrm{cps}$ ( $30-18,000 \mathrm{cps}$ $\pm 3 \mathrm{db})$ - Revolutionary Conical Stiffener" - Eccentric Baffle Mounting of Midrange \& Tweeter Eliminates Interaction Between Speaker Cones - Built-in Crossover Network and Brilliance Control - Extremely Efficient - High Excursion Woofer - Ideal For Stereo

Recreates The Entire Audio Spectrum With Concert Hall Falth-fulness-The Lafayette "Trihelix." Fresh engineering concepts have resulted in a single 10 -inch speaker designed expressly for use in bookshelf size enclosures. The "Trihelix" is in effect a complete three-way high-fidelity speaker system, with three mechanically and electronically independent speakers mounted within a single 10 -inch frame.
Although they are individual units the 2 -inch tweeter and 5 -inch midrange speakers have been especially designed to compliment the woofer. Special treatment of the cones and cone edges with polyester resins provides an even distribution of mid and high frequencies without peaks or resonances. To minimize interaction between the three cones both the midrange and tweeter units are mounted eccentrically or off center in relation to the woofer and are completely enclosed by a specially designed baffle. These unusual design features result in effectively eliminating intermodulation distortion common fault in conventionally designed 3-way speakers. The specially treated woofer cone employs a revolutionary "conical stiffener" located at the apex of the cone in order to stiffen the diaphragm and eliminate "breakup," thus

## $32^{50}$

\$5.00 Monthly

providing a true piston action. This carefully designed conestiffening procedure, in addition to its very high compliance. enables the woofer to deliver a smooth, crisp, solid bass that balances naturally against a crystal clear midrange and natural treble. A built-in electrical crossover network with crossover points at 1500 cps and 5000 cps , allows each speaker to reproduce its portion of the audio range smoothly and efficiently. An adjustable brilliance control permits matching of sound to room acoustics. SPECIFICATIONS: Overall Response $20-20,000$ cps (30 to $18,000 \mathrm{cps} \pm 3 \mathrm{db}$ ). Free Air Resonance $35-55 \mathrm{cps}$. Impedance 16 ohms. Power Rating: 20 watts Average Program Material. Crossover Points: 1500 \& 5000 cps. Overall Diam: $10^{\prime}$. Overall Depth: 7 ". Baffle cut-out: $87 / \mathbf{s}^{\prime \prime}$. Screw type terminals are color coded for quick easy connection of amplifier leads. Shpg. wt., 8 lbs. Imported.
99 K0020W SK-180 10" Trihelix Speaker ........................ Net $\mathbf{3 2 . 5 0}$
20 K 0109W Adaptor Board To Fit above to $12^{\prime \prime}$ cutout.... Net .88


LAFAYETTE'S Popular MIN\|-DUCT®

## SPEAKER ENCLOSURE

## A universal ducted-port bookshelf enclosure <br> engineered for use with 1, 2 or 3-way <br> speaker sysfems.

- SOLIDLY CONSTRUCTED OF $3 / a^{\prime \prime}$ WOODS
- START WITH A SINGLE SPEAKER AND

BUILD INTO 2- OR 3-WAY SYSTEM LATER

- ACOUSTICALLY LINED THROUGHOUT
- AVAILABLE IN A VARIETY OF 4-SIDED FINISHES

Now limited space need not necessarily mean limited sound. Th Lafayette Mini-Duct is acoustically designed to achieve smooth, dis-tortion-free reproduction with a remarkably full, clean extended bass response that gives no indication as to its small size. Reducing boards are supplied so that the Mini-Duct will accept an $8^{\prime \prime}$ Woofer. 6" Mid-Range and a variety of tweeters. This versatility makes it possible to start with an $8^{\prime \prime}$ speaker and eventually build into a 2 -way or 3 -way speaker system. Solidily constructed of $3 / \mathrm{s}^{\mathrm{N}}$ woods the Mini-Duct is beautifully finished in a variety of fine veneers on 4 sides. Designed for attractive horizontal or vertical placement anywhere in your home with dimensions $23 W \times 111 / 2 H \mathrm{HX}$ $111 /{ }^{\prime}{ }^{\prime} \mathrm{D}$. Shpg. wt., $2334 / \mathrm{lbs}$.
20 K0123WX WaInut ............................................................ Net 24.95
20.K 0124 WX Mahogany Net 24.95
20 K 0125 WX Oiled Walnut 20 K0126WX Unfinished Birch

Net 21.50


The duarcone construction used in these high quality $8^{\prime \prime}$ speakers, provides the same type of wide-range response normally found in true coaxial speakers or multiple speaker systems. The woofer and tweeter cones "float" on flexible corrugated edges. This mounting results in true mechanical crossover, so that both cones operate at low frequencies, but only the tweeter cone operates at high frequencies. This gives improved high frequency directional characteristics and minimum distortion. Patented cone materials provide extremely smooth response over the range of $40-16.000 \mathrm{cps}$. Mag. nets are large and heavy, with a flux density of 10.500 gauss and total flux of 56,000 maxwells. Terminals are screw-type for solderless connections. Sensitivity is $99.5 \mathrm{db} /$ watt; free air resonance is 55.70 cps ; voice coll impedance is 8 ohms . Size is $8^{\prime \prime}$ diam., $4 \frac{1 / 4}{}{ }^{\prime \prime}$ deep and requires $63 / 4$ "diam. baffle opening. Shpg. wt., $51 / 2 \mathrm{lbs}$. Imported.
99 K $00278^{\circ \prime 2}$ 2-WAY SPEAKER .......................................................... 9.95 2 FOR STEREO Net 18.95

## MINIDUCTO SPEAKER ENCLOSURE WITH LAFAYETTE SK-98 8" PATENTED DUAL CONE SPEAKER

As Low As


A PERFECT COMBINATION: The "Mini-Duct" enclosure and the famous Lafayette SK-98 $8^{\prime \prime}$ mechanical 2-way speaker with patented dual cone construction. This speaker combined with the Lafayette "Mini-Duct" enclosure will give the wide-range frequency response ( $40-16,000 \mathrm{cps}$ ) normally found in the coaxial speakers or multiple speaker systems. Shpg. wt., 291/2 lbs.
Combination unfinished "Mini-Duct" enclosure with SK-98 Speaker 21 K s990wK

Net 31.25
Combination mahogany "Mini-Duct" enclosure with SK-98 Speaker
$21 \times 9991 W \mathrm{X}$
Net 34.25
Combination walnut "Mini-Duct" enclosure with SK. 98 Speaker 21R 9992wx ............................................................... Net 34.25 Combination olled walnut "Mini-Duct" enclosure with SK-98 Speaker 21 K 9993 WX

Net 34.25
A combination that rivals the performance of much larger speaker systems. This fine enclosure assures optimum performance from the SK-130. Only $23 \mathrm{~W} \times 111 / 2 \mathrm{H} \times 111 /{ }^{\prime \prime} \mathrm{D}$ - ideal for mounting in a bookcase or record shelf. Finished on 4 sides in a variety of fine furniture finishes. Shpg. wt., 27 lbs.
21 K 9994WX Mahogany ........................................................ Net 36.95
21 K 9995 WX Wainut
Net 36.95
21 K 9996 WX Oiled Walnut
21 K9997WX Unfinished
Net 36.95
Lafayette Supplies Fine Speaker Systems at Low Cost

# LAFAYETTE ULTRA-LINEAR SK-128 FULL RANGE 8-Inch BIAXIAL SPEAKER with Acoustic Tweeter Baffle Design 

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, 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. enabies the cone to operate in a piston-like manner-delivering a clean, powerful bass response. The 2 -inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies, with no peaks or resonances. The unusual off-center mounting of the tweeter and its eliptical baffle minimizes interaction between tweeter and woofer and insures an overall response free of intermodulation distortion. Electrical 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. Effi. ciency of the speaker is such that it will operate from any amplifier with an output of 1 watt or more. Installed in a bass-reflex type of enclosure, it per. forms outstandingly, and is recommended for all highquality music systems-whether monaural or stereophonic. SPECIFICATIONS: Overall Response: $20-20,000$ cps ( $40 \cdot 16,000 \mathrm{cps} \pm 3 \mathrm{db}$ ). Free air Resonance; 45 65 cps . Impedance: 8 ohms. Power Rating: 20 watts Intgrated Program Material. Crossover: 2,500 cps. Overall Diam. 8y $z^{\prime \prime}$. Overall Depth: $51 / z^{\prime \prime}$. Baffle cut. out: $71 / \mathrm{g}^{\prime \prime}$. Rugged, vibration-free speaker frame with color-coded screw-type terminals for quick, easy con. nection of amplifier leads. Shpg. wt., 5 lbs. Imported. 99 K0032 Full Range 8" Biaxial Speaker Net 19.50

## ONLY <br> $19^{50}$

 2 for 38.95TWEETER BAFFLE



Tweeter with Baffle


Polyester resin tweeter edge treated

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


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


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

The perfect answer for those who demand realistic sound reproduction even where space is limited. Two of these systems are ideal for stereo. Beautifully finished on all 4 sides for horizontal or vertical placement. Shpg. wt., 28 Jbs.
$21 \mathrm{K0108WX}$
21 K 0109 WX
21 Kpeaker System in Walnut
$21 \mathrm{K0110W}$ Speaker System in Oiled Walnut
$2 . .$.
Speaker System in Mahogany
Speaker System in Unfinished Birch

Net 39.50
Net 39.50
Net 39.50
Net 37.50

# LaFAYETTE'S WORLD FAMOUS 



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



1495

- $11 / 4 \mathrm{lb}$. Ceramic Magnet - Rated at 30 watts - Response 20-14,000 CPS - Seamiess Cone - Special Heavy-Duty Construction - Ideal for P.A. Work
This wide-range 12" FM high fidelity speaker is rated at 30 watts and is excellent for use with any hi-fi system. Voice coil im pedance 8 ohms. Outside diameter 121 is " mounting diameter $11 / 16^{\prime \prime}$, depth $63 / 4^{\prime \prime}$. Color-coded 4 -way binding-post terminals. Shpg. wt., 8 lbs.
21 K 4712
Net 14.95


## 12" THREE-WAY HI-FI SPEAKER



Features a 10 oz. ceramic magnet, and when correctly baffled, will reproduce bass notes down to 35 cps. A special eliptical tweeter extends response to $17,500 \mathrm{cps}$ and gives improved sound dispersion over the usual cylindrical types. Voice coil diameter is $11 / \mathrm{s}^{\prime \prime}$. Impedance is 8 ohms. Power Capacity is 20 watts. Plated steel frame finished in brown baked enamel. Has 4 -way binding posts. Shpg. wt., 8 lbs 21 K 4714 .................................. 11.95

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



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

Net 22.95

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

## 8" MID-RANGE SPEAKER



Capable of reproducing virtually undistorted sound from 350 to $14,000 \mathrm{cps}$, the recommended crossover frequencies are at 353 cps and $5,000 \mathrm{cps}$. Power handling capacity: 25 watts. Cone Resonance: 150 cps. Impedance: 8 ohms. 10 oz . ceramic magnet. Voice coil diameter: $1^{\prime \prime}$. Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpes. wt., $41 / 2 \mathrm{lbs}$.
21 K 4718
Net 6.50

Ideal for assembling 2- and 3-way speaker systems at a budget price. Enclosed magnet structure - completely dust-proof. Compliance of outer cone and inner spider carefully calculated for best bass response. $11 / 4 \mathrm{lb}$. ceramic magnet, 8 ohm impedance. Has 4 Way binding posts. Cone Resonance 50 cycles. Shpg. wt., 3 lbs.
21 K 4716
Net 15.50


[^2]8 INCH WOOFER

# BUDGET PRICED HI-FI SPEAKERS 

## ROYAL DANISH 12" DUAL CONE SPEAKER

- Framuency Respanse

45 to 14,000 ens

- 1 " Dlameter Voice Coll
- Nigh Flux Denslty

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

## LAFAYETTE 6"x9" WIDE RANGE SPEAKER

## 495

- Nigh Sensitivity Magnetic Circult
- 55 to 14,000 eps


This hi-fi extended range speaker is definitely a must for add-on stereo application and lends itself to many new applications such as adding hi-fi to autos, TV, radio sets, and also where space limitations are paramount. It has an outside diameter of $63 \% x$ 9\%o Mtg. hole dimensions are $450 \times 6 \%{ }^{\circ}{ }^{\circ}$; Depth is 3 kn". Has 4 -wav'binding posts. 21 K 4709 Shpg. wt., 2 lbs. $\qquad$

HI-FI TWEETER

## 225



Frequency Response 3,000-18,000 Cps.
Reproduces high frequencies without losing clarity and volume. Even sound dispersion is insured by use of a round cone. Metal cased with completely sealed rear housing. Frequency response $3,000-16,000 \mathrm{cps}$. Diameter $2 \%$ inches. Depth $13 / 4$ inches. Voice coil impedance 8 ohms. Shpg. wt., 1 lb I Imported. $88 \times 0117$

## 61/2" COAXIAL HI-FI SPEAKER



- Dverall Respense 50-16,000 Cps.
- Space Savint Ecanomical For Sterte
- Built-ía LC

Netwerk
Large, Heavy
Magnets


An excellent speaker with all the best features of coaxial design. $61 / 2^{\prime \prime}$ woofer is equipped with large, heavy magnet for maximum efficiency and low distortion. $2^{\prime \prime}$ tweeter is a separate speaker coaxially mounted in a housing which completely seals off back radiation. Voice coll impedance, 8 ohms. Requires $51 / 2^{\prime \prime}$ diam. cutout. Size is $61 / 2^{\prime \prime}$ diam., $374^{\prime \prime}$ deep. Shpg. wt., $31 / 2 \mathrm{lbs}$. Imported.
99 K 0028 6 $1 / 2^{\prime \prime}$ Coaxial Speaker Net 6.95 2 for Stereo

Net 12.95

## 6" MID-RANGE SPEAKER



- 4.8 az. Coramic Magnet
- Freq. Response 700-7000 eps

An excellent mid-range direct-radiator type speaker for installation in 3-way or 4-way speaker systems. Gives clean, distortionfree reproduction at rated power. Features closed back to eliminate interaction with sound waves generated from other speakers in the same enclosure. Rated power handling capacity: 10 watts. Frequency response from 700 to 7000 cps. 4.8 oz . Ceramic Magnet. Voice coil diameter ${ }^{3} 4^{\prime \prime}$. Impedance: 8 ohms. Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 3 lbs.
$21 \times 4706$
Net 5.25

## 2 AND 3-WAY L/C



- 4 cressover frequencies: $\mathbf{3 5 0 , 7 0 0} \mathbf{2 0 0 0}$ 3000,5000 eycles
- 6 crossever combinations
- Built-in orilliance and presence centrels

This versatile unit can be used either as a 2-way or 3-way 6 db per octave network. For $8-16 \mathrm{ohm}$ speakers. Suitable for mounting inside enclosure or leaving out in the open. Brilliance and Presence controls - are mounted on the front panel. If desired, these level controls may be removed, escutcheon plate, for external mounting; controls are wired with 3 -foot long leads. Shpg. wt., 6 lbs. Imported.
88 K 0022
Net 14.95

## LAFAYETTE 61/2"

 THINLINE SPEAKER

- Rigid Die-Cast Frame
- Ideal for

Economy
Music Systems

or Extension
Low-cost, 3-way, full-range speaker with 3 diaphragms performing as woofer, mid-range and tweeter. Its smail size, only $2^{\prime \prime}$ deep, makes it excellent for use in a wide variety of space-saving applications. Frequency response, $75-12.000$ cps. Power handling cppacity, 3 watts of program material. Impedance, 8 ohms. Shpe. wt., 212 lbs . Imported.
99 K 0031
Net 4.05


- Omni-directional cempression tweeter for 2, 3, and 4 way systems
- Handles up to 30 watts of power.

Offers $360^{\circ}$ sound dispersion, quality high frequency response of sharp transients. Capable of handling frequencies from 5000 cps. to beyond the limits of human audibility. Has built in crossover at 5000 cps . Voice coil impedance 8-16 ohms. Dimensions: $40 \times 21 / 2^{\prime \prime}$ length. Shpg. wt., $12 / 2 \mathrm{lbs}$. Imported from England.
21 K 0131
Net 8.95


Has a built-in continuously variable highfrequency "Brilliance" level control. Control has a $23 / 2 \mathrm{ft}$. cable to mount on rear or side of speaker cabinet, and a long shaft for thick wood panels. For use with $8-16$ ohm speakers. Easily accessible screw terminals.
 lbs. Imported.
58 ㅅ 0021
Net 7.85

# LAFAYETTE 3-WAY 12 INCH "SLENDER-LINE" HI-FI SPEAKER 



- Only $\mathbf{3} 1 / 2$ " depth - can be mounted in virtually any "thin-type" cabinet - Special low-resonance woofer cone - Independent horn type super tweeter for wide dispersion of highs - Frequency response $30-18,000 \mathrm{cps}$ - Heavy duty die cast frame - Complete with brilliance level control.

This new supert 3-way "siender-line" 12 " high fidelity speaker incorporates the latest advanced techniques in speaker design. Constructed to Lafayette rigid specifications, the Lafayette $\$ K-260$ is an unbelievable value offering rich brilliant sound reproduction. Engineered to faithfully reproduce the complete audio spectrum from 30 to $18,000 \mathrm{cps}$, this fine speaker is but $31 / 2^{\prime \prime}$ in depth, can be mounted in virtually any thin-type cabinet or shelf type enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom, mechanica! mid-range, and independent harn-type tweeter for wide dispersion of highs. Offers full-bodied midrange and quality high frequency response enabling you to hear all the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. Built-in mechanical crossover at $1,800 \mathrm{cps}$ and electrical crossover at 5,000 cps. Power handing capacity 20 watts, peah 40 watts. Complete with brilliance level control. Impedance 8 ohms. Shpg. wt., io lbs. Imported. 9s K 0029

Net 19.952 for 38.95


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

Here is high quality, low cost, dual-cone speaker featuring outstanding sound and a heavy-duty die cast frame to permanently center the sound reproducing elements. This insures low distortion for the life time of the speaker. The shallow frame design of the SK-255 permits simple custom installation in walls, "thintype" enclosures, ready-made consoles or wall baffle extension speaker use. The big $12^{\prime \prime}$ high compliance woofer delivers plenty of solid bass while the separate high frequency whizzer cone handies the middle and high frequencies clearly to the upper audio spectrum. Other features are $2^{\prime \prime \prime}$ edgewound voice coil assembly and a built-in mechanical crossover at 1800 cycles. Has convenient binding post terminals for fast, easy connections to any amplifier.
SPECIFICATIONS-Frequency Response: 20-13,000 cycles. Power Handling Capacity: 20 watts, 40 watts peak. Voice Coil Impedance: 8 ohms. Cone resonance: $45 \mathrm{cps} \pm 10 \mathrm{cps}$. Voice Coil Diameter: 2 inches. Size: $121 / 4^{\prime \prime}$ diameter $\times 31 / 2^{\prime \prime}$ deep. Shpg. wt., 7 libs. Imported.
$95 \times 0030$
Net 13.952 for 26.95

## DELUXE LAFAYETTE REVERBERATION AMPLIFIER/SPEAKER SYSTEM

- Excellent for Mono or Stereo Systems Adds a Delightful Dimension to Sound Without Affecting Fidelity - Completely Self-Contained System with Amplifier and Speaker.
A self-contained reverberation amplifier/speaker system with built. in power supply, that hooks into any existing stereophonic or monaural component sound system, FM or AM radio, TV set, tape recorder or electric organ to add acoustic dimension to your listening area. Controls: 3 -position selector switch for reverb, stereo center channel, crystal phono functions plus push-puli on-off/volume. Output power is 3 watts into an $8^{\prime \prime}$ PM speaker. Inputs: stereo high level, stereo low level, mono crystal phono. For $110-117$ volts, $50 \cdot 60 \mathrm{cPs} A C$. Oiled walnut finished cabinet measures $211 / 2 \mathrm{~W} \times 111 / 2 \mathrm{Hx}$ $81 / 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 23 lbs. Imported.
95 K 0041wX
Net 59.50



## FIBRE GLASS INSULATION

Excellent sound absorbing material. For lining interiors of speaker cabinets, consoles, phonos. TV's, etc. 9 sq . $\mathrm{ft} . \mathrm{I}^{\prime \prime} 1^{\prime \prime}$ thick with glue and applicator. Shpg, wt., 1 lb.
$20 \times 2001$
Net 1.49
DELUXE BASS REFLEXKIT: 20 square feet, $16 \times 16 \times$ $1^{\prime \prime}$ Bonded fibre-glass. Shpg. wt., 2 lbs. 20 K 8002

Net 2.70

JEMSEN speakers + UNIVERSAL WOODCRAFTERS cabinef + LAFAYETTE low prices


- Heavy 7-Pyy Furaiture Veneer Cabinet
- Fiberglass-loaded Cabinet
 for Better Bass Response
- Jensen 12" Woofer, (0" Midrange

Driver, 31/2" Enclosed Tweet
Now you can get outstanding speaker performance at a low, low Lafayette price-The Uni-Voice hi-fi speaker system is a thrilling blend of fully integrated, unified 3 -speaker systems engineered by Jensen with specially developed Jensen components, with cabinetry by Universal Woodcrafters. Contains special $12^{\prime \prime}$ woofer; $8^{\circ}$ midrange driver independently pneumatically dampened in its own hermetically enclosed acoustic surroundings, completely separated from woofer cavity; $31 / 2^{2 \prime}$ fully enclosed, independently baffled tweteer. Wooler electric crossover at 600 cycles, midrange electric crossover at 2000 cycles. Impedance 8 ohms. Response: $35-18,000$ cycles.
Walnut finish on 4 sides. Speaker grille completely framed with brass inlay. $24 \mathrm{~W} \times 14 \mathrm{y} / 4 \mathrm{H} \times 13^{2} 0$.
21 K 8401 Walnut finish. Shpg. wt., 32 los.
Net 38.25

## NEW MAXIMUS 1 SPEAKER SYSTEM by GOODMANS



IMPORTED FROM ENGLAND

## One Of The Smallest, True High Fidelity Speaker Systems In The Wordd Actual Size $101 / 2 \times 51 / 2 \times 71 / 4^{\prime \prime}$

- Sufficiont Handlias Capseity-With Ease
- Crisp Yoice Articulation-Wharal Presance
- Real Treble, Selid Bass
- Unusual Compactness-Fits Anywinere

The MaxImus 1 is only $101 / 2 \times 51 / 2 \times 71 / 4^{\prime \prime}$ and its everywhero-book shelf, end table, or wall. Inside each miniature mastercrafted olled wainut enclosure are precision direct-radiator drive units with specially designed crossover networks to give uniform response from 45 to $20,000 \mathrm{cps}$. Exceptionally smooth bass is achleved by the utilization of a massive magnet in the woofer section. Power handling capacity is 15 watts, making it compatible with most amplifiers. A uniquely designed L-C crossover network transfers power at 900 cps to a newly developed beckloaded mid-range/high frequency unit. Shpg. wt., 11 lbs. 21 K B301wx Walnut Finish

Net 59.50

# IEII CUSTOM QUALITY SPEAKER SYSTEMS 

## POPULAR MODEL 319 BOOKSHELF SYSTEM

A bookshelf speaker system with remarkable performance for its price. Frequency response is essentially flat from 50 to 15.000 cps . Low frequencies are reproduced from a $131 / 2 \times 1 /{ }^{\prime \prime}$ woofer with patented aluminum cone and molded suspension. High frequency response is obtained from a $33 /{ }^{\mathbf{\omega \prime}}$ diameter ceramic magnet tweeter. A specially designed crossover network provides extremely smooth transition from lows to highs. The wainut cabinet is an infinite baffie enclosure measuring $23 \times 11 \frac{1}{2} \times 1014^{4 \prime}$ and having a woven metal speaker grille. Impedance is 8 ohms. Shps. wt.. 35 lbs.
21 K 5905wX Hand-Rubbed Oiled Walnut
$\$ 5$ Monthly

## MODEL 630 SHELF SYSTEM

An ideal bookshelf-size speaker system measuring $201 / 2 \times 11 \times 9 \% / \mathbf{g}^{\prime \prime}$. Frequency response is relatively flat from 60 to $\mathbf{1 5 , 0 0 0} \mathrm{cps}$. The bass frequency unit is $103 / 4 \times 5 \%$ " incorporating a patented aluminum cone and molded suspension. The high frequency response is obtained from a $3 y$ " diameter tweeter with a ceramic magnet. A specially designed crossover network is provided for smooth transition from lows to highs. The speaker grille is made of woven metal, and the enclosure is an infinite baffle type. Impedance is 8 ohms. Shpg. wt., 25 lbs.
21 K 596 wx Oiled Wainut
21 K 5907wX Unfinished Gumwood
\$5 Monthly \$5 Monthly

DELUXE


SPEAKER
SYSTEMS

## 83002 WAY SYSTEM

A 2 -way wide range system of modest cost in a beautiful wood cabinet with hand-rubbed matte walnut finish. Comes with a B-199A $12^{\prime \prime}$ high efficiency woofer, and a B200Y tweeter with provisions to add a B200Y midrange, and a $\mathrm{N}-10102 \mathrm{~A}$ crossover to convert your present B300 2 way system to a deluxe B302A 3 -way system. Response 40 to $20,000 \mathrm{cps}$ - Crossover. $6 \mathrm{db} /$ octave at 2500 cycles - imp. 8 ohms - power rating 20 watts. Size: $30 \mathrm{H} \times 24 \mathrm{~W} \times 20^{\circ} \mathrm{D}$. 21 K 1930wX Shpg. wt., 88 lbs.
$\$ 9$ Monthly
Net 179.50

## B-302A 3-WAY SYSTEM

A deluxe three-way range system incorporating a B-199A high efficiency woofer, B-209B. midrange speaker, and a B-200Y tweeter and $\mathrm{N}-10102 \mathrm{~A}$ crossover network in beautiful hand rubbed wood cabinet of matte walnut finish. A freq. resp.: 40 to 20.000 cps . LC network crossover: bass to mid-range, 800 cycles; mid-range to treble. 2.500 cycles. Imp. 8 ohms; power rating 20 watts. 30 Hx $24 \mathrm{Wx} 20^{\circ} \mathrm{D}$. Shpg. wt., 95 lbs.
21 K 1901w
\$11.50 Monthly
Net 261.50

Net 99.75
IMPORTED FROM ENGLAND


Model 319

Net 69.75 Net 64.75



## Above-Lido System

Left-Coronado System

## MODEL B4IA "CORONADO" SPEAKER SYSTEM

Altec's "Coronado" combines high audio performance and contem. porary styling in a convenient sized enclosure. Occupies only 1.2 square feet of floor space. Often used in recording and broadcast studios for playback or live performances. Composed of an Altec 414 $12^{\prime \prime}$ base speaker. an Altec 3000 horn and driver, and a two-section $\mathrm{N}-3000$ crossover to correctly divide and distribute the high and low frequencies. Enclosure is acoustically lined with fiberglass insulation to eliminate resonances and reflections. Response: $40-22,000 \mathrm{cDs}$. Power capacity: 20 watts. Dim. $30 H \times 19 W \times 14$ "D.
21 K 7co6wx watnut.
$\$ 10$ Monthly.
Net 204.00

## MODEL 836A "LDO" SHELF SYSTEM

The Altec "Ll00" provides excellent reproduction where space-saving is of great importance. Incorporates two 8 -inch speakers which worl in phase at lower reproduction of bass notes usually found only in far larger systems. Specially designed dividing network utilizes an Altec 755C reproducer for the high frequencies. Frequency range: 40-15,000 cycies. Power rating: 15 watts. Impedance: 8 ohms. Dimensions: $127 / 3 H \times 26 W \times 127 / /^{\prime \prime} D$.
21 K 7807wx Walnut
\$6 Monthly
Net 112.5 S

# NEW LOW PRICES ON AR SPEAKER SYSTEMS 

## Prices Reduced 15\% From Our 1965 Catalog 650 Prices

 AND $31 / 2^{\prime \prime}$ DIRECT RADIATOR


## AR-4 ACOUSTIC SUSPENSION SPEAKER SYSTEMS

The AR-4 is a low cost acoustic suspension speaker system. It is designed to give a superbly clean, realistic bass response and clear, crisp highs by utilizing the famous acoustic suspension principle. It incorporates an 8 inch woofer and a $31 / 2$ inch direct radiator tweeter with level contro to compensate for different acoustic conditions of your listening room. A compact ( $19 \mathrm{~W} \times 10 \mathrm{H} \times 9^{\prime \prime \mathrm{D}}$ ) unit for floor or shelf-mounting. Suitable for use with amplifiers of 15 watts or more per channel. Shpg. wt., 20 lbs, 21 K 7238 wX Oited Walnut ................ $\$ 5$ Monthly................. Net 48.45 * 21 K 7239WX Unfinished Pine ........... $\$ 5$ Monthly................... Net 43.35*

## AR-3 ACOUSTIC SUSPENSION SPEAKER SYSTEMS

A deluxe, space-saving 3 -way speaker system combining the renowned mid and hi-frequency speakers. Incorporates $12^{\prime \prime}$ woofer, $2^{\prime \prime}$ mid-range dome radiator with 3.3 lb . magnet, and dome tweeter with 1.1 lb Alnico 5 magnet. This unique speaker system represents a complete departure, from conventional design and provides a linear response from $38^{\circ}$ to 20,$000 \mathrm{cps}( \pm 2 \mathrm{db}$.) LC network crossover at 1,000 and $7,500 \mathrm{cps}$ with individual level controls. Requires 25 watts (each channel) to drive. Impedance 4 ohms. Dimensions $14 \mathrm{H} \times 25 \mathrm{Wx} 111 / 2^{2 \prime D}$. Shpg. wt.t 60 lbs . 21 K 7229wX Oiled Walnut
21 K 7230wx Walnut Net 191.25* Net 191.25
21 K 7231wX Mahogany
21 K 7232wX Unfinished Pine Net 183.60

* Price in effect thru March 15. 1965


# NEW AR2-AX ACOUSTIC SUSPENSION SPEAKER SYSTEM <br> 21 K 7207 AR2-AX Oił Walnut ............................................... 108.80 

21 K 7206 AR2-AX Walnut 108.80

21 K 7204 AR2-AX Mahogany 103.70

21 K 7205WX AR2-AX Unfinished Pine

## POPULAR FRAZIER DELMAR SYSTEM



7950

- Flat Response From 40 to 15,000 Cycles
- Special Helmholtz Type Enclosure
Highly efficient, compact two-way speaker system consisting of a special full range 8 inch speaker and a $31 / 2$ inch high frequency unit. Modified Helmholtz type enclosure using two tuning tubes which provide low frequencies down to 40 cycles. One inch thick fiberglass insulation for smooth bass response. Frequency response 40 to 15,000 cycles $\pm 5 \mathrm{db}$. Power capacity: 15 watts. impedance: 8 ohms. Dimensions: 237/aWx $19 \mathrm{H} \times 117 \mathrm{a}^{* \mathrm{D}}$. Shpg. wt., 30 lbs. 21 K $8501 w x$ oiled Walnut


DUAL CONCENTRIC QUALITY HIFI SPEAKERS AND ENCLOSURES

MONITOR 15" DUAL CONCENTRIC SPEAKER

A $15^{\prime \prime}$ dual concentric speaker of unsual design. Cone of woofer acts as part of exponential horn for tweeter. Frequency response from 23 to $20,000 \mathrm{cps}$. Impedance is 16 ohms. External crossover network with $1,000 \mathrm{cps}$ crossover. Handles 50 watts less than $2 \%$ intermodulation distorition. Flux density 13,500 gauss in tweeter, 13.500 gauss in woofer. Resonant frequency 32 cps . $9^{\prime \prime}$ deep. Overall diameter, $15^{1 / 4^{\prime \prime} \text {. Wt., } 25 \mathrm{lbs} . ~}$ 21 K 6401 WX .............. $\$ 9$ Monthiy ............Net 179.00 "12" Monitor. 12" version of Monitor 15. 30 watts power handling capacity. Shpg. wt., 20 lbs. 21 K 6402WX ............... $\$ 7$ Monthly................ Net 138.00

## BELVEDERE SENIOR ENCLOSURE

Designed for the $15^{\prime \prime}$ Tannoy Dual Concentric loudspeaker. Constructed of $11 / 0^{\circ \prime}$ bonded material, using dual damped port principle. Available in oil walnut finish. Size: $314 / 2 \times 233 / 4 \times 16^{\prime \prime}$ deep. Shpg. wt., 76 lbs. 21 K 8425WX ............. $\$ 5$ Monthly ............. $\mathbf{8 5} .00$ Belvedere Ir. Enclosure - designed for Tannoy 12" speaker systems. Available in oil walnut finish. Size: $26 \times 18 \times 12^{\prime \prime}$ deep. Shpg. Wt., 40 lbs.
21 K 6426 Wx .................. $\$ 5$ Monthly........... $\mathbf{6 5 . 0 0}$


An outdoor speaker with full-sized sound-connects to any portable radio, TV, console or component hi-fi system. Small and light enough to go anywhere-Uses special, high-efficiency 8 inch coaxial speaker for true hi-fi sound. Attractive housing is made of unbreakable plastic and fully weatherproofed-Response: 70-13,000 cps. Power Handling: 30 watts, peak. Impedance: 8 ohms. Color: Dune Beige. Size $167 / 4 \mathrm{H} \times 17 \mathrm{~W} \times 5 \%{ }^{\prime \prime} \mathrm{D}$. Shpg. wt., 10 lbs .

## ECONOMY 3.WAY SPEAKER SYSTEM KIT

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

\$5 Menthly
A 3 way speaker system, consisting of an $8^{\prime \prime}$ Woofer, with 10.7 oz. magnet, $5^{\prime \prime}$ mid-range, $2^{\prime \prime}$ tweeter, and crossover network completely wired and mounted on a front panel and covered with attractive grey grill cloth. Specifications: Frequency range-35-18,000 cps, Crossover frequency $4,000 \mathrm{cps}$. Impedance 8 ohms. Front panel. Size: 20x $81 / 2^{\prime \prime}$. Power rating 15 watts. Shpg; wt. 10 lbs.


## "BUILD-YOUR OWN" ENCLOSURE KITS

## LAFAYETTE UNIVERSAL HI-FI BASS REFLEX ENCLOSURE KITS



All pleces of these carefully designed bass reflex high fidelity speaker enclosures are accurately precut of $1 / 4$ " Plywood to fit snugly together and eliminate spurious resonances. Surface is white birch veneer. Front panels have picture-frame moulding and plastic acoustic grilles to blend with any finish and room decor. Tapered offset legs are protected by brass ferrules. Acoustic lining material prevents reverberation and cabinet resonance. Cutouts are provided for $15^{\prime \prime}$ speaker plus adapter for $12^{\prime \prime}, 81 / 2^{\prime \prime}$ or $8^{\prime \prime}$ midrange plus adapter for $5^{\prime \prime \prime}$ and blank wood block if no midrange speaker is used; cutout with adapter boards for 2 sizes of rectangular and 3 sizes of round compresston horn tweeters plus blank block if no tweeter used. Kits are supplied unfinished smoothly sanded and ready for finishing. The lowboy-style cabinet dimen. sions are (less legs) $287 / 8 W \times 234 / 2 \mathrm{Hx} 16^{3} / 4^{" D}$; legs are 7 " high. Highboy has same dimensions with height and width interchanged. Instructions, all parts, hardware, and rrille are included. Shpg. wt., 54 lbs.
20 K0121wX Unfinished Highboy Enclosure Kit .......................................................... 29.95
20 K0122WX Unfinished Lowboy Enclosure Kit

Net 29.95

- easy to assemble
- 3/4" WHITE BIRCH
- precision.cut - fits to. gether smoothly
- ideal for single wide RANGE, 2-WAY OR 3-WAY SPEAKER SYSTEMS
- highboy or lowboy style


LAFAYETTE OILED WALNUT


Use this professional walnut olling kit to achieve a beautiful oil finish on all unfinished walnut furniture. Materials are identical to those used by professlonal finishers; kit con. tains walnut olfing mixture, walnut paste wax, sandpaper and instructions. Shpg. wt., 2 lbs. 13 K 1801

Net 2.69
OILED WALNUT STAIN FOR LIGHT WOODS. To be used with above for an attractive walnut-colored finish on lightcolored woods, such as birch, etc.
13 K 1802 Shpg. wt., 1 lb.
Net .89

## Lafayette BASS REFLEX SPEAKER BOOKSHELF ENCLOSURE KIT FOR 8" or 6" SPEAKERS

# $10^{95}$ <br> - Precision Cut - Fits Together Smoothly <br> - Adapts For 8" or 6" Speakers <br> - Easy To Follow Pictorial Instructions <br> - Versatile - Use As Floor or Bookshelf Enclosure 

BUILD IT YOURSELF . . Expensive woodworking equipment isn't needed-each cabinet component has been prectsion cut and fits together perfectly. There's nothing else to buy ...acoustic padding, grill cloth and hardware are provided. Use any $8^{\prime \prime}$ of $6^{\prime \prime}$ speaker; the mounting board has been precut for $8^{\prime \prime}$ speakers and an adapter is supplied for $6^{\prime \prime}$ speakers.
Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneers on 3 sides with hand. some picture frame molding. (See Lafayette's professional finishing kits). Dimensions: $23 \times 91 / 2 \times 11^{\prime \prime}$. Avallable in either birch or walnut unfinished veneers.
20 K0112WX Blrch Kit. Shpg. Wt., 15 lbs. .......... Net 10.95 20 K0113WX Walnut Kit Cabinet Kit (above). La Net 13.95 Speakers for Lafayette Cabinet Kit (above), Lafayette $8^{\prime \prime}$ Duo. Cone Speaker; $40 \cdot 16,000 \mathrm{cps}$ response.
99K 0027 Shpg. wt., $51 / 2$ lbs.
Net 9.95 Lafayette $61 / 2^{\prime \prime}$ Coaxial Speaker; $50 \cdot 16,000 \mathrm{cps}$ response. 99 K 0028 Shpg. wt., $31 / 2 \mathrm{lbs}$.


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



## A Bookshelf-Size Enclosure Engineered

 by Lafayette Research-ASSEMBLE IT, FINISH IT, and SAVE! - The Same Speaker Cabinet That Set A New Standard of Excellence - Utilizes the Full Advantages of Efficient 12"' Speaker Performance - Provides Optimum Performance Without Use of Expensive Large Wattage Amplifiers - 3 Sides Prepared For Finishing. For Horizontal PlacementThis is the same Lafayette Eliptoflex Speaker Cabinet that set a new standard of speaker enclosure excellence-now available in ready-to-finish essy-to-assemble hit form. The easy-to-follow instruction sheet, with large pictures, guide you step-by-step for easy assembling. When completely assembled and highlighted with your favorite finish-you'll be amazed at the professional looking results.
You'll also appreciate the engineering exceltence of this speaker cabinet. The Eliploflex utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring ellminates cancel-

Iation effects between front and rear radiation. The "Eliptoflex" achieves a deeree of netural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristics, costly high wattage amplification not required. The Kit is available in either ready-to-finish. birch or in ready-to-finish genuine walnut veneer. Assembled the "Eliptoflex" measures $14 \mathrm{H} \times 237 / 3 \mathrm{~W} \times 13 \mathrm{~K} \mathrm{o}^{\circ} \mathrm{O}$. Shpg. wt., 24 lbs.
20 K 0110wx Ready.To-Finish Hit in Birch
Net 21.50 Ready-To-Finish Kit with Walnut Veneered Acoustically Correct Flake Core.
20 K 0111 WX
Net 24.50

LAFAYETTE HI-FI COMPONENT SHELF/CONSOLE



UNFINISHED


OIMENSIONS Top Sheif
$11^{\prime \prime} \mathrm{H} \times 16^{\circ} \mathrm{D} \times 3122^{\prime \prime} \mathrm{W}$ Lower Shelf 151/4"Hx151/2"Dx311/2"W

## Spaaker Compartments

$27^{\prime \prime} \mathrm{Hx} 16^{\prime \prime} \mathrm{D} \times 143$ / $^{\prime \prime} \mathrm{W}$ overall Dimenslens 333*"Hx16"Dx621/2"W (including 5" legs)

- Room For All Your Components - Sturdy $34^{\prime \prime}$ Wood Non-Warp Construction - Holds Over 150 Records - An Attractive Addition To Any Home--Place Along a Wall Or Use As A Room Divider

[^3]
## Deluxe LAFAYETTE (eriterion ${ }^{\ominus}$ hi-fi Cabinetry

Speaker Cabinet

# $59^{50}$ 

$\$ 5$ monthly

## THE Criterion•TAMBOUR EQUIPMENT CABINET

Classic simplicity and elezance together with truly functional design characterize thls new equipment cabinet. "Component Ensineered" by Lafayette's audio experts to provide ample, convenient, well-ventilated accommodations for all of your components. When matched with its companion Criterion Eliptoflex speaker enclosure (described below) It forms a complete music center and perfectly matched furniture ensemble. The construction and design reflect the quality contained in these units: cabinets employ rigid tongue and groove construction of Be" lumber core woods throughout, with matched veneers inside as wall as out. Smartly styled with tambour sliding doors and tapered legs for sraceful, decorative harmony, as well as for room space saving. Four compartments provide space for housing turntable or changer, amplifier, tuner, etc., with room for record storage. Each upper compartment is $10 H \times 191 / 2 W x$ $151 / 2^{\prime \prime}$; each lower compartment is $12 \%$ Hx194/2Wx16\%/4D. Avallable in your choice of three finlshes. Overall Dimensions: 44Wx18Dx321/2"H Including legs. Shpe. wt., 70 los.
20 K 0101wX Walnut
Net 89.50
20 K 0102 WX Oiled Walnut
Net 89.50 20 K 0103WX Mahogany

Net 89.50

## the riterion ellptoflex speaker cabinet

The same graceful, timeless styllng and fine construction as the CRITERION equipment cabinet, which it matches. Designed to accommodate any $12^{\prime \prime}$ speaker, this enclosure incorporates the inner construction and acoustic principles of the famous Lafayette "Eliptoflex" enclosure. A specially designed elliptical port with diffracting ring broadens frequency response, increases
each upper compartment $10^{\prime \prime} \mathrm{H} \times 191_{2}{ }^{\prime \prime} \mathrm{W} \times 151 / 2^{\prime 2} \mathrm{D}$ transient response and eliminates cancellation effects between front and rear radiation. This resuits in low distortion, natural smoothness and unequaled performance in the low ringes. Constructed of "1." lumber core moods with hand-rubbed natural wood veneers. Smartly styled with matching grilie cloth, decorative tambour borders, and tapered legs. Overall Dimensions: $321 / 2 \mathrm{H} \times 18 \mathrm{Dx} 16^{\circ} \mathrm{W}$. Shps. Wt., 50 bs .

## 20 K 0104 WX Walnut <br> 20 K 0105WX Oiled Walnut 20 K 010swX Mahogany

Net 59.50
Net 59.50
Net 59.50

## LAFAYETTE CUSTOM CRAFTED EQUIPMENT CABINET



- Rigid $3 / 4^{\prime \prime}$ Wood Warp. Proof Construction
- Genuine Walnut Veneer Outside and Inside
- "Component Engineered" To Provide Adequate Circulation For Your Equipment

A magnificent example of contemporary furniture design-its slender, graceful styling is sure to win approval in virtually every fine music room/living room arrangement. Features rigid $3 / 4^{\text {" }}$ wood warp-proof construction with two adjustable center shelves to accommodate virtually any amplifier and tuner. The bottom section has room for a pull-out drawer to provide easy access to your record changer. Proper circulation of air around components is maintained by use of a perforated rear panel. Precision fitted swing-out front doors are equipped with magnetic latches. Size: $3314^{\prime \prime} \mathrm{H}$ overall (including $5^{\circ \prime}$ legs) $\times 180 \times 20^{\prime \prime} \mathrm{W}$. Shpg. wt., 60 lbs . $20-K 0107 w x$ oiled Walnut Finish

Net 52.50
20 K 0108WX Lacquered Walnut Satin Finish
Net 52.50

## DELUXE LAFAYETTE "UNIVERSAL"

 BASE REFLEX ENCLOSURE
## ONLY <br> $52^{50}$

\$5 Monthly

Choice of Walnut or Mahogany finish


This beautifully styled Lafayette "universal" Bass Reflex enclosure will enhance the decor of any room. Solidly constructed of $3 / 4^{\prime \prime}$ stock, this fine enclosure is lined with acoustical material to prevent reverberation and cabinet resonance. Cutouts are provided for $15^{\prime \prime}$ speaker plus adapter for $1^{\prime \prime}$ speaker, $81 / 2^{\prime \prime}$ speaker or $8^{\prime \prime}$ midrange; cutouts with adapter boards for either round or rectangular compression tweeters are provided. Blank blocks are furnished if no mid.range speaker or tweeter is used. Finished in walnut and mahogany. Dimensions 287/8H×231/2W×16"D. Shpg. wt., 54 lbs.
20 K 0131 WX Walnut Finish
Net 52.50
20 K 0132 WX Mahogany Finish

## DELUXE HI-FI CABINETRY

## CONTEMPORARY "ALL-IN-ONE" STEREO EQUIPMENT CABINET



A handsome equipment cabinet with two acoustically. designed speaker enclosure sections. . each houses a $12^{\prime \prime}$ and $31 / 2^{\prime \prime}$ speaker. The removabie center partition and adjustable shelf give you the necessary flexibility in installing your components. May be arranged to house most turntables, amplifiers, tuners, and tape recorders. Long length of 72 inches is both attractive and functional for speaker separation. Wainut finish. Shpg. wt., 165 lbs.
20 K 3802 WX

## Elegantly Styled and Crafted at only $4850 \quad$ \$7.50 Monthly

CONTEMPORARY ALL-IN-ONE STEREO EQUIPMENT CABINET

This beautifully styled $70^{\circ \prime}$ cabinet has been designed with everything you need in utility as well as the finest appearance in contemporary simplicity. The meticulous custom craftsmanship, rich, matched mature wood veneers and custom hand-rubbed finish will please the most discriminating taste. Includes dual $12^{\prime \prime}$ speaker enclosures, with baffe plates, 2 sliding doors, sliding changer carriage, record partition and equlpment section. Overall size: $70 W \times 180 \times 335 /{ }^{\prime \prime} \mathrm{H}$. Leg $101 / 2^{\prime \prime}$. Inside speaker compartment: $151 / 2 \times 20^{\circ} \mathrm{H}$. 2 Equipment sections, 1 blank panel, 1 shelf: $173 / 4 W \times 74 / 4 \mathrm{H} 1512^{\prime \prime} \mathrm{D}$. Record storage section. Shpg. wt., 160 lbs.

Net 149.50
 20 K 6101 WX

FRENCH PROVINCIAL STEREO EQUIPMENT CABINET


This attractive French Provincial muiti-purpose cabinet finished in cherry fruitwood features large acoustically designed speaker compartments which house a $12^{2}$ woofer or multi-etement speaker and a $31 / 2^{\prime \prime}$ tweeter. Inside compartment dimensions: $145 / 8 \mathrm{~W} \times 21^{\prime \prime} \mathrm{H}$ and $181 / 2 W \times 21$ "H. Removable center partition and adjustable shelf add to versatility and simple installation. Overall dimensions: $72 \mathrm{Wx} 31 \mathrm{Hx} 18^{\prime \prime} \mathrm{D}$. Cherrywood finish. Shpg. wt. 165 lbs . 20 K 3803WX

Net 159.50

## ELEGANT MULTI-PURPOSE EQUIPMENT CABINET

ONLY
$99^{50}$
$\$ 5$ monthly

Add elegant charm to your decor with this beautiful "American Contempory" multipurpose equipment cabinet crafted in fine woods, and finished beautifully in wainut. This spacious cabinet will hold all of your $\mathrm{Hi}-\mathrm{Fi}$ equipment in an ideal arrangement for your pleasure and convenience. The cabinet has 6 roomy compartments. The top three are $91 / 4 \mathrm{H} \times 151 / /^{\prime \prime} \mathrm{D}$. Each lower side compartment is $191 / 4 \mathrm{~W} \times 131 / 4^{\prime \prime} \mathrm{H}$. The lower center compartment is $181 / 4 \mathrm{Wx} 131 / 4^{\prime \prime} \mathrm{D}$. Overall dimensions: $60 \mathrm{~W} \times 29 \mathrm{H} \times 18^{\prime \prime} \mathrm{D}$. Three sculptured sliding doors make access to components easy without taking up space in your room. Shpg. wh., 110 lbs.
20 K 3809wx Walnut Finish


# FAMOUS LAFAYETTE F-767 STEREO HEADPHONES 



Lafayette's Famous F -767 stereo headphone offers outstanding sound reproduction to the listener. Extremely comfortable, the F-767 headband is covered with an air-filled vinyl bag which serves as a gentie air cushion. Soft foam rubber ear pads keep out external noise, provide maximum bass response. Sensitivity is very high-s signal power of 1 to 2 mw will produce adequate listening volume. Frequency response, 30 15,000 cycles. Impedance, 8 ohms per phone. Supplied with cylindrical overload control box for connection of the head phones to equipment that does not have stereo headphone jacks. Phones plug into box and two pairs of leads from the box connect to speaker output terminals; may also be attached to two separate 2 -conductor phone plugs for connection to units having two separate extension speaker jacks for stereo. This headphone and control box not recommended for transist or amplifiers that do not have a stereo headphone jack-use Model FA-60 headphone set (below) in such cases. F. 767 supplied complete with attached stereo phone plug, overload junction box and instructions. Imported. 99 K 0035 Shpg. wt., $21 / 2$ fbs.

Net 11.68

## MODEL FA-60 STEREO HEADPHONES

- For Use With Transistor Amplifiers That Do Not Hove A Stereo Headphone lack
Same quality headphones as above, but comes with 4 separate leads terminated in spade lugs, plus over-load junction box with 4 screw-type input terminals and 4 output leads (all 4 leads isolated). Designed for connection to speaker terminals of transistor amplifiers or whenever CONTROL complete isolation of all four wires is desired. Imported. BOX 159 99 K 0048 Shpg. wt., $21 / 2 \mathrm{lbs}$.

Net 11.88

## STEREO HEADPHONE CONTROL BOX

F-641 stereo control box is designed to connect F-767 stereo headphones to an existing system without the need of continually disconnecting speakers (cannot be used with FA-60). Impedance $4-16$ ohms. Has separate earphone. jacks for stereo or monaural, separate volume controls for each side of the headset, and a speaker on-0ff switch. $43 / 4 \mathrm{~W} \times 1 \% \mathrm{sHx}$ $13 / 4^{\prime \prime} \mathrm{D}$. Imported.
99 K 0036 Shpg. wt., $11 / 4$ lbs.
Net 4.59

## DELUXE LAFAYETTE F-770 STEREO-PHONES



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


## 1995

The Lafayette $\mathbf{F} .770$ combines broad frequency response and faithful reproduction with a comport-oriented design to make listening with them a real pleasure. The Stereophones are actually two $21 / 2^{\prime \prime}$ high fidelity dynamic speakers with a frequency response range of 25 to 15,000 cycles. Perfect for stereo and monaural operation, the headphones are rated at $1 / 2$ watt maximum input; impedance, 8 ohms per phone. The soft foam rubber ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. Imported.
99 K 0034 Shpg. wt., 2 lbs.
Net 19.95
Control Box for F-770
Permits flexible one-switch change-over from speakers to Stereo phones. Imported.
$99 K 0037$
" $\gamma$ " connector for connecting 2 or more sets of headphones to a single source.
99 K 0044
Net 4.95

K 004 .
Net 2.45
UP date your hi fi system with these fine premium HI FI STEREO CARTRIDGES COMPLETE WITH DIAMOND STYLUS


| Pickering Vis/AT-1 $19^{95}$ 21 K 5315 L | Pickering Mark IIC 21 K 5339 L $\quad 7$ So | $\left\lvert\, \begin{aligned} & \text { AOC-660 } \\ & 21 \text { K } 1307 L \end{aligned} 19^{9 S}\right.$ | $\begin{aligned} & \text { Empire 880P } 19^{95} \\ & 21 \text { K 3402L } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Pickering Vis/AM-1 $21^{9 S}$ 21 K 5316 L | Plckering U38/AT 21 K $5301 \mathrm{~L} 12^{75}$ | $\begin{gathered} \text { ADC-770 } \\ 21 \text { K } 1308 L \end{gathered} 1795$ | Empire 880 <br> 21 K 3401 L |
| $\begin{aligned} & \text { Pickering Vi5/AME-1 } \\ & \text { Elliptical } \\ & 21 \times 5344 \mathrm{~L} \end{aligned}$ | $\begin{array}{ll} \hline \text { CE Model } \\ \text { VR1000.7 } & 10^{49} \\ 21 \mathrm{~K} 3803 \mathrm{~L} & \\ \end{array}$ | Ortofon Spu/T <br> 21 K $320 \mathrm{LL} 50^{00}$ | $\begin{aligned} & \text { Empire s80PE } \\ & 21 \mathrm{~K} 3412 \mathrm{~L} \mathbf{g}^{95} \end{aligned}$ |

# Deluxe LAFAYETTE/WEBCOR Automatic Record Changer 

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

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


## 2995 <br> COMPLETE WITH . 7 MIL DIAMOND NEEDLE <br> 

A superb 4-speed automatic record changer made for Lafayette by Webcor, an outstanding leader in the development and manufactur. ing of top quality record changers in the United States. This Lafay. ette/Webcor automatic record changer has been designed to give a very high standard of performance and dependability. Plays stereo or monaural records superbly. Plays 1623, 331/3, 45 and 78 RPM records automatically or manually. Intermixes a one-inch stach of 78 rpm 10 and/or 12 -inch records, or a one-inch stack of 7 and/or 12 -inch standard hole records of the same speed. Utilizes dynam. ically balanced 4 -pole 4 -coil motor. Mainplate has scientifically constructed ribs that absorb vibration, reducing rumble. The heavy turntable has an extra long turntable bearing that also virtually eliminates rumble and wow. Spindle prevents double record drop; enlarging of record hole. On-off reject switch permits manual record play without causing an automatic change cycle. Changer
automatically shuts off after last record has played. Jam-proof tone-arm. "Torsion Spring" action permits moving tone-arm at any time without damaging changer. Adjustable stylus set•down comes equipped with Astatic turnover stereo cartridge with .7 mil diamond stylus for microgroove records. and 3 mil synthetic sapphire tip for 78 RPM records. Minimum mounting dimensions: $143 / 4$ "" wide, $131 / 2^{\prime \prime}$ deep. $51 / 2^{\prime \prime}$ above and $41 / 4^{\prime \prime}$ below mounting board. With 2$36^{\circ \circ}$ connector cables. Attractive finish in charcoal gray. aluminum and black. For $110-120$ V., 60 cycles AC. Shpg. wt., 11 lbs .
21 K0102W Less base
Net 29.95
21 K0103 45 RPM spindle-for above
24 K0112W 0il wainut recessed base for above Net 2.50 24 K0113W Mahogany recessed base for above 24 K0114W Unfinished mtg. board for above

Net 3.95
Net 3.95
Net 3.95 Net 3.95
Net 1.10

## Made By ADMIRAL for LAFAYETTE The Admiral ENSIGN

$$
1995
$$

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

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

[^4] 21 K0105 45 RPM Spindle for above

## GARRARD LAB 80 AUTOMATIC TURNTABLE

 plus choice ofPrecision automatic transcription turntable for professional repro. pIUS choice of duction of $331 / 3$ and 45 rpm LP records only. Dynamically balanced PICXERING, SHURE, OR adjustable with audible/visual guide. Bias compensator cancels EMPIRE CARTRIOGE out tone arm skating force. Features integral cueing device, automatic shut off, heavy $12^{\prime \prime}$ balanced cast non-magnetic turntable, and advanced Garrard Lab series 4 -pole shaded motor. Stereo
 wired. For $110-130 \mathrm{~V}-17 \times 143 / 4^{\prime \prime}$ less base. Shpg. wt., 22 lbs. Imported from England.
21 K 3715 WX K Lab 80 with Pickering V15/AT-1
etN 99.51
21 K 3715 WXW Lab 80 with Empire 880P Cartridge 21 K 3717 WXM Lab 80 with Shure M7/N21D Cartridge Net 99.51 21 K 3705 wx Lab 80 less cartridge Net 99.51 Net 99.50

## GARRARD TYPE A7O AUTOMATIC TURNTABLE

 plus choice of PICKERING, SHURE, OR EMPIRE CARTRIOGE

Successor to the world-famous "A" the 4 -speed A70 automatic turntable features a completely new dynamically balanced tone arm. Built-in bias compensator-enables arm to track even the tion. Other outstanding features include: double shielded Lab Series 4-pole shaded motor, full-sized heavy balanced cast "sand. wich" turntable. Stereo wired. Size: $163 / 4 " \times 141 \mathrm{~m}^{\prime \prime}$. For 110.130 V , 60 cycles AC. Less base. Shpg. wt., 20 lbs. Imported from England. 21 K 3718 wXM A70 with Pickering V.15/AT.1 Cart. ........ Net 84.51 21 R $3719 w \times M$ A70 with Empire 880 Cartridge 21 K 3720WXM A70 with Shure M7/N210 Cartridge ....... Net 84.51 21 K 3706 WX A70 Less Cartridge Net 84.50

## GARRARD TYPE AT60 AUTOMATIC TURNTABLE

plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE


The AT60 combines turntable performance with record changer convenience. Plays all 4 -speeds: $162 / 3 ; 331 / 3$; 45 and 78 rpm . Automatic intermix operation when desired. Features a heavy cast, oversized turntable (formally exclusive to the type A) Aj. dynamically balanced and non-magnetic. The tone arm is the fubular, counterweight adjusted, dynamically balanced design with built-in stylus pressure gauge legible from the top. Stereo wired. Size $15 \% / 0 \mathrm{Lx}$ $131 /{ }^{\prime \prime}{ }^{\prime \prime D}$. For $110-130 \mathrm{~V}, 60$ cycles AC . Less base. Shpg. wt., 13 lbs. Imported from England.
21 K 3721 WM AT60 with Pickering V-15/AT-1 cartridge .... Net 59.51 21 K 3722 WM AT60 with Empire 880 cartridge 21 K 3723 WM AT60 with shure M7/N210 cartridge Net 59.51 21 K 3723WM Ar60 with Shure M7/N210 cartridge …....Net 59.51 21 K 3707W AT60 tess cartridge

Net 59.50

## GARRARD MODEL 50 AUTOMATIC TURNTABLE

plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE


Quality in the Garrard tradition at a modest price. Features the same oversized turntable and handsome mat styling of the resame oversized turntable and handsome mat ster . New counter-weighted cast aluminum tone arm with finger touch stylus pressure adjustment. Convenient plug in head. 4 -pole shaded motor provides 4 accurate speeds: $162 / 3,331 / 3,45$ and 78 rpm . Smooth changer mechanism offers automatic intermix operation. Size: $141 / a L \times 121 / 2{ }^{2}$ "D. Stereo wired. Less base and 45 rpm spindle. For 110.130 volts, 60 cycles AC. Shpg. Wt., 11 Ibs. Imported from England.
21 K 3724W Morlel 50 with Pickering V-15/AT-1 cart.... Net 44.51 21 K 3725 WM Madel 50 with Empire 880 cartridge ........... Net 44.51 21 K 3726WM Model 50 with Shure M7/N21D cartridge ... Net 44.51 21 K 3708W Model 50 less cartridge

Net 44.50

## DELUXE GARRARD TURNTABLES PLUS YOUR CHOICE OF FAMOUS ELLIPTICAL STEREO CARTRIDGE <br> at lafayette's low low prices



Pickering V15/AME-1

Empire
880PE

Now buy the deluxe Garrard Lab 80 or the Type A70 Automatic Turntable plus your choice of the Famous Pickering V15/AME-1 or Empire 880PE Elliptical Stereo cartridge at Lafayette's Low, Low combination prices. Elliptical Diamond Styli reduces tracking, IM and harmonic distortion. Elliptical cartridge should not be utilized at a tracking force of over 3 grams.

Stock No. Turntabte/Elliptical Cartridge Combination 21 K 9535 WXM Garrard Lab 80 plus Pickering V1
21 K 9537 WXM Garrard A70 Plus Pickering V15/AME-1
21 K 9538wXM Garrard A70 Plus Empire 880PE

Net
109.50
109.50
04.50
94.50

## LAFAYETTE ACCESSORIES FOR GARRARD TURNTABLES

[^5]
## STEREO INTEGRATED TURNTABLES

## RENOWNED AR 2-SPEED STEREO TURNTABLE

- Complete With Precision Tone Arm, oiled Wal. nut Base, and Transparent Oust Cover

Only
\$5 Monthly

WITh CHOICE OF STEREO CARTRIDGE


Empire 880P


Pickering
V15/AM-1

An outstanding turntable featuring a precision arm, oil walnut base and transparent dust cover in one compact unit. The rugged 3.3 lb balanced aluminum platter is belt driven from synchronous motors operating at $331 / 3$ and 45 RPM. Turntable and arm are shockmounted from the top plate eliminating vibration. Tone arm floats down to the record if dropped, but dampening mechanism is dis engaged as soon as the needle touches the record. Meets MAB specifications for broadcast equipment on wow, flutter and speed accuracy. Also includes cables, overhang adjustment device and needie force gauge. Size with cover- $123 / 4 \times 16 \frac{1}{4} \times 51 / 4^{\prime \prime}$. Shpg. wt., 18 lbs.
21 K 7201WX
AR Turntable plus Empire 880P stereo cartridge
21 K 7202WKM
 AR Turntable plus Pickering V15/AM-1 stereo cartridge

Net 78.01
21 K 7203WXM
Net 74.01

## BENJAMIM MIRACORD <br> STUDIO 10H AUTOMATIC TURNTABLE



Only
4051
$\$ 5$ monthly
WITH ChOICE OF STEREO CARTRIDGE


Empire Pickering 880P V15/AM-1

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

Net 99.50

## WEATHERS "TOWNSEND 82" STEREO TURNTABLE


with choice of stereo cartaidge

$\$ 5$ Monthly
Encased in walnut, the slim and compact Weathers "Townsend 82" is a low contour $331 / 3 \mathrm{rpm}$ stereo turntable, $171 / 2^{\prime \prime}$ wide by $141 / 2^{\prime \prime}$ deep by $51 / 4^{\prime \prime}$ high, including oll walnut tone arm. The arm will accept any standard cartridge and is adjustable to the stylus pressure and tracking angle recommended for each cartridge. Incor. porates a 12 pole synchronous motor to achieve wow and flutter of less than $0.065 \%$. Rumbie is -50 db . "Delta shaped platlorm" suspension system isolates the turntable from floor-bounce shocks or acoustic feedback. Aluminum turntable platter. Shpg. wt., 12 lbs. 21 K 6904WX Model 82 Tumtable
Model 82 Turntable plus Empire 880P Stereo Cartridge 21 K 650awXM

Net 59.86
Model 82 Turntable plus Pickering Vis/AM-1 Stereo Cartridge
21 K 6909 WXM
Net 58.86

## $15 \rightarrow$ 点 <br> MODEL PE-34 STEREO INTEGRATED TURNTABLE

## - Complete with Precision Tone Arm, Strobe Disc and 45 RPM Adapter

## 7200

\$5 Monthly
A deluxe 4 -speed turntable and arm ensemble which will satisfy your requirements for high quality disc reproduction. Features include belt plus idler wheel drive for low rumble; built-in lowering (cueing) device; high torque 4 -pole motor; heavily weighted, nonmagnetic turntable for accurate speed, low wow and flutter; vernier speed control ( $3 \%$ ) for perfect pitch or "tuning" and professional. type low resonance tone arm. Cartridge mounting slide accepts all modern cartridges. Also has automatic tone arm lift at end of record. With strobe disc and 45 rpm adapter. $13 W \times 103 / 4 \mathrm{D} \times 3^{\prime \prime} \mathrm{H}$, above and 37," below mounting board. Shpg. wt., 19 lbs. Imported from W. Germany. Less Base (below).
21 K 2101WX Model PE-34 Stereo Turntable

$$
\text { le } 5 \text { lbs. }
$$

Net 72.00
21 K 2102 W Satin Walnut base for PE-34 5 lbs . $\quad$ Net 6.00
21 K 2103 Extra Cartridge Mounting Slide for PE-34 Net $\mathbf{3 . 5 0}$

## PHONO AMPLIFIERS AND H-FI ACCESSORIES

## Trembern stereo/s amplifier



Compact Low Silhouette Styling!


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

Ideal for that low cost stereo system you are planning for your living room, den. bedroom or business. It's petite size lends itself easily to any location-it's attractive low silhouette styling will blend beautifully with the furniture decor in any room of your home or business. Excellent for converting your present monaural console or portable to stereo.
Controls include separate Left Channel and Right Channel VolumeBalance Controls, Stereo/Monaural Mode switch, Variable Tone control with On-Off switch, Phono/Tuner Selector switch; 4 jacks in rear for stereo tuners and stereo crystal or ceramic phono cartridges; 2 pair of $4 \cdot 0 \mathrm{hm}$ 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: $71 / 8 \mathrm{~W} \times 2 \% / 1 \mathrm{H} \times 55 / /^{\circ} 4 \mathrm{D}$. Imported.
$99 \times 0047$ Shpg. wt., 6 lbs.

## COMPLETE STEREO PHONO SYSTEMS

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

| Complete system consists of Trutest Stereo/8 Stereo Amplifier, Lafayette-Webcor Automatic 4 -speed Re. | AS LOW |
| :---: | :---: |
| cord Changer with wide-range stereo turnover cartridge, with diamond stylus. 2 Lafayette SK-109 | AS |
| Miniature Speaker Systems in Attractive Mahogany veneer finish. Above system supplied complete with 25' speaker cable for each speaker, less changer base. |  |
| ShDg. wt., 26 lbs. <br> 99 K 9902WXM <br> Net 62.50 |  |
| Same system as above except with Stereo/5 stereo | \$S monthly |
| amplifier instead of Stereo/8 stereo amplifier. | \$S montry |
| $24 \times 0113 \mathrm{~W}$ Mahogany base for changer ... Net 3.95 |  |



## ROTRON WHISPER FAN

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


The ideal fan for cooling hioff equipment. Extremely quiet, introduces no distortion, yet it moves 60 cubic feet of cool air per minute. Lets your equipment last up to $40 \%$ longer! Compact in design. easily installed in any position. Airflow is reversible. Advanced heavy system; slow speed, and prelubrication will provide years of maintenance.free operation. For $115 \mathrm{VAC}, 60 \mathrm{cps}, 7$ watts. Size: $11 / 2^{\prime \prime}$ deep and $4^{111 / 6 "}$ square.
24 K 7501 Shpg. wt., 1 lb.
Net 14.85


## MULTI-INPUT SELECTOR CONTROL 176

Connects any one of 5 inputs to 1 output AM, FM, phono, tape, aux. Completely shielded to prevent hum. Complete with mounting hardware. 5 phono jacks input. 1 phone jack output. Shpg. wt., 1 ib . Imported
$99 \times 1029$ Multi Input Selector
Net 1.76
For Additional Test Equipment See Pages 142-148

## PACUQES5 STEREO/5 AMPLIFIER



## - Individual Stereo Volume-Balance Controls <br> - For Both Stereo and Monaural <br> - Fully Wired-Ready For Stereo

A stereo amplifier priced to fit everyone's purse. This rugged, precision made dual channel stereo amplifier will amaze you with its fine quality . . . Ideal for that low cost stereo system you're planning for your home or business. Perfect for converting your present console or portable to stereo. Controls include separate teft channei and right channel volume controls, stereo-monaurai mode switch, tone control switch and on-off switch. Provision for crystal or ceramic cartridge. $\mathbf{4}$-ohm output terminals accept most speakers. Tube complement: $2-35 C 5,1-35 \mathrm{~W} 4$ and 1-12AX4. Size: $41 / 2 \mathrm{Hx} 51 / 2 \mathrm{Wx}$ $41 / 2 " 0.115$ volt 60 cycles. Shpg. wt., 5 lbs. Imported, $99 \times 0046$

balance meter


- Balances Stereo Systems

Ends the problem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and 20 db attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circuits without loading. The entire unit is housed in an attractive plastic case $6 \mathrm{~W} \times 31 / 4 \mathrm{H} \times 27 / 0 \times \mathrm{O}$. Imported. $99 \times 5038$ Shpg. wt.. 3 lbs. Stereo Balance Meter .......... Net 11.95 Lafayette cat. No. 65255

## POPULAR PRICED PHONOGRAPHS



## QUALITY LAFAYETTE 4 Speed MANUAL PHONO

## 1995. <br> Full Size Case; Plays 12" Records with Lid Closed <br> - Separate Tone and Volume Controls

With this portable phonograph you can play any record up to $12^{\prime \prime}$ size at $16^{2.5}, 331 / 3.45$ or 78 RPM with the lid closed. Has retractabie 45 RPM chuck. A single lever selects any speed. The lightweight pickup arm is quipped with a turnover cartridge with dual synthetic sapphire styli. Has both tone control and volume control with on-off switch. Fine quality Alnico $V$ PM speaker. Attractive 2 -tone wedgewood blue and white case; decorative escutcheon plate is chrome finished. For $110-120$ volts. 60 cps . AC. Dimensions: 13 Wx $12^{1 / 2} \mathrm{D} \times 63 / 4{ }^{\prime \prime} \mathrm{H}$. Shpr. wt. 10 lbs. 24 K 4204 W

Net 19.95

ALL TRANSISTOR 3-SPEED BATTERY OPERATED PHONOGRAPH

## 3995

- Take It Everywhere!
- Play It Everywhere!
- Outstanding Sound Qualities
Ideal for the beach. pienics or anywhere electricity is not avaifable. Operates on 6 standard low-cost batteries and plays $7^{\prime \prime \prime}$ $10^{\prime \prime}$ and $12^{\circ}$ records. Has turnover car. tridge with diamond IP stylus and synthetic sapphire stylus. Plays all types of monaural records. Will also play stereo records monaurally. 3 speeds: 3343.45 and 78 rpm . Automatically shuts off at end of record. Speaker is in removable cover. Has volume control and 45 rpm adapter. Entire unit closes into convenient carrying case. Size: $101,4 \mathrm{~W} \times 61 / 2 \mathrm{Hx}$ 4"D. Shpg. wt. 6 lbs. Imported.
$24 K 7401$ Less Batteries
Net 39.95 $32 \times 4819$ Batteries (6 req.) Net ea. $\quad 16$



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

## LAFAYETTE SOLID STATE PORTABLE STEREO PHONO

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

A beautifully designed solid state stereo phonograph. Features famous Garrard 4 speed Intermix automatic changer that will handle all sizes and all speeds of both stereo and monaural records and will intermix different size records of the same speed. Automatic shut off after last record has been played. Contains on-off and reject switch. Deluxe stereo amplifier features 6 transistors and 2 silicon full" wave rectifiers. Equipped with heavy "Power transformer," 3 stages of amplification-4 audlo control functions-separate full range compensated loudness and batance controls plus separate treble and bass controls. Each detachable speaker wing contains a high efficiency $5^{\prime \prime \prime}$ extended range speaker with 1.47 oz. magnet. Turnover Stereo cartridge with synthetic sapphire and diamond stylus-attractive charcoal black case. For $110-120 \mathrm{VAC}, 60$ cycle. Size $171 / 2 \mathrm{x}$ $13 \times 91 / 2^{\prime \prime}$. Shpg. wt., 24 lbs.
24 K 0206 WX
Net 69.95 21 K 371145 RPM Spindle for Garrard changer .... Net 3.80

## DELUXE LAFAYETTE SOLID

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

A superb solid state Lafayette Portable stereo phono with outstanding tone quality. Powerful push-pull 8 -transistor amplifier circult produces 20 watts peak music output, Amplifier is equipped with heavy duty Power transformer. 4 Controls: loudness, balance, bass, treble. Each detachable wing has one $8^{\prime \prime}$ heavy duty extended range speaker and one $3^{\prime \prime}$ tweeter plus a built in $8-\mathrm{ft}$. extension cord for wall-to-wall full dimensional sound realism when separating speakers. Wide range turnover stereo cartridge is equipped with a diamond stytus for LP and stereo records and a synthetic sapphire stylus for standard 78 RPM record. The famous Garrard 4-speed Intermix Automatic changer will handle all sizes and all speeds of both stereo and mono records. Intermixes different size records of the same speed. Automatic shut off. Housed in beautifully styled all-wood case with charcoal gray covering and fine white backing. Dim. $23 \times 161 / 4 \times 81 / 4$ " for 110.120 V 60 cps AC. Shpg. wt., 34 lbs
24 K 0207WX
Net 89.95
21 K 371145 RPM Spindle for Garrard changer ... Net 3.80


STATE PORTABLE STEREO PHONO


## MAGNIFICENT LAFAYETTE SOLID STATE "TABLE TYPE" PHONO

- Powerful 24-watt amplifier - 10 Transistors, 2

Silicon Diode Full Wave Rectifiers

- 2 Deluxe Separate Matching Speaker Systems with high Efficiency 8" Extended Range Speakers for Rich Brilliant Sound Reproduction
- Famous Garrard At-5 4-Speed precision automatic Turntable
An elegantly styled Solid State Stereo "Table Type" phonograph which will enhance the decor of any room. Offers rich brilliant sound reproduction. The control center consists of a 10 -transistor integrated amplifier which produces 24 watts peak music output-amplifier features push-pull output, heavy duty power transformer. Four audio control functions --separate variable bass and treble, loudness, and balance. 2 separate matching speaker systems feature high efficiency 8" extended range speakers. Famous Garrard "AT5" 4-speed precision automatic turntable plays $7^{\prime \prime}, 10^{\prime \prime}$, and $12^{\prime \prime}$ records in all 4 speeds. Intermixes different size records of the same speed. Wide range turnover stereo cartridge is equipped with a diamond stylus for LP and stereo records, and a synthetic sapphire-stylus for standard 78 RPM records. The phonograph and matching speakers are housed in Genuine walnut wood cabinets with beautiful all walnut finish. Dimensions: Cablnet $191 / 4 \times 14 \times 8^{\prime \prime}$. Speaker Encl. 131/2 $\times 10 \times 4^{\prime \prime}$. For $110 \cdot 120 \mathrm{~V} 60$ cycle AC. Shpg. wt., 40 lbs .
24 K 0208WX
Net 119.95 21 K 3712 45 RPM Spindle for Garrard AT5 $\ldots$ Net 3.80



# SELECTED PHONO ACCESSORIES GARRARD ACCESSORIES <br> RADIO BROADCASTER/PHONO OSCILLATOR 



45 RPM AUTOMATIC SPIMOLES (FIG. A) Avg. wt., 10 oz .

## 21 K 3709 For Lab 80

3.40
$21 K 3710$ For A70 and A
3.20

21 K 3711 For AT60 and 50 3.00

21 K 3712 For AT6 3.80

21 K 3713 For Autoslim 3.00

PLUG-IM HEAOS (FIG. B)
With mig. accessories. Shpg. wt. 6 oz .
$21 \mathrm{~K} 3727^{\circ}$ For LA8 80 and A70 ........... 2.50
21 K 3728 For AT60 and 50
1.75

21 K 3729 For A
21 K 3730 For AT6 and Autoslim
1.75
ganRand PRESSURE cAUGE (FIG. C)
Model SPG3. Insures correct pressure. Large, legible scale with widely spaced, easy-read. ing $1 / 2$.gram markings. Swiveling balance scale pan. With 5 -gram brass weight "standards" to check accuracy. Shps. wt., 6 oz . 21 K 3731

Nét 2.95

## OUST COVERS (FIG. D)

Molded of clear sparkling vinyl to fit contours of Garrard changers. Shpg. wt., $11 / 2 \mathrm{lbs}$. 21 K 3733 For Lab 80 A70 and A ....Net 4.95 For AT.60. 50. Autosım and AT-6 21 K 3734

Net 4.95

## RECORD CLEANING KIT



Deep clean your records the modern way. Specially prepared detergent anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet-foam rubber applicator mitt will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator mitt and polyurethene pad. 24 K 8502 Shpg. wt., $10 \mathrm{oz} . . . . . . . .$. Net 1.29


TONE ARM CONTROL

Ends groove and stylus damage caused by accidental dropping of tone arm onto record, greatly extending record life. Accurately and smoothly lowers tone arm into run-in groove and lifts arm off record at end of play. Ideal for "cueing." Designed to fit practically every known turntable arm as well as record changer with manual features. For temporary and permanent installation. Shpg. wt., 6 02. Imported.
59 K 1031
Net 1.95


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

Net 4.75 $24 \times 1301$

Fig. C

## 2 TUBE AMPLIFIER WITH TUBES

(Fig. A) Uses a 5016 and 3525 rectifier tube. Has volume control with switch and tone control. Chassis size: $21 / 2 \times 31 / 2^{\prime \prime}$. For 110125 V , AC or DC. With cord and plug, tubes, diagram but less output transformer. Shpg. wt., 3 lbs.
24 K 1302

## THREE TUBE AC-DC PHONO AMPLIFIER

(Fig. B) Equipped with a variable tone control and a separate volume control with off position. Delivers up to two watts output. Phonograph motor connects to the amplifier. Uses 3 tubes: 12AV6, 50 C 5 , and 35 W 4 rectifier. For $110-125 \mathrm{~V}$ AC or $D C .21 / \mathrm{x} 41 / 2^{\prime \prime}$ steel chassis. With cord and plug, schematic, but iess tubes and output transformer. Shpg. wt chas bs. 24 K 1303
(Fig. C) OUTPUT TRANSFORMER matches output tube to $3-4$ ohm voice coil. Shpg. wt., $1 / 2 \mathrm{lb}$.


In lots of 5 ea. . 45

## STEREO/MONAURAL PICKUP



Employs a high-output crystal turnover cartridge for either stereo or monaural aperation. Frequency response, $20 \cdot 18,000$ cycles; output, 1 volt per channel. Crosstalk between channels is 15 db or more down. Each channel has a separate shielded output cable. Travel lock arm rest prevents accidental damage to records. The pickup arm is designed to be mounted in a single. circular hole, Ko" in diameter. Equipped with side attachment for easy lifting and setting down. Durable plastic construction. Shpg. wi., 7 oz. Imported.
99 K 1024
Net 1.95
Synthetic Sapphire LP replacement needle for above.
99 K 1027
Net . 49
Synthetic Sapphire STD replacement needle for above. 98 K 1028

Net .49


## LaFAYETTE STEREO AUDIO CABLES

Two shielded insulated cables, of different color tones, for easy identification of chan. nels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 6 oz . Imported. Type. Ave. Length

| 99 K0113 | $36^{\prime \prime}$ | Phono pin | 1.17 |
| :--- | :---: | :--- | :--- |
| 99 K 0114 | $6^{\prime}$ | plugs at | 1.35 |

plugs at
1.17
$98 \times 0115$
$10^{\prime}$

Lafayette is Headquarters for Phono Equipment and Accessories

# PHONO CARTRIDGES AND ACCESSORIES 



EXACT REPLACEMENTS
FOR PLUG-IN AND POWER POINT CARTRIDGES


Exact replacements for the popular Elec. trovoice power points, Astatic Sound.flow and Jensen combination cartridge-styli. Made in U.S.A. Shpg. wt., 602.
Replacement for Astatic 13TX. Electrovoice 13D. and Jensen A-44XSD. Has diamond . 7 mil and synthetic sapphire 3 mil styli. 24 K 3703

Net 3.95
Replacement for Astatic 13T. Electrovoice 13, and Jensen A-44X. Same as above but both tips synthetic sapphire.

Net 2.95

## 24 K 3702

 Replacement for Astatic 81 T . Electrovoice 81, and Jensen A-41. Has 1 mil and 3 mil styli-both synthetic sapphire. $24 \times 3701$Net 1.73

## MONAURAL PHONO CARTRIDGES

 3.5 VOLT OUTPUT

High quality high output cartridges for oirect replacement of all standard cartridges such as L70, L82, L92, W60B, N10, and many others. Pin plug connectors for all 78 r.p.m. Shpg. wt., 12 oz . Imported. 99 K 1003 each

## SONOTONE 2TA-S CERAMIC CARTRIDGES



This high fidelity turnover cartridge is equipped with dual styli to play all types of both monaural and stereo records. Has .7 mil and 3 mil synthetic styli. Replaces a host of cartridges including previous Sonotone models of 2 T series. 9980 series which were used in thousands of record changers and players. Frequency response: 20-20.000 cps-flat to 12.000 cps ; output 1 -volt; compliance $2.0 \times 10^{.4} \mathrm{~cm} / \mathrm{dyne}$ tracking force 6 grams. Ceramic element highly sensitive to heat and humidity.
$24 \times 7911$
Net 2.95


## REPLACEMENT CARTRIDGES FOR VACO and RONNETTE

Replacements for thousands of changers and players both imported and domestic. All types equipped with synthetic sapphire styli and turnover mechanism. Imported. Shpg. wt., $6 \mathbf{0 2}$.

Stereo/monaural with .7 mil and 3 mil styli mig. bracket and knob. Output .7 volts. Re. places VACO ST-2. ST2X. ST.20, ST20X ST.100. ST.100X; Ronette types 1, 2, 3. 4. 92 and 105 series, stereo oV series and stereo T series: Astatic 86TSB. 80TS, and EV 95 and 97. Imported.
$99 \times 1016$
Net 1.65
REPLACEMENT STYLI
$99 \times 1017.7$ mil for stereo $99 \times 10183 \mathrm{mil}$ for 78 Diamond .7 mil for stereo

Net .69 Net . 69

## 24 K 6305

Net 1.69
Stereo/monaural. Same as above but output is 2 volts. Replaces VACO ST4. ST4X, ST40. ST40X. ST200. ST200X and Ronnette 106 series, 208 series, Astatic 76TSB, 70TS and E.V. 96 and 98 .
24 K 7910
Net 1.65

## BSR STEREO AND MONAURAL TURNOVER CARTRIDGES



The BSR TC8S and TC8H high output monaural cartridges are deslgned for quality performance. 8oth are turnover types. STEREO CARTRIDGE: sensitivity. 240 mv/ $\mathrm{cm} / \mathrm{sec}$ compliance, $1.4 \times 10^{-6} \mathrm{~cm} / \mathrm{dyne}$ : channel separation. 16 db at $1000 \mathrm{cps}, 20$ $d \mathrm{~b}$ at 4000 cDs : balance between channels. within 3 db : tracking force. $5-9$ grams. MONAURAL CARTRIDGE: sensitivity 500 mv / $\mathrm{cm} / \mathrm{sec}$; compliance, $2.0 \times 10^{\mathrm{n}} \mathrm{cm} / \mathrm{dyne}$; tracking force, $7-10$ grams. Complete with turnover mechanism, shpg. wt., 302. Imported.

## MONAURAL TYPE

Replaces BSR TV8M. TC8H/1 and TC8H/2. With 1 and 3 mil styli, mtg. bracket and knob.
24 K 4001
Net 1.75
STEREO/MONAURAL
Replaces BSR TC8S and TC8SM. With .7 and 3 mil styli, mig. bracket and knob. 24 K 4002

Net 2.15
SLIDE-OUT DRAWER FOR RECORD CHANGERS

## 695

Designed for custom installations of record changers in bookcases, cabinets, tables, etc. Made of durable plywood and equipped with heavy duty steel slides which operate smoothly and quietly on ball-bearings. Slides extend drawer up to $1034^{\prime \prime}$ beyond edge of cabinet. Supplied with uncut blank top. Unfinished wood permits your painting to suit your own decor. Size: $153 / 4 \times 153 / 4 \times 31 / 2^{\prime \prime}$. 20 K 4101 Shpg. wt., 7 lbs.

Net 6.95


LaFAYETTE STYLUS PRESSURE GAUGE

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

Stereo/monaural with .7 mil and 3 mil styli with bracket and knob. For stereo records and LP monaural. Replaces VACO ST5. ST5X. Output 2.5 volts, Very high compliance. 24 K 4003

Net 2.15
Monaural with 1 mil and 3 mil styli, mtg. bracket and knob. Output: $2-3$ volts. Replaces VACO types T45, T045, TO45X. Ronnette types 15. 18. 21, 24, 7825. DC395. DC395S. DC400. DC. 400 -222. DC-400-222S. DC500. T0-284 series, TO285T. TO287 series, TO.395 series. TO.400.200, T0.400-222; Astatic 420, 120 and E.V. 80, 88. 99 K 1022

Net 1.20 Monaural. Same as above but to replace Ronnette cartridges with wider frequency response and lower output. Output: 7 volt. $99 \times 1021$

Net 1.20
REPLACEMENT CARTRIDGES FOR RCA


- Replacement for cartridges in many thousands of RCA45 and many LP record chans. ers - 1 mil Synthetic Sapphire Stylus - 2.3 volt output - High Impedance Crysul - Takes 7-10 grams pressure - \$/日" Mounting Centers

Exact replacement for many standard 45 RPM and $331 / 3$ RPM cartridges. For RCA: 74067. 74625, 75476. 75575, 76318; and Shure: W31AR, P73. P73A, P73AR, P73R. 99 K 1008

Net 1.25 Synthetic Sapphire replacement stylus for above. 24 K 5801

Net . 69

## BALL BEARING HEAVY DUTY SLIOES



Drawer stides made of 16 gauge steel. Supports 50 lbs. Ball bearing, double-extension ports 50 dive. 8all bearing. double.extension 11".' extended 22". Shpg. wt., ' 5 lbs. 20 K 5201 ... per pair Net 1.75 SHORT TYPE. Same construction as above but $13^{\prime \prime \prime}$ long; travels $9^{\prime \prime \prime}$; extends to $22^{\prime \prime \prime}$. 20 K 5202
per pair Net 1.50

## LaFAYETTE STYLUS INSPECTION MICROSCOPE



With this pocket-sized inspection microscope you can examine your stylus tip for signs of wear, imperfections, general condition. Its $50 X$ magnification is enough to provide a good, clear image for observation. Size $33 / 4 "$ long $x ~ 1 / 2^{\prime \prime}$ diam. Shpg. wt., 802. $99 \times 1012$ Imported

# LAFAYETTE T\&L PADS FADERS-MIXERS-SWITCHES STEREO LEVEL 

BALANCE CONTROL

- Dual Concentric Ohm L Pads
- Logarithmic Curve


Provides individual level control for stereo speakers. Varies "brilliance" or "presence" Contrals sterea extensions without mismatching. Dual control mounted on concentric shaft. Gold.finished brass plate and attractive black knobs with gold trimming. $L$ pad for B ohm circuits. Plate is $2 \frac{1 / 8^{\prime \prime}}{}$ across; overall depth $31 / 4 "$. Shpg. wt., 1002. Imported.

## K9 6140 Level Control <br> Net 2.89

## DELUXE STEREO LEVEL BALANCE CONTROL



- Dual Concentric 8 ohm 1 Pads
- Logarithmic Curve

Two phono jacks enable you to plug in extension or monitoring speakers from the front. Screw ter minals in the rear provide for a simple, permanent hookup. Cointrol mounted on concentric shaft. Brushed brass plate with attractive black with gold-trim knobs. Concentric 8 ohm L pads. Use it to control valume on a second set of speakers. Plate is $41 / 2 \times 23 / 4^{\prime \prime}$; from front of hnob to plate $1^{\prime \prime}$ : Overall depths $33 \mathrm{~m}^{\prime \prime}$. Shpg. wt., 1 lb . Imported.
99 K 6141 Deluxe Level Control ... Net 3.95
 elements are concentrically mosuted with. in one plastic housing. With gold-finished metal escutche on plate, mtg screws, and attractive black knob. Size: 1ko" dia., 7/" deep (less shaft), 21/2" deep overall. Shpg. wt., 6 oz. Imparted.
L. pad for 8 ohm circuits $99 \times 6134$

Net 1.39
L pad for 16 ohm circuits
$99 \times 6135$
Net 1.39

## LAFAYETTE T PADS


$T$ Pads Constant impedance control to-adjust speaker volume. With brass satin plate for wall mounting. With all parts and instructions. Shpg. wt.. 10 02. 8 ohm T Pad Imported 19 K 6136

Net 3.85
16 ohm T Pad Imported
Net 3.85

## 99 K 6137

## LAFAYETTE

REMOTE SPEAKER FADERS

## 694

Remote Speaker Fader Provides adiust. able volume level for Radio, TV. Hi-Fi and remote speaker. Gradually increases volume on one speaker while diminishing volume on the other. May also be used to adjust volume for 1 speaker. Gold plate for front panel mounting. With instructions. Shpg. wt., 6 02. Imported.
9月K 8138
Net . 69
Semate Speather Fader. Same as above ex. cept for wall mounting. Shpg, wt., 6 oz . Imported.
53 K6134
Net .89

## LAFAYETTE MULTIPLE 6 SPEAKER SWITCHES



Multiple Speaker Switch Constant im pedance device for controlling any 6 remote speakers; up to 63 different combinations. Wall mounting with brass plate. Shpg. wt., 10 ot. With instructions and hardware. 99 K 0054 Imported

Net 2.10 Multiple speaker Switch Identical to above but mounted on flat, gold-embossed plate for mounting on flat panel. 31/2x25/2. Shpg. wt., 10 02. Imparted.
99 K 0065
Net 1.18

## LAFAYETTE REMOTE SPEAKER SWITCHES



## (Fig. A)

(Fig. A) Selects any one of 3, or any combination of 2 or 3 speakers with up to 60 watts of audio power. A constant impedance device. On zold finished steel electric outlet plate with black and ivory knob. $23 / 4 \times 41 / 2^{\prime \prime}$. Shpg. wt., 1 lb . Imported.
$99 \times 0053$
Net 1.39
(Fig. B) Same as above in enclosed case $31 / 4 x$ $41 / 2 \times 21 / 3^{\prime \prime}$.
99 K 0083 Imported
Net 1.8s

## LAFAYETTE 3-SPEAKER SELECTOR SWITCHES


gemote Speaker Switch
Connects remate speaker to any existing set. Turns both on or either speaker on or off. With gold embossed plate for front panel mounting. Shpg. wt., 6 oz. Imported.
With all parts and instructions
99 K 0055 volume signals to be fed into the high gain input of tape recorders without overloading. Phono jack input to phono plug output. Com. pletelv shielded. Designed for use in unbal. anced stereo channels; use in pairs for dual stereo channel control. Shps. wt., 6 oz.

## 390100 imported

Net .78
OLUME CONTROL AOAPTER-Same as sbove K009s imported Net

# ALL-CHANNEL TV SETS AT LAFAYETTE'S LOW PRICES 

## ARVIN UHF-VHF 12"* PORTABLE T.V.

## Completely Equipped for All Channel UHF-VHF Reception, Channel 2-83

 - Two-Stage High Gain Frame Grid IF Amplification For Super Fringe Area Sensitivity and Performance - Two speed Transistorized UHF-Tuner With Speed Vernier Drives For Fast. Simplified VHF-Station Selection - 12' Aluminized Picture Tube - Arvin "Memory" VHF Fine TuningThis modern UHF-VHF TV combines advanced circuitry with the most up to date styling to provide pleasurable TV viewing. High fringe area sensitivity utilizing 2 stages of high gain If amplification. Automatic Gain Control Circuit assures locked in pictures and constant signal strength despite varying signal conditions. Unique VHF fine tuning system. Adjust picture and sound only once for each station. Channel trap eiminates adjacent interference. Built in 39" VHF antenna and rotating UHF loop gives big signal performance in strong signal areas. Easy-to-use front facing controls and easily accessible tubes and components. 13 tubes including 5 multi.purpose tubes 1 transistor and 3 diodes. Uses 120 watts ( 120 V ) 60 cycles. $111 / 2 \mathrm{H} \times 16 \mathrm{~W} \times 11^{\prime \prime 0}{ }^{\circ}$. Shpg. wt., 22 lbs.
17K 2002wx
Net 99.88 ARVIN all channel UHF.VHF $16^{\prime \prime}$ portable TV. Same fine features as above except with 16" Aluminized Picture tube. Shpg. wt., 32 lbs. 17 K 2001wx $\$ 6.00$ Monthly

Net 118.88


UHF-VHF
\$5 Monthly

## LIGHTWEIGHT 19-INCH* PORTABLE UHF-VHF TV

- Completely Equipped for All Channel Reception (2.83) - Thin-Line, Brief-Case Styling - 3 Stages Picture IF, 2 Stages Sound IF - Aluminized Picture Tube For Crisp, Brilliant Pictures - Completely Handwired Chassis
Here is a handsome, lightweight portable TV with slim, brief-case styling that offers a big 19 -inch screen and all-channel reception $(2-83)$. The $114^{\circ}$, bonded aluminized picture tube provides crisp, brilliant pictures, even in a brightly lit room. Completely hand-wired chassis uses a 17 -tube circuit with a cascode tuner, adjacent channel traps, and 3 stages of picture if to assure strong, clear pictures even in oullying areas. Dther deluxe features include: front-mounted speaker for best sound built-in dual telescopic antennas for front-mounted speaker for best sound, built-in dual telescopic antennas for maximum signal pick-up. illuminated channel dial, jacks for private earphone listening and extension speaker, side-mounted controls, and convenient carrying handle. All tubes are accessible from rear of set. Smartly styled in black with brushed chrome trim. Size: $181 / 2 W \times 181 / 4 \mathrm{Hx} 12^{\prime \prime} \mathrm{D}$ (overall). For $110-120 \mathrm{~V}, 60$ cycles AC. Imported. Shpg. wt 55 lbs
17 H 1701wX $19^{\prime}$ Port. all-channel $(2-83)$ TV
Net 128.88
- Overall Dlagonal Measurement

An elegantly styled TV consolette for all channel reception (2.83). Performance and dependability are built into this 23 inch television receiver which features elegant low-boy styling, with slim line construction. Completely eand wired chassis uses a 16 -tube circuit with cascode tuner, adjacent channel traps and 3 stages of picture if for strong interference.free pictures even in fringe areas. Two stages of sound if and built-in $4 \times 6^{\prime \prime}$ oval speaker assure fine static free FM sound. Has conveniently located front panel controls (selector/Fine tuning. Volume/on-off. Brightness, Contrast. Horizontal Vertical) built.in antenna, and terminals for external speaker. Available in handsome walnut finish, dimensions $293 / 9 \mathrm{~W} \times 150 \times 283 / 4 \mathrm{H}$. (inc. legs). Imported. Shpg. Wt., 88 lbs . F.O.B. New York City or Los Angeles. shipping charges collect--no CDD.
17 K 1703WXY $23^{\prime \prime}$ TV Consolette-VHF/UHF (ch 2.83)


VHF-UHF

# ALL NEW COLUMBIA 360 STEREO PHONOGRAPH 

- 30 Watt Solid State Stereo Amplifier
- Six Matched Speakers
- Garrard intermix Record Changer
- Hand Rubbed Oiled Walnut Cabinet


## a New shape of sound from columbia UTILLZIING AN ACOUSTICAL SOUND CHAMBER

only


The Columbia 360 ushers in amazing power and performance in a compact table-model stereo phonograph utilizing a specially designed acoustic sound chamber by columbia engineers. The specially designed chamber cancels out speaker feedback and changer vibration. Two full-range transistorized amplifiers deliver 30 watts of peak music power to six balanced and specially developed speakers facing outward for broad stereo separation. Frequency Response is 40 to $16,000 \mathrm{cps}$. Garrard intermix record changer includes CBS high compliance stereo cartridge with diamond needle styli, which tracks quietly at 2 grams pressure for superb reproduction. Four front mounted controls, Loudness, Balance, Bass and Treble insure precise tonal adjusiments. The lustrous hand rubbed oiled walnut hardwood cabinet contains blue-green tweed grilles on each side. Sire: $221 / 2 \mathrm{~W} \times 91 / 2 \mathrm{Hx}$ 171/2"D. Shpg, wt, 33 ibs.

Net 250.00


## QUALITY TRANSISTOR PORTABLE RADIOS



## NEW! LAFAYETTE "BIG 6" 6 -TRANSISTOR RADIO

SUPERHETERODYNE CIRCUIT FOR POWERFUL RECEPTION

- Shirt Pocket Size: $4 \mathrm{H} \times 1 / 2{ }^{\prime \prime}$ Deep
- 6 Transistors, 1 Diode, 1 Thermistor
- Push-Pull Output For Tonal Clarity

Complete With Carrying Case, Earphone, Battery

## (玉)

Economy Price . . . compact size . . . big performance. Push-pull output circuit and $2^{\prime \prime}$ round PM speaker delivers strong. clear, AM broadcasts. Has 6 transistor superheterodyne circuit with built-in ferrite antenna. Slips into your pocket or purse for easy carrying. Take it with you everywhere. Directdial tuning. Flush thumbwheel control. Case is high import plastic. With earphone for personal listening. earphone pouch, leather case, carrying strap. and single 9 -volt battery. Onily $41 / 2 \mathrm{H} \times 21 / 2 \mathrm{~W} \times 1 / 2^{\prime \prime} \mathrm{O}$. Shpg. wt., 1 lb . Imported. 17 K 0101 L Big 6 Radio 99 K 6021 Extra 9 -volt battery. 202.

## LAFAYETTE "MIGHTY g" 9-TRANSISTOR RADIO

- Compact, Shirt-Pocket Size
- Powerful Superheterodyne Circuit
- Clear, Crisp Tone

Precision-made and handsomely styled, this feature-packed transistor radio uses 9 transistors in a powerful superheterodyne circuit with built-in ferrite antenna to really pull in those AM Stations. Push-pull audio output circuit with $21 / 4^{\prime \prime}$ speaker assures excep. tionally clear, crisp tonal quality. Automatic volume control circuit minimizes fadeout and sudden blasts of volume. Slim \& compact. it can easily be slipped into pocket or purse - it's an ideal traveling companion wherever you go. Has handy thumbwheel controls, easy. view dial window. earphone jack, and operates on a single low-cost 9 -volt battery. Comes complete with leather case. earphone (for private listening), and 9 -volt battery. Shpg. wt. 1 lb . imported. 99 K 3513L $99 \times 6021$ Extra Battery. Shpg. wt., 202


Complete With Leather Case, Earphone and Battery


## 10 TRANSISTOR TWIN SPEAKER RADIO



A superbly designed high quality AM portable radio. Twin speakers act together to combine hi and low tones into a magnificent full fidelity sound. Powerful 10 transistor, 1 diode, 1 varistor superhet circuit is equipped with an automatic gain control stage. Virtually eliminates blasting and fading. Powerful push-pull amplifier delivers 180 mw of power. Super sensitive buifi-: in ferrite core antenna assures greater sensitivity and selectivity. Easy to use magnified slide rule tuning is incorporated in the beautiful golden metal panel. Plays for hours on 4 penlite cells. Tuning range, $535-1605 \mathrm{KC}$. Fine quality leather cases are included for the radio and separate earphone. Complete with batteries and earphone. Size: $63 / 4 \mathrm{~W} \times 3 \mathrm{H} / \mathrm{H} \times 15{ }^{\prime \prime} \mathrm{O}$. Shpg. Wt., $11 / 2$ ibs. Imported.
17 K 34031
32 K 4902 Extra Battery for above (4 required) -.................................................. 19.9
Net . 13

## DELUXE MINIATURE AM-FM PORTABLE RADIO

- With Automatic Frequency Control
- Brilliant, Full Tone 3" Speaker
- 10 Transistors, 4 Diodes
- 2 Earphone Jacks - Handsome Styling
- Includes Earphone, Batteries

A quality portable for listeners who enjoy the added tonal quality of FM sound. Practical miniature, its leather.like plastic case has a built-in retractable handle - does not require an external case for outdoor use. 10-transistor 4 -diode superheterodyne circuit and rich tone $3^{\prime \prime}$ speaker provide plenty of pulling power and magnificent sound quality on both AM and FM bands. AFC locks in FM for listening with virtually no drift. Large easy-to-read slide rule dial and vernier tuning make selecting stations simple. Telescoping Antenna For FM, Ferrite core for AM. Two jacks for personal-earphone listening . . . one shuts off speaker. Dnly $43 / \mathrm{W} \times 53 / 4 \mathrm{H} \times 21 / 4^{" 1} \mathrm{O}$. Chrome front panel. Dperates on 4 -inexpensive penlight cells. Complete with earphone, batteries. Shpg. wt., 2 lbs. Imported.

# LAFAYETTE 10 TRANSISTOR AM/FM PORTABLE <br> 宸 <br> MAGNIFICENT TONE QUALITY 



- Big Set Performance
$24^{95}$
- Telescoping FM antenna
- 2 Band Slide Rule Dial
- Adjustable tone control

Tubeless, cordless static-free FM are yours with this thrilling performer. High efficiency true-tone $2 \frac{1}{2} \times 31 / 2^{\prime \prime}$ oval dynamic speaker and push-pull audio output deliver a full range of sound on FM or AM to enhance your radio listening pleasure. FM drift is virtually eliminated. Super-powered circuit employs 10 transistors, 1 thermistor and 3 diodes. AVC. Only $4 \frac{1}{2} \times 81 / 4 x$ $2^{\prime \prime}$. it offers undreamed of convenience-take it anywhere. Features: precision vernier dial tuning, built-in ferrite AM antenna, chrome plated telescoping $27^{\circ \prime}$ FM whip antenna, earphone jack for private listening. Operates on 4 inexpensive penfite cells. Low current drain gives long battery life. Complete with batLow current drain gives long battery life. Complete. with
teries. leather case and earphone. Imported. Shpg. wt. $31 / 2 \mathrm{lbs}$. 17 K 6902L

Net 24.95
17 K 4802 Extra batteries. Uses 4: Wt., 2 02....... Net ea. 13


# POWERFUL 9-TRANSISTOR AM PORTABLE AND TABLE RADIO 

# DELUXE LAFAYETTE 9-TRANSISTOR VHF AIRCRAFT AND BROADCAST PORTABLE RECEIVER <br> - Tunes: 535-1605KC and 108-13SMC 

- Powerful 9-Transistor Superheterodyne Circuitry
- Separate VHF RF Amplifier Stage
- Thermistor to Compensate for Temperature Changes


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

A must for aviation enthusiasts! Take it with you wherever you go - it plays any. where on its self contained battery op. erated power supply. Now you can hear thritling plane-to-plane and plane-to-tower comunications which give exacting weather forecasts, flight patterns, and vital landing instructions. Features advanced transistor circuitry ( 9 transistors, 3 diodes) and a varistor as a temperature compensating de. vice. Super Sensitive; has an extra VHF RF amplifier Tunes the important VHF band from 108.135 MC in addition to the standard broadcast band (.535 - 1.60MC). Has its own telescoping VHF antenna which may be folded over when not in use. Provisions are made to couple an external antenna to the receiver to obtain a stronger signal in areas of weak reception. Instant band switching is accomplished through use of a band seiecting lever. Audio output is through a power. ful $3^{\prime \prime}$ speaker. A separate tone control is provided to "custom biend" the highs and lows for ones own listening pleasure. Slide rule type tuning indicator for ease of sta. tion selection. Comes complete with earphone, carrying case, and 6 penlite balteries. Size: $4 K_{1} \times 7 K_{4} \times 2^{\prime \prime}$ Shpg. wt., $21 / 2$ lbs. 98 K 1514 L ................................... Net 30.85 $32 \times 4002$ Extra batteries, 6 req. Net . 13

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

SUPERB PERFORMANCE MAGNIFICENT TONE

- 16 Transistors
- 8 Diodes
- Super Sensitive Tuner
- Variable Selectivity
- Automatic Frequency Control
only
9950
11 BANDS:

| MW | 540-1600Kc | SW 20.5-22.5Mc |
| :---: | :---: | :---: |
| LW | 150-400Kc | FM 66.5-72.5Mc |
| SW | 2-4Mc | FM 78-88Mc |
| SW | 4.9Mc | FM 88.108Mc |
|  | 9-12Mc | FM 118.132Mc |
|  | 14.5-18.5Mc |  |

$\$ 5$ manthly
Complete with
Eorphone and Bafferies


The TRANSCONTINENTAL is an extremely versatile multiband portable switched for improved audio reproduction and extended side band radio receiver and offers 11 reception bands making it useful anywhere in the world. Besides the standard Medium and Long Wave bands, the four FM bands can be used for standard FM broadcast and as a monitor for airdrome control towers. The five short wave bands include ship-toship, marine, weather, amateur and international broadcasts. Features special module components which can be easily replaced in the event of set failure. Three major circuit boards are designed for easy. im. mediate replacement. A single tuner is used in the LW. MW. and FM bands to eliminate duplication and simplify service. FM circuit can be locked for stable operation with switchable AFC. Selectivity can be
reception. Large ferrite bar antenna for LW and MW bands, and 5.6 foot multi-section whip antenna for SW and FM broadcasts. A 2.Way speaker system consisting of a $4^{\prime \prime}$ woofer and $11 / 2^{\prime \prime}$ tweeter offers ex. cellent reproduction. Separate jacks for external antenna, earphone. speaker. and microphone/phonograph. Uses siz 1.5 volt batteries. Shpg. wt., 12 tbs. imported.

17 R 6903wX
Net 99.50
32 K 4801 Extra Size "C" Batteries. (6 required)
Net ea.
.13

## QUALITY 8-TRANSISTOR AM-MARINE BAND PORTABLE RADIO



Complete with Leather case, earphones, and battery

- Covers AM and Marine Bands
- Highly Sensitive Rod•Antenna Plus Built-In Ferrite Core Antenna

This fine transistorized portable covers both the general broadcast band pius the 1.6 .4 .6 MC marine band. Your perfect listening companion even when at sea. A built in antenna is used for the broadcast band and a teiescoping antenna for the marine band. The receiver circuitry utilizes .8 transistors. 1-diode, and 1 -varistor. Super. heterodyne system with A.G.C. The built-in speaker can be shut off by inserting an external earohone (supplied) for personal listening. Operates on 4 inexpensive $Z$ cells giving up to 3 times longer life than ordinary 6 .volt batteries. Comes complete with telescoping
 Shng. wt.. 2 lbs. Imported.
17 K 3401 L
Net 18.95
32 K 4802 Extra 2 cells for above
Net ea. . 13
AM-SW 8-TRANSISTOR PORTABLE RADIO
Same deluxe circuitry as above but covers AM ( $530-1600 \mathrm{KC}$ )
and the 3.9-12MC band for short-wave listening.
17 K 3402 L
Net 19.85

## LAFAYETTE FOR QUALITY RADIOS AT LOW PRICES QUALITY FM/AM TABLE RADIO

- Distinctive Styling
- Rich Tone 4" Speaker
- Effective AFC For Stable FM Reception
- Built-in Ferrite Rod AM Antenna

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

## DELUXE LAFAYETTE FM/AM DUAL SPEAKER TABLE RADIO

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

High Fidelity FM/AM table radio. Fine furniture styling. Dual 4 -inch PM speakers, in an acoustically correct cabinet, produce rich full-frequency sound on both FM and AM. Features improved AFC action which "locks-in" FM stations. A supersensitive AM antenna brings in distant stations clearly while reducing unwanted noise. An FM wire antenna is provided to assure clear FM reception. An external 300 -ohm FM antenna can be attached to built-in input terminals for improved reception of distant stations. Beautifully finished Oiled Walnut cabinet and easy-to-read slide rule dial with an on-off neon indicator light Meets FCC requirements for radiation shielding. A receptacle on the rear of the radio allows easy. quick addition of an extension speaker. For 110.120 volts, 60 cps AC or DC. Size: $174 / 2 \mathrm{~W} \times 7 / 1 / 4 \mathrm{Hx} 5 \% \mathrm{H}_{4}^{\prime D}$. Shpg. wt. 8 lbs . Imported. 99 K 3502

Net 39.50

Magnificent Rich Tone!


Beautifully Styled Oil Walnut Cabinet

## MAGNIFICENT FM/AM CLOCK RADIO

- Automatic Telechron Clock
- Wake-to-Music Plus Alarm
- Sieep-Switch-LuHs you to Sleep
- Powerful Alnico V PM Speaker
- Loudness Control

Combines a fully automatic relechron clock with luminous hands and a superb FM/AM radio. Handy sleep-switch permits you to slowly drift-off to dreamland while the radio shuts itself off at a preset time. Beautiful AM or FM music awakens you pleasantly. Optional buzzer alarm also included. In addition to a standard AM broadcast radio, a quality FM radio. with AFC will expand your listening pleasure. FM antenna is built into line cord. External FM antenna terminals built-in for fringe area use. Slide rule dial for easier tuning. Beautiful molded plastic cabinet in antique white and gray with silver trim. Tubes: 50C5. 12AV6, (2) 12BAG, 12BE6. 12018 plus selenium rectifier. Size: $131 / 2 W \times 7 H \times 51 / 2^{\prime \prime}$ D. For $110-120$ volts, $60 \mathrm{cps} A C$ only. Imported 17 K 3001 Shpg. wt., 7 lbs.

# $39^{95}$ 

\$5 Monthly
miniature solid state am table radio

 to enjoy your favorite programs. Advanced 6 transistor- 1 diode circuit delivers full size table radio sound. Operates on 3 economical penlite batteries. Does not require an external power source. Convenient compartment for cigarette clips, pins, etc. Small size won't take up precious room.
17 K 3005 Model R.8. Shpg, wt.. 4 lbs. Imported
Net 14.95
Take Adeantage of L,afayctie's Lout Radio Prices

DELUXE FM/AM FM-STEREO TABLE RADIO


- Stereo Tuning Eye

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

Net 99.95

# HEARING AIDS-HEADSETS-SILENT LISTENERS 

SUB-MINIATURE HEARING AIDS


## - $25 / 8 \mathrm{Lx} 15 / \mathrm{WX}^{5} /{ }^{2}$ " D

 Only 2 ounces!

- $25 / 3 L x^{7} / 3 W x 3 / 8{ }^{\prime \prime} 0$

Only One ounce!
(1) A high quality, completely adjustable, hearing aid which weighs only 2 ounces. Features an advanced 4 transistor circuit, wide range volume control, crystal microphone. magnetic earphone, and a 4 position tone converter control. Three tiny ear plugs and a $3 \mathbf{f t}$. flexible cord are included. Supplied with leather carrying case, earphone, and battery. Shpg. wt., 1 Ib. Imported.

## 99 K 9068L

Net 24.95
32 K 4812 Extra Battery, Burgess Net type 99 K 9069 Extra Plug in cord Net .08 99 K 9070 Extra Earphone. Net . 55
(2) Good sound intensity and fine tonal reproduction make this an ideal hearing aid. The tiny unit is only $25 / 6 \times 7 / 8 \times 3$ in inches and weighs less than 1 ounce! Powered by a tiny. long life. mercury cell. A three transistor circuit provides the amount of amplification neces. sary for many different sound conditions. The large hold down spring clip keeps the hearing aid comfortably in place. A special telephone circult provides for clear reception of telephone calls. Supplied with three interchangeable ear plugs, 3 -feet of flesh-tinted cord. velvet. lined leather case, mercury cell, and instructions. Shpg. wt., 1 lb. Imported.
99 K 9071 L
33 K 1101 Extra Battery. Mallory RM625R
Net 22.95


## "PRIVATE EAR"

- Remote Control RadioTV/Earphone Adapter
- Operates Up To 2 Speakers and/or Earphones
Relax in the most comfortable spot in the room and enjoy the benefits of private listening to your TV, radio or phonograph. Connect one or two extension speakers or earphones and controt the volume of each separately. 25 foot, flat, flexible extension cord on control unit. Includes earphone control unit and instructions.
99 K 9074 imported
Net 3.29
99 K 2548 Extra Earphone for "Private Ear"
Net .79
99 K 254910 ft . Earphone Extension Cord
Net . 39


## "WHISPER" BONE-CONDUCTION PILLOW SPEAKER



Sound is actually conducted through your pillow and bone to the inner ear. Not just another "pillow speaker," this patented device produces sound vibrations which are heard best when conducted to the inner ear by a solid path. way, rather than air. No danger of disturbing others-even husband or wife asleep in the same bed! $21 / 2^{\prime \prime}$ diameter round ivory plastic case is only s/s" thick. Supplied jack permits easy plugging into radio or TV. Shpg, wt., 8 oz. Imported.
99 K 9073
Net 2.25
DYNAMIC STEREOPHONIC HEADPHONES


- True Binaural Reproduction
- Frequency Response $40-16,000 \mathrm{cps}$
- Magnetic Elements
- Lightweight-only 2 ozs. Imported


## BINAURAL HEADPHONES

Binaural-Magnetic- 6 ohms impedance
99 K 1001
Binaural-Magnetic. 5000 ohms impedance
99 K 1002
MONAURAL-mAGNETIC HEADPHONES
Monaural-Magnetic-6 ohms impedance
99 K 2546
Monaural-Magnetic-5000 ohms impedance 99 K 2547

## BEHIND-THE-EAR HEARING AID

- Flesh Colored Plastic
- Self-Contained Miniature UnitNo Cords
- Complete with Battery Changer. 2 Rechargeable Batteries and Case

Hearing-aid
fine unit combining good perform ance and very small size. Designed as ance and very small size. Designed as Battery charger alkali battery a light and compact "ear-lobe" hearing aid. Alt components are contained in the flesh-colored high impact case, which is worn behind the ear. Weighs only $1 / 2$ of one ounce! Sound travels to the ear through a clear tube. Independent on-off switch and volume control. Dperates 8.10 hours on a rechargeable alkali batterv and 80.100 hours with a mercury cell. Complete with a handv batterv charger capable of charging cells overnight. Shpg. wt., 1 lb . Imported.

## 99 K 9072

Net 62.95
32 K 1448 Mercury cell for above
Net .26


FOR LATE LISTENERS. One or two people can both see and hear the program with the loudspeaker cut off. Tops for enjoying the late-late show without disturbing the rest of the household or the neighbors. FOR HARO-OF-HEARING. Hear without turning the set volume so high that others can't stand the noise. It is possible to listen either with the loudspeaker cut off or, if everyone wants to hear, with the speaker on.
FOR NOISY PROGRAMS view with the speaker off.
FOR NORMAL OPERATION it does not affect the regular use of the TV set. It does not have to be disconnected.
REMOTE CONTROL comes complete with 20 ft . of cable so it can be operated comfortably from a distance. Has its own volume control, speaker on-off switch, and two sets of jacks so either 1 or 2 earphones can be connected. Supplied with a miniature dynamic earphone. Highly sensitive and efficient. Complete with 1 earphone with 3 ft . of cord and plug and controf box with 20 feet of cable. Only $37 / 6 \times 2 \times 11 / 2^{\prime \prime}$. Instructions included. Shpg. wt., 3 lbs.
13 K 0901
Net 6.50
EXTRA EARPHONE. Shpg. wt., 8 oz. Imported 99 K 2548

Net . 79
$10^{\circ}$ EXTENSION CORD for above. Imported
9 K 2549
Net . 39


## LaFAYETTE HEAD SET

- 4000 ohm DC Resistance
- Double Permanent Magnet

A real bargain-the convenience and advantages of earphone listening at an especialiy low price. This is an extremely efficient, double headset with adjustable headband, for private listening or for greater intelligibility when there are distracting sounds and external noise. 4,000 ohms DC resistance. Has durable permanent magnets, removable earplece and $31 / 2$ feet of extension cord terminated with standard headphone tips. Shpg. wt., $120 z$. Imported
99 K 2504
Net 1.59


SUPER POWER DYNAMIC EARPHONE
FOR TRANSISTOR CIRCUITS

- Powerful Efficient Magnet

Not to be confused with run-of-the mill earphones. Extra efficient construction and a powerful magnet provides exceptional performance. Ideal solution to the problem of low output in transistor circuits. -it will give delightful performance wherever a high impedance dynamic earphone is required. AC impedance 7000 ohms, DC resistance 1500 ohms. Snap on earpiece. Complete with 3 ft . detachable plug-in cord. Shpg. wt., 4 oz . Imported. 40 K 7801 ............................................... 2.95


## 30 FT. TELEPHONE EXTENSION CORD

- Ideal Extension Cord for Your Telephone intercom
- Use with Dial Phone and Crade Phone Listed

Add flexibility to your telephone intercom. Now be able to move your telephone intercom from room to room. 30 feet of telephone extension cord with standard 4 -pin plug and jack. Color-coded cord to match screw terminals on plug and socket. Imported. 99 K 4539

Net 2.85
99 K 4540 Extra Phone Jack
Net 1.25
Combination male \& female telephone plug \& phone jack only. 99 K 4538

Net ea. 1.95
$100 \cdot \mathrm{Ft}$. 2.Cond. twisted pair-unshielded telephone wire $32 \times 1303$

## TELEPHONE PICKUP COIL <br> 

Designed to feed into the microphone input of either a tape recorder or any high pain amplifier. Easily attached to the telephone by suction rubber type attachment. The coil is electrostatically shielded to mini. mize hum pick-up. When properly posifioned on telephone handset. the output of this device is more than adequate for a fully modulated tape recording. Complete with $5^{\prime}$ shielded cable. Shog. wt.. 6 ors. $99 \times 6197$ Imported

Net 1.89


WESTERN ELECTRIC
 HANDSET with 3-Conductor Coiled Cord

## 325

Dependable, rugged Western Electric F. 1 Handset. Has countless valuable applica. tions for intercom. private phone. etc. Reconditioned for fool-proof service. Complete with 3 -conductor colled cord. Shpg. wt., 1 lb .
$44 \times 1805$

CRADLE PHONE


2-for-7.50
Popular type Stromberg-Carlson cradle phone. Can be used as private telephone intercom. Reconditioned and ready to work. Consists of handset and cradle. less dial. General appearance may vary shightly from catalog picture. Shpg. wt.. 6 tbs. $44 \times 6501$ Net ea. 3.85 2.for-7.50

TELEPHONE OPERATORS HEADSET


- Ideal for Hobbyists, Marine RadioTelephone Operators, Hams, etc.
- Leaves Both Hands Free for Operation of Equipment
Headsel is lightweight and manufactured to the most exacting standards. All Parts are interchangeable. The Headset consists of the body (Cycoloc). ear and mouthpiece. adjustable headband. for proper til and maximum comfort, receiver unit, fransmitter unit. cord and plug. Shpg. wt., 1 lb . 44 K 6001

Net 19.95
WESTERN ELECTRIC SOUND POWERED TYPE SG-1 HANDSETS


- No Batteries Required

Simple 2-way communications for miles. No batteries required. Just connect phone clips to two conductor wire. Excellent for Private Intercom System. Construction. TV installer, Motels, Camps. Farms. Factories. Stores, Homes. Ski Resorts, etc. Any number of handsets can be installed on one tone. Complete with retractable cord and alligator clips. Shpg. wt., 4 lbs.
44 K 1803
Net 5.95
Set of two Handsets with 100 ft . of 2 Con. ductor Inside-Outside Wire $44 \times 1804$

Net 12.95

Add continental charm to your home with this authentic Danish antique telephone. Not a reproduction. These imported phones have been rebuilt like new to include modern transmitting and receiving elements, and are ready to work. Complete with handset, dial, bell, induction coil, and 4 ft . cord with 4 -pin telephone plug. Phone comes in black with nickel handset. Shpg. wh., 10 lbs . Imported.
44 K 4401 W
Net 34.95

## AUTHENTIC DANISH ANTIQUE TELEPHONE



Everuthing In Electronics From Onc Dependalle Source

# DELUXE TELEPHONE INTERCOMS AND ACCESSORIES 



# LAFAYETTE EASY-PHONE TELEPHONE AMPLIFIER <br> - Amplifies Telephone To Room Volume <br> - 4 Transistors + Varistor <br> - No Dangling Wires, Pickups To Connect <br> - No Warm-Up, Instant Operation 

## LAFAYETTE TELEPHONE AMPLIFIER



- Several People Can Listen In on Conversation Simultaneously
- Battery Operated

An efficient battery operated telephone amplifier which can be applied to and used with any type of telephone. Amplifies incoming voice and projects it through a 21/4" PM speaker. Suction cup on pickup coil attaches easily to telephone and makes permanent in. stallation unnecessary. Volume control (with on-off switch) permits adjustment of volume to appropriate level for up to several people to listen in on conversation at the same time. 4 -transistor amplifier is powered by inexpensive, long-lasting 9 -volt battery (supplied). Unit is housed in a two-tone ivory and grey high-impact plastic case measuring $3 K_{0} W \times 35 / \mathrm{Hx} 2 \mathrm{~K}_{4}{ }^{\prime 0} \mathrm{D}$. Shpg. wt., 1 ib . Imported.
99 K 9045
Net 9.95
$99 \times 6021$ Replacement $9 \mathbf{V}$ Battery
Net . 21

## ELECTRONIC 5-POSITION SWITCHBOARD!



- Real Switchboard Action-Lights, Buzzer, Dial
- Hold Calls-Switch Calls-Call to or From All Phones
- Great Play Value . . . Use As An Intercom

Great fun for the entire family, practical too. Perfect for play or adult use between living room, kitchen, bedroom, slickroom. Functions like real unit, with 4 plug-ins and 4 signal switches, which ring bell. Operator has own master phone. Call in-switchboard lights up. rings. Dperator can receive all incoming calls, can connect phone to phone. Operates on two inexpensive ' 0 ' size flashlight batteries. Complete set includes regular operations dial, message pad, one operators phone and one extension phone. Takes 3 additional exten. sion phones (optional at extra cost). Molded of high impact plastic. Shpg. wh., 4 lbs.
13 K 8401
Net 9.88
$32 \times 4804$ " 0 " cells for above; 2 req.
Net ea. . 13
EXTRA PHONES with hanger and wire for above.
13 K 402
Het 2.25
'C" Battery for Extension Phones, 1 each.
Net ea. . 13
selective ring selective talk SYSTEMS

## BOGEN TSL TELEPHONES

Designed for real utility in the home and in business. Powerful, solid state circuitry transmits your voice over amazingly long ranges. No current drain between transmission due to separate push buttons for transmit and receive. Handy location of push buttons facilitate ease of hand-held operation. May be used wherever private telephone communications are desired. Ideal for applications for the home-between rooms, upstairs and downstairs, kitchen, workshop. etc. For industry between offices and warehouse. receptionist and offices, or for interdepartmental needs, etc. Beautifully finished in srey to match any decor. Shps. wt. $11 / 2 \mathrm{lbs}$. Imported. Requires 2 batteries listed below. 59 K 9079 Set of two

Net 19.95
99 K 9080 Singly
Net ea. 10.95
32 K 4802 Battery for above, 2 req. $\qquad$ Net ea. . 13
32 K 3002 Additional 100 ft . roll of 2 -cond. wire ....... Net 1.88


100\% Trunkage (Multi-Conversation) Fast Operating; No Dialing; No Relays; No Central Exchange.
These new Bogen.Phones will permit you to reach other individuals in their offices without depending upon an over-burdened telephone switchboard. $100 \%$ trunkage permits as many as 8 conversations to take place at the same time, making these phones an ideal choice for busy applications. Select the station with which you wish to converse. press the ring button. When the called party lifts his handset, he is in direct communication with you. Phones may be desk or wall mounted. Each phone is furnished with snarl-proof handset cord, 6' master cable and junction box. PRS-16 Power supply required to power each system.
44 K 1201 TSL-8 8-station phone, less wire
Net 34.25
44 K 1202 TSL. 16 16-station phone, less wire Net 39.95 44 K 1203 PRS-16 Power supply (1 req. per system Net 36.60
WIRE REQUIREMENTS: Use 3 more unshielded conductors than the total number of phones in the system. Those listed below may be used "between phones."
$32 \times 30047$ conductor unshielded cable/100 ft.
32 K 130112 conductor unshielded cable/100 ft.
6.17

32 K 130522 conductor unshielded cable/100 ft.
10.73

Connect PRS-16 power supply to any junction box with a short 3 conductor cable.
32 K 30033 conductor unshielded cable/ 100 ft .
Net 2.13
Get Lafayette's 516 Page 1965 Catalog-Coupon on Page 3

# FAMOUS LAFAYETTE INTERCOMS <br> LAFAYETTE 2-STATION SOLID STATE INTERCOM 



- Inter-Unit Tone Calling - Beautifully Styled - Battery Operated - Simple Plug-in Connecting cord - Push-Button Operation
A beautifully styled, miniature 2 -station intercom that is fully transistorized and operates from one inexpensive 9 -volt battery. The system consists of one master and one remote with 66 feet of lightweight interconnecting cord. Plug at each end of cord lets you hook-up system fast - no tools or wiring connection required Master unit has power on off/volume control and listen-talk to the master without has push-button for calling only - you can listen or talk to the master without operating any buttons. Master and remote can call each other even when master is switched off - pressing any of the push buttons signals the person at the other end by means of a tone. Each unit is housed in a high-impact plastic case and supplied complete with interconnecting cord and 9 -volt battery. Dimensions (each unit): $3 W \times 13 / 4 \mathrm{H} \times 4^{\prime \prime}$. Shpg. wt., $11 / 2 \mathrm{lbs}$. Imported.
99 K 4526 2-Station Transistorized intercom
Net 9.95
$99 \times 6021$ Extra 9-volt battery
Net .21
AC power supply and battery charger for above.
44 K 3001 Shpg. wt., 2 lbs.
Net 3.20


## NEW LAFAYETTE 4-STATION SOLID STATE INTERCOM SYSTEM

- Instant Communications-No Warm up, Heat or Hum
- 4-Way Selector Switch-3 Remote Stations
- Remote Tone Call
- 2.Wire Distribution System
- Battery Powered

Deluxe solid state 4 -station intercom system that combines smart styling. and portability with high quality performance. All interstation calling is accomplished with one 4 -way selector switch. Push-button listen-call switch on all units. Call signal operates even when master switch is "off" Simple coded interruption of buzzer signal lets master operator know which remote is calling. Cool. efficient solid state master unit runs on á single, economical 9 -volt battery. With selector switch in "walt" position battery life is further extended. Master unit has its own volume control with "on-off" switch. Easy hook-up is facilitated by inclusion of three 60 foot lengths of 2 -conductor wire with jacks at each end. Just plug in and talk. Additional wire is available at extra cost. See below. Complete set consists of, master control unit, 3-remote units, 9 -volt battery and wire. Size: Master: $41 / 2 \mathrm{~W} \times 312^{\prime \prime} \mathrm{D}$; Remotes: $2 \mathrm{~W} \times 4^{\prime \prime} \mathrm{D}$. Imported. Shpg. wt., $21 / 2$ lbs.
$99 K 4555$ Complete 4 -station System …................................. Net 19.95 99 K 6021 Replacement 9 -volt Battery (1 Req.) 32 K 3052 Additional wire, 100 Ft . Coil

Net .21

## Deluxe LAFAYETTE WIRELESS INTERCOM

only
1995 1 - 9 voit battery

# LAFAYETTE FIME QUALITY MICROPHONES 



## LAFAYETTE STUDIO CRYSTAL MICROPHONE <br> - dual crystal car. <br> TRIOGES <br> - all oirectional <br> - hich OUTPUT



Here is a microphone with a $360^{\circ}$ pickup, and the added power and sensitivity of two individually shock mounted and phased crystal cartridges. This arrangement assures you of maximum pickup from all sides. Swivel mounted to give fuller flexibility. Case is chrome plated. Standard $5 / \mathbf{m}^{\prime \prime}-27$ thread. Overall size $7 \mathrm{Hx} 3^{\prime \prime} \mathrm{W}$ complete with 4 ft . cable. Shpg. wt., 2 lbs . Imported 99 K 4511

Net 4.95


Excellent for PA systems, home recorders and general applications. Frequency response 50 to 10,000 cycies. Output level -52 db provides ample output for use with low gain amplifiers. Uses quality moisture sealed, crystal; Die cast case in rich green baked enamel finish, with chrome grill. Completely equipped with 5 feet of shielded cable. Mike may be used on any stand with 5 ""- 27 thread. Gritl diameter $23 / /^{\prime \prime}$ depth $41 / 4^{\prime \prime \prime}$, height $41 / 2^{\prime \prime \prime}$. Shpg. wt., $31 / 2 \mathrm{ibs}$. Imported.
99 K 4512
Net 3.95
ROUND HOLE GUITAR MIKE


Convert your Spanish guitar or Ukulete into an electric. Single pickup with separate tone and volume controls. Detachable cord 8 ft . long. Shpg. wt., 1 lb . Imported. 99 K 4537

Net 5.50

## HIGH IMPEDANCE DYNAMIC MIKE FOR HOME RECORDING

 - Ideal Mike for Home Recording Use - Frequency Response: 60-10,000 CPS An outstanding Lafayette microphone for home use. Frequency Response: $60-10,000$ CPS $\pm 10 \mathrm{db}$. Output Level: -57db @ 1000 CPS. Impedance: 50,000 ohms. Complete with $61 / 2$ shielded cable with plug. Size $15 / 5 \mathrm{~W}$ $21 / 4 \mathrm{Hx} 7 / \mathrm{m}^{\prime \prime} \mathrm{D}$. Shpg. wt., 802 . Imported, $99 \times 4553$Net ea. 4.75
2 for 8.95


This high quality contact microphone is ideal for amplification of single stringed instruments such as guitars, banjos, mandolins, cellos, ukuleles, etc. Provides rich, natural reproduction of the actual tone with sufficient amplification to be heard in a large hall. The clamp bar on the mike slides directly under the sounding board cutout to give a secure fit. Comes equipped with 8 ft . cable for connection to public address amplifiers, tape recorders or radios. Frequency response $40-9,000 \mathrm{cps}$. High impedance. Size: $11 / 2 L \times 1$ / 6 W $\times$ /1, "D. Shpg. wt., 12 ozs.
99 K 4513 imported
Net 1.95


GUITAR MICROPHONE

- for f holes


Add brilliant rich tone to your present guitar. Features controlled output power for each string, separate tone and volume controls and removable amplifier cord. Complete with mounting accessories. $101 / 2^{\circ \prime}$ long. Shpg. wt. 10025 . Imported.
$99 \times 4536$ Net 6.95

Ideal general purpose mike. Specially engineered crystal Microphone. Attaches to lapel. Only $15{ }^{\prime \prime}$ " in diameter. Excellent fre. quency response. Output level - 55 db . Chrome plated case and clip for attaching to lapel. Includes 5 ft . of shielded cable. Shpg. wt. 1 lb .
$99 K 4510$ imported
Net 1.95

## MINIATURE <br> CRYSTAL MICROPHONE 149 - ONLY 1K: "xKt"

For the experimenter, student or dealer. An extremely sensitive and small crystal microphone used in hearing aids and other small apparatus. Can be used as lapel mike-miniature transmitter mike-for concealed locations, etc. Its size and performance gives It versatility. Size only $1 \%_{6}$ " K/ha" $_{6}$ deep. Shpg. wt., 6 ozs. Imported $99 \times 4509$

Net 1.49


149

- Replacement for Astatic Shure, and Many Other Popular Microphones

Crystal microphone cartridge with heavy flexible rubber cushioned rim designed for speedy, economical repair. Fits tens of thousands of the most popular microphones such as the astatic JT30 etc. Overall diameter $21 / \mathrm{B}^{\prime \prime \prime}$, depth $1 / 2^{\prime \prime}$. Output - 52 db . Excellent frequency response. Shpg. wt., 802. imported
$99 K 4513$
Net 1.49

# LAFAYETTE DELUXE MICROPHONES 

LaFAYETTE DUAL IMPEDANCE SLIM DYMAMIC MICROPHONE front-to-back sienal ratio to suppress noise, reverbert tions, and feedback. Impedance output (HI -50K, low 6002). Comfortable handheld design or may be mounted on any standard thread stand ( $50^{\prime \prime}-27$ thread). Frequency response is from 90 to $10,000 \mathrm{cps}$. Comes complete with 10 feet of 2 -conductor shielded wire (balance type). Attractively finished in contrasting black and silver. Equipped with on-off switch. Shpg. wt., $21 / 2$ lbs. imported. 99 K 4841

Net 21.50

## LAFAYETTE DUAL IMPEDANCE OMNI-DIRECTIONAL DYNAMIC MIKE

- Designed Specifically for High quality PA Applieatiens


A superb dual impedance, omni-directional Dynamic microphone. Designed for high quality PA applications. Superior anti-feedback properties. Allows close talk ing without boom or bass accentuation. Features popproof wire mesh grille. Special filter minimizes wind effect. Attractive chrome plated frame of modern design. Equipped with on-off switch. Freq. Response $100-10,000 \mathrm{cps}$. Sensitivity- $30 K$ at - 60 db . Mylar diaphragm for "pop" and "blast" proofing. Oual impedance: may be shifted from high impedance to 250 ohm low impedance by means of a cable connection. Shpg. wt., 2 Ibs. Imported. 59 K 4546

Net 11.95

## LaFAYETTE GENERAL PURPOSE DYNAMIC MICROPHONE



- A HI-Fidelity Omni-dIrectienal MIerephene For Recording, Radio Breadcasting, and PA Applietilans
A high quality omni-directlonal dynamic microphone at such an unusually low price. Beautifully styled in a chrome-plated diecast frame that is equipped with an on-off switch. Specifically designed for recording, radio broadcasting, and public address applications. Features "pop-proof" and "blast-proof" mylar diaphragm, and superior anti-feedback properties. Frequency response $100-10,000 \mathrm{cps}$. Sensitivity 30 K at $60 \mathrm{db}, 600 \mathrm{ohms}$ at -70 db . Shpg. wt., 2 lbs . Imported. 98 K 4545

Net 10.95


Omni-directional microphone has a swirl ridged aluminum diaphragm completely sealed and gasketed against high humidity and temperature conditions, for wide variety of applications. The $360^{\circ}$ stirruped shaped bracket provides for mounting with any $55^{\prime \prime}-27$ thread stand. Finished in an attractive gunmetal grey with $41 / 2^{\prime \prime}$ shielded cable. Shpg. wt.. 1 b. Imported
99 K 4525
Net 11.05

## 3 WAY SLIM CRYSTAL MICROPHONE



- May be hand-held, stand mounted or suspended by lavalier cord!
- RESPONSE 60-10,000 CPS
- On-Off Switch

Here is a fine slim-line design, only 4 "/4 $1 \times 1 \frac{11 / 3^{\prime \prime}}{}$ diam. Comes complete with swivel adapter to fit all standard mike stands, and lavaller cord and bracket which leaves both hands free. Smooth wide range response. Locking type on-off slide switch. Detachable 7 ft . cable and connector. Shpg. wt., 2 lbs. Imported. 99 K 4515

Net 3. 5

## "DYNA-SLIM" MCROPHONE

High Impedance- 50,000 ohms

- On-Off Swlich
Omnidirectimal
- Tiltable For Multi-Angle Use
"aulck-Silp" Adapter

Dynamic, high output microphone with streamilined styling. Dutput level - 55 d db . Smooth response from 60 to 10,000 cycles. Dmnidirectional head. External on-off switch. Slips on or off stand adapter in a wink. Standard 5 " ${ }^{\prime \prime}$ - 27 adapter permits tilting mike for multi-angle use. Satin black and chrome finish. Complete with detachable cable and connector. $8^{\prime \prime}$ long, $114^{\prime \prime}$ max. dia. tapered barrel ${ }^{\circ}$. Shpg. wt., 2 lbs .
Imported.
$99 K 4521$
Net 6.95

# PA SPEAKERS AND MEGAPHONES 

## DELUXE LAFAYETTE PISTOL-GRIP POWER MEGAPHONE



## OUTDOOR WEATHER-PROOF SPEAKER 479 <br> - Frequency Response: 100 to 10,000 CPS <br> - Compact- $33 / 4 \mathrm{~W} \times 33 / 4 \mathrm{H} \times 21 / 2$ " D <br> - Enclosed in a Cadmium Plated 20-Gauge Steel Case <br> - Specifically Designed Plastic <br> Impregnated Cloth Speaker Cone <br> 

Compact, Weatherproof, Dustproof. Will withstand immersion in boiling water, and is impervious to sait spray. Utilizes a plastic impreg. nated cloth cone, spider and dust cap material with an aluminum voice coil and zinc plated frame. Constructed of 20.gauge cadmium. plated steel with 2 coats of baked electrostatic enamel. Equipped with an RCA type phone jack, key slot mounting hole plus a mount. ing cutout to accept a volume control, on-off or push-to-talk switch. Shock Test: withstands up to 50 G 's. Voltage: withstands up to 100 volts RMS. Temperature Extremes: from - $80^{\circ} \mathrm{F}$ to $160^{\circ} \mathrm{F}$. 3.4 ohm impedance.
44 K 5201 Shpg. wt., 5 lbs.
Net 4.79

## LAFAYETTE MINIATURE

HORN PAGING SPEAKER and construction is extremely sturdy throughout. Microphone is built into the base of the horn. Unit measures $12 \frac{1}{2 \prime \prime}$ long; mouth diameter is $81 / \mathrm{a}^{\circ \prime}$. Shpg. Wt., 6 lbs. Imported.
59 K 4504 Power Megaphone
Net 29.50
BATTERIES FOR ABOVE-Burg. No. 2 or equiv. (4 required). Shpg. wt., 1 oz, ea.
32 K 4804
Net ea. . 13
all-transistor BULL HORN


- Weighs only $21 / 2 \mathrm{lbs}$. - Range up to 400 feet - For Hunting. Camp. ing, Boating Sports

A fully transistorized directional megaphone at Lafayette's low price. Lightweight, it carries your vaice hundreds of yards or above noise. Just press the trigger and talk. features variable volume control and carrying strap. Uses 4 -standard " $D$ " cells (not supplied with unit). 11 inches long. Shpg. wt., 3 los 44 K 1509

Net 6.85
Made $\quad 112$-valt $D$ batteries, 4 required
in U.S.A. 32 K 4804 ...........................Net ea. . 13
$90^{\circ}$ DISPERSION PAGING SPEAKER


The high power handing capacity combined with maximum intelligibility make this a superior unit for paging and talk-back applications. Frequency Response $250 \cdot 15,000$ cps. Power capacity 30 watts. Impedance $8 \cdot o h m s .90^{\circ}$ Dispersion. Equipped with a universal mounting bracket, weather proofed. tropicalized with hermetically sealed driver unit. $97 / 8^{\prime \prime}$ diam. $\times 8^{13 / 14 " ~ d e e p ~ t h e ~ s p e a k e r ~}$ lends itself to use in any P.A. situation. Shpg. wt., $81 / 2 \mathrm{lbs}$
44 K 2501

## LAFAYETTE HI-FI "THIN LINE"

 BAFFLE SPEAKER- Measures Only $21 / 4$ " Deep



## - Perfect for Hi-Fi Extension Speaker or PA Use

The perfect speaker to furnish music or paging throughout your home, office or factory, this unique ceiling and wall baffle speaker offers dazzling audio reproduction. Advanced design employs an inverted magnet, placing the 12 oz . magnetic structure in front of the speaker rather than behind as in conventional speakers. Only 2 $1 / 4$ " deep with its own metal baffle plate, it easily mounts in any wall, ceiling, closet or ordinary wood enclosure. Two are perfect for stereo. Voice coil is $1^{\prime \prime}$ Diam. Frequency Response: 90-9,000 cps. Impedance: 8 ohms. Overall size including metal baffle is $91 / 2^{\prime \prime}$. Requires $65 / \mathrm{g}^{\prime \prime}$ wall cutout. Shpg. wt., 3 lbs. Imported. 99 K 4505

# LAMPS FOR INDUSTRY-LAB-OFFICE-HOME 

NEW LAFAYETTE CLAMP-TYPE "DRAFTING LAMP"


A deluxe new lamp from Lafayette for perfect illumination wherever you require it. Ideal for benches, tables, and drafting boards. Clamps securely to any surface up to $3^{\prime \prime}$ thick. Spring controlled swivel joints and double arm action moves light in any direction. Protects your eyes. Arm extends to $30^{\prime \prime}$. Comes in neutral color to blend with all decor. For $110-125 \mathrm{~V}, 60$ cycles AC. Shpg. wt. 9 lbs. Comes less bulb. Imported. 98 K 9077 NEW LAFAYETTE "DAY LIGHT" - High Intensity Miniature Lamp
$14^{38}$

Ideal for factory benches, tables and drafting boards. Two bolts clamp base securely to any surface up to $3^{\prime \prime \prime}$ thick. Spring-controlled swivel joints and double arm action give you light in any desired position. Arm extends $36^{\prime \prime}$. Uses two T8, $15-\mathrm{W}$ lamps. for $110-125 \mathrm{~V}$., 60 cycles AC. Bronze finish.
Less lamps. Shpg. wt., 10 lbs.
12 K 1001 ................................. Net 14.38 T8, 15-watt, cool white lamp 12 K 1002

Net ea. . 22


- Magnified For Concentrated Light
- Beautifully Stylad
- Neutral Color to Match Furniture

A beautifully styled high intensity lamp featuring a magniffed lens for concentrated and Increased light brightness. Fully adjustable -telescopes up to 17". Folds down to a compact $5 \%^{\prime \prime}$. Shade swivels a full $360^{\circ}$. Extremely versatile for reading, hobbies, sewlng, piano light, etc. Can be hung on wall with bullt-in clip. Unbreakable phenolic shade and base. Bulb included. Neutral tan color. Shpg. wt., 2 lbs.
12 K 1601
Net 13.95

For Factory, Office, Studying, Drafting, Home, Kitchen only
799


## $12^{88}$

Portable daylight lamp enables you to carry a high intensity concentrated light source in a briefcase. Glare free light equal to daylight ( 150 ft . candles at average working distances and up to 5000 foot candles for close up work.) Compact only $21 / 2 \times 21 / 2 \times 10^{\prime \prime}$ when collapsed. Reflector swivels in ail directions and arm extends out to $15^{\prime \prime}$. 3 friction joints on arm provides for many different positions. Hi-IO intensity switch. All metal with nylon feet. G.E. bulbs suipplied (\#1133). Shpg. wt., 6 bs.
13 K 010 t
NEW
HIGH
INTENSITY POWER LITE

Perfect desk and reading lamp, but has dozens of other uses - crafts. hobbies, sewing, reading in bed, piano light, etc. All metal construction with a brass finished metal gooseneck which swivels and turns to any position provides pure white, concentrated light with an intensity of 40 ft . candes. Lamp is complete with full length cord and plug, and comes equipped with G.E. 115612 volt bulb, guaranteed for 600 hrs. Available everywhere for replacement. Shpg. wt., 4 lbs.
12 K 1200
Net 5.98


Smart and versatile . . .ideal for use in shop, office, home-wherever positioned lighting is needed for close work or reading. Flexible gooseneck and swivel shade permit positioning light exactly where it's wanted. Streamlined flair shade and louvers for air cooling. Concentric louver gives diffused, glare-free light. Spring clip mounting for easy insertion and removal of bulb.
12 K 1005 Less Lamp.Shpg.wt.,3Ibs. Net 5.59


Designed for precision work, features a $5^{\prime \prime}$ diameter magnifying glass with a powerful $13^{\prime \prime}$ focus, surrounded by a 22 watt shadowfree fluorescent tube. A custom-engineered arm permits complete directional mobilityspecial adjustment knobs insure the proper tension and steadiness for any desired position. $\mathbf{4 5}^{\prime \prime}$ arm reach. Ideal for assembly, laboratory, quality control and other detait work. In kit or assembled form. Shpg. wt., 8 Lbs.
12 K 8901 Kit, less lamp ............. Net 19.95 12 K 1003 Assembled less lamp .... Net 24.88 T9, 22-watt, cool white lamp 12K 7501

Net ea. 2.00

- Stands on Bench or Desk-


An all-purpose lamp with an adjustable shade that permits you to direct the light where you want it. Lamp can be pinned-up to a wall, stand upright or can be clamped to a bed, workbench, shelf, etc. Contrasting black and chrome finish. Shpg. wt. 2 lbs.
ADJUSTABLE UTILITY LAMP
 12 K 6002 ..........................................tet 2.48

## EXTENSION WALL LAMP

- Extends 15 to 24"


A smartly styled wall-jamp for use in the den, office, shop, even the living room. Wall bracket swivels $180^{\circ}$ horizontally and the arm extends to $24^{\prime \prime}$--enough light in any direction over a large area. Arm closed is $15^{\prime \prime}$. Adjustable shade. Arm, wall mounting brackets and screws are brass-plated. Uses a 22 -watt Circline fluorescent tube. Shpg. wt., 4 lbs.
$12 \times 1006$ Less Lamp
12 K 7501 T9, 22-watt, cool White lamp

Net 8.40
Net 2.00

## ELECTRIC OUTLET CONTROL CENTER



- Adds : Extra outlets Wherevar Masdad
- For use In Nome, Office, Industry
- Mount on Bench or Wall, or Keep Portable

If you need extra outlets, you need this Electric Outlet Control Center. Has six individual outlats with its own built-in fuse box. Fingertouch control on-off rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, offlce and industry too. Complete with mounting screws for permanent instaltation on wall or bench, or use it as a portable control center. for $110 / 120$ V AC/DC, 1500 watts, 15 amps. Less fuse. Shpg. wh., 1 lb. Imported. $14 \times 2103$

Net 4.84
13 K 1170 Box of $510-\mathrm{amp}$ fuses Net .28 13 K 1171 Box of 5 15-amp fuses Net .20

50 ft . TROUBLE
LAMP


- 2 Side Outiets
- Heary Rubbar Construction
All rubber sheath-ill copper wire! FHp-Lok cage eliminates removing from handie to relamp. Uses any standard lamp. Heavy rubber plug-push switchrugged rubber handles. Shpg wt., 4 lbs. 12 K 7001

HOMELIGHTER AUTOMATIC LIGHT CONTROL

750


- Turns lights on and off Automatically
- Handies up to 1000 watts

A completely automatic light-sensitive photoelectric switch which will turn lights on and off at dusk and dawn. Never needs setting and requires no wiring or installation. Plug it in and it works. Has a 1000 -watt lamp load rating which permits it to control not just one, but several fixtures. A multiple connection extension cord may be used If desired. Prowlers are discouraged, and your property is protected with "private oye" electronic control. Housed in decorative clear pastic case measuring $37 / 4 \times 11 / 2 \times 13 / 4^{\prime \prime}$. Complete witn 6 -ft. flexible 3 -wire cord with adapter plug. For $110-130$ volts, $50 / 60 \mathrm{cps}$ AC. Shpg. wt., 1 ib.

## 12 K 3101

Net 7.50
CORDOMATIC HANDY LIGHT


- Portable light and power - Locks at any length of 20 ft.
- Retracts automatically

Provides light and power up to 20 feet from instal. latior, Swivels $180^{\circ}$ when wall mounted - $360^{\circ}$ rotation when ceiling mounted. Detaches easily to change location. Simply hang it up and plug it in. Eliminates the inconvenience and hazards of tangied cords. U.L. approved. Shpg. wt. 5 lbs.

13 K 8302
Net 7.47


Sensitive thermostatic detectors-located in every potential fire area-react to heat Instantly. The alarm alerts you and your family before flames spread. The system does not depend on house current for operation. Long life, heavy duty battery will last at least one year. System is readily checked by means of a heat button. The push button kept within easy reach of bed, serves as an intruder alarm. Provision Is made in the signal unit for attaching another alarm ( 6 volt bell, buzzer or horn) for outside or remote locations. The signal unit is completely enclosed in a chrome plated steet housing. Measuring only $41 / 2 \times 51 / 2 \times 31 / 2^{\prime \prime}$ oversll-can be located In any convenient area. Detectors, only $2^{\prime \prime}$ in diameter, are unobtrusive and cover areas up to 400 sq . ft. System includes signal unit with 2 horns and provision for a 3rd, 6 thermostatic detector switches (five $135^{\circ}$, one $200^{\circ}$ ) 150 ft . of 18 gauge twisted pair control wire, test button, 2 boxes of staples, battery and instruction book. Shpg. wt., 8 lbs. 14 K's201

Net 29.95
14K $8202135^{\circ}$ Detector Switches. Shpg. wi., 3 ozs.
Net ea. $14 \times 8203200^{\circ}$ Detector Switches. Shpg. wh., 3 ors.

Net ea. 1.95 13 K :101 Test Button, Shpg. wt., 3 ozs.
18 Gauge, twisted pair control wire. Shpg. wt., 3 lbs. per 100 ft .

| $34 K 4615$ |
| :--- |
| 34 |
| 34 |

Net . 18
Net 1.05
32 K 4889 Replacement battery, Eveready 509. Shpg. wt., $11 / 4$ lbs.
Net 75

## "ADJUST-A-LITE" ELECTRONIC LIGHT DIMMER CONTROL



Compiete variabie control from off to $50 \%$ (normal dimming range). then instant switch. over to full bright. fits into standard single gang wall box and uses same two wires as regular wall switch. Any standard wall plate can be used because knob is large enough to cover slot. Furnished with ivory plastic knob having brass-finish insert. For 120 volts, 60 cps AC with incandescent buibs only, up to 600 watts. Size: $15 \% \mathrm{~W} \times 21 / 0 \mathrm{Hx}$ 1/3z"D. Shpg. wt., I lb.
12 K 3205
Net 8.25

## ELECTRIC LAMP LIGHT DIMMER

- Modernizes Present Lamps
- Vory simple to Install


Set the mood with a light level that's right for you-off-dim-bright. Use dimmer with your table, floor, or poie lamps up to 300 watts incandescent only. Can be placed anywhere. Just plug into wall outlet and plug lamp into control socket. Remote control unit may be up to $8^{\prime}$ away. Satin brass styling with ivory cord. Shipg. wt., 1 ib. 8 oz .
12 K 4201

## MINI BREAKER



- U.L. ApproverNot A Fusp-A True Circuit Ereaker
- Don't Replace-Must Reset Lifetime circult protection--fits in standard edison base fuse receptacle! Trips instantly on overload. Never needs repiacing-just reset! Built-In line log handies temporary starting leads and line surces. Avallable in 5, 10, 15, 20 or 30 amps . Shpg. wt., 2 oz.


Use indoors and frigerators and, with power tools, refrigerators, mowers, fans, etc. prons plus.
gauge, 3 cond. cords have 3 prons * 2-conductor +3 -conductor.

| ock Mo. | Fat | Amp. |  |
| :---: | :---: | :---: | :---: |
| 12 K 2501* | 25 | 7 am | 2 lbs .1 .35 |
| 1501* | 50 ft | 5 am | 3 lbs. 2.43 |
| (3402* | 100 | 5 amp | 3 lbs .4 .48 |
| 3403 | 25 | 10 am | 12/2 Jbs. 2.13 |
| 2402 | 50 | 7 am | 21/a lbs. 3.31 |
| 12 R 3404 | 100 | 5 | $31 / 2 \mathrm{lbs} .6 .41$ |

## QUANTITIES LIMITED - ORDER NOW



An extremely smooth single cone reproducer - ideally suited for Hi-Fi systems. Excellent for limited space - good overall balance - power handling capacity: 10 watts - 6.8 oz . Alnico $V$ magnet - frequency response: $50-13,000$ CPS when properly baffled. Voice coil impedance: 8 ohms: Cone Resonance 85 cycles. plated steel frame finlshed in brown baked enamel. Has 4-way binding posts. Shpg. wt., 4 lbs.
7 SK-69
Net 5.95

## $8^{\prime \prime}$ MID-RAMGE SPEAKER



- 350-13.500 cps
- Mandies us to 25 watts


Ideal for use with tweeter and crossover networks to make up a 2. or 3-way system. Capable of producing undistorted response down to 350 cps , the crossover frequency. Back is enclosed. Power handing capacity: 25 watts. Frequency response 350 13,500 cycles. Recommended to crossover at 5000 cycles to a tweeter. Cone resonance 150 cycles. Impedance: 8 ohms . Plated stee! frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 4 lbs.
7 3k-74

## LAFAYETTE

$8^{\prime \prime}$ WOOFER

## Our Lowest Price Ever

## 895

(1)

- hated 20 Watts
- 14.7 02. ainice $V$ magnet
- High Compliance -
- 35 te 7500 cps at a premium, this $8^{\prime \prime}$ woofer provides cover age from 35 to 7500 cps . The 14.7 oz . magnet is extraordinarily heavy for this size speaker for clean response. Other features include free-edge, high compliance cone. 20-watt power dissipation, voice coil dust cover. Cone resonance 50 cycles, 8 ohm V.C. Has 4 -way binding posts. Shpg. Wt., $41 / 2 \mathrm{lbs}$. 7 SK-164

Net 8.85

## 12" THREE-WAY HI-FI SPEAKER



- 35-17,500 cps
- Wide Dispersion Elliptical Tweeter

Featuring an 8 oz. Alnico V magnet; it has a frequency response of $35-17,500$ cps. The elliptical twaeter gives improved sound dispersion over cylindrical types. Voice coil: diam- $11 / \mathrm{s}^{\prime \prime}$, impedance 8 ohms . Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 642 lbs.
7 SK-183

OUTSTANDING HI-FI SPEAKERS

## OUR LOWEST

 PRICES EVER AMPLIFIER \& SPEAKER SYSTEM


## Was 39.50

Cat. 644, Nov. 1964

- Ideal for Stereo or Mono Systems - Does Not Affect Fidelity
- Self-Contained Amplifier/Speaker System with Built-in Power Supply
A compact, space saving self-contained reverberation amplifier speaker system that works with your existing component Hi-Fi system, AM or FM radio, tape recorder to bring the realism of concert hall sound to your Ilstening area. 3-tube amplifier delivers $21 / 2$ watts to a $61 / 2^{\prime \prime}$ PM speaker. Inputs provided are stereo/mono high level and stereo/mono low level. For $110-117$ volts, $50-60$ cps AC. Olied walnut cabinet measures $11^{11} / \mathrm{K}_{\mathrm{W}} \mathrm{W} 77 / \mathrm{H} \times 57 / \mathrm{s}^{\prime \prime} \mathrm{D}$. Shpg. Wt., 7 lbs. imported.
7 SK-256
Net 24.95
 - 10 0z. Alnico V Magnet
- Rated 25 Watts

Consists of specially designed $12^{\prime \prime}$ Woofer, a $312^{\prime \prime}$ high-frequency tweeter, coaxially mounted and a $11 / 4^{\prime \prime}$ voice coll. Powerful 10 02. Alnico V magnet provides high efficlency and smooth response. Response: 40-20.000 cps. Crossovar: $35,000 \mathrm{cps}$. Power rating 25 watts. Cone Resonance: 50 cps . Impedance 8 ohms. Rugged seamless cone. 4 -way binding posts. Shpg. wt., 12 lbs. 7 \$K-138

## LAFAYETTE "BIG 8" 3-WAY HI-FI SPEAKER



- Precision Crafted in England to Lafayette's Rigid Specifications


## - 35-20,000 cps

- $13 / 4 \mathrm{lb}$. Alcomax Magnet

Features axially mounted woofer, midrange radlator and tweater. For wide-range performance. Mechanical crossover at 2.000 cycles, 5,000 cycle electrical crossover provides a smooth transition from midrange to a deluxe compression driver-tweeter. A high frequency level control allows matching of sound to individual taste and room acoustics. Shpg. wt., $111 / 2 \mathrm{lbs}$.
7 SK-212
Net 22.95

# QUANTITIES LIMITED - ORDER NOW LAFAYETTE FM STEREO TUNER MODEL LT-81C 



# OUTSTANDING MUITIPIEX STEREO TUNER WITH 

 10 TUBES, PLUS RECTIFIER AND 8 DIODES. 3 GANG TUNING PROVIDES TUNED RF STAGE FOR EXCELLENT SENSITIVITY \& SELECTIVITY.> WAS
> 83.95 Cat. 644, JUNE 1964

- Automatic Stereo Monitor - Built-in Multiplex Circuit with 30 db Separation @ 400 CPS - Ratio Detector and Dual Tuned Limiters AFC AFC Off Extremely Sensitive-2.0 uv for 20 db Quieting 15-Tube Performance Freq. Response $20 \cdot 20,000$ CPS $\pm 2 \mathrm{db}$ Low silhouette styling.

TRULY remarkable, quality performance and styling that will delight both your eye and your ear. Features Automatic Stereo Monitor tuning eye which automatically indicates an FM stereo broadcast and makes accurate tuning of mono stations easier too! Engineered to provide high quality FM and FM stereo multiplex reception, the LT-81 has an Armstrong circuit and a ratio detector with dual funed limiters. The multiplex circuit provides a stereo separation of 30 db at 400 cycles with less than $1 \%$ distortion. Controls consist of Power on/selector switch for FM. Stereo MULTIPLEX, noise filters; AFC slide switch with "off" position, Stereo dimension control to custom blend stereo


Was 19.95
Cat. 644 June 1964
$11^{95}$
reception (in-rear) and Flywheel action tuning control glves velvet smooth tuning action. Two stereo output jacks on rear panel. Tube Complement: (1) 12AU7, (1) 12AX7, (1) 6AV6, (3) 6AU6, (2) 6BA6, (2) $6 A Q 8$, EM. 84 tuning eye, plus $6 \times 4$ rectifier, and 8 semiconductors. Handsome low silhouette enclosure looks good in any room setting. Beautifully finished in gold and white with a contrasting black illuminated dial face. Complete with cage and legs. Dimensions: $53 / 4 \mathrm{H} \times 131 / 2 \mathrm{~W} \times 91 / \mathrm{s}^{\prime \prime} \mathrm{D}$. $110 \cdot 120 \mathrm{~V}, 60$ cycles AC. Shpg. wt., 12 lbs, Imported.
7LT.81cWx
Net 69.95

## LAFAYETTE STEREO SEARCHER

- Provides Instant Identification of Stereo Stations
- Designed For FM Tuners Using External Multiplex Adapters

A specially designed accessory to be used with an FM Tuner and separate multiplex adapter. It gives you Instant identification of those FM stations broadcasting stereo by producing an audible tone in the loudspeakers. Small enough to mount in cabinet space beside your FM Tuner, Single switch controls the stereo searcher. Complete with connecting cable, Tubes: 6BE6, 1 dlode. Size: $21 \mathrm{~K}, \mathrm{~W} \times 3 \mathrm{Hx}$ $91 / 2^{\prime \prime}$ D. Shpg. wt., $41 / 2 \mathrm{lbs}$. For $117 \mathrm{~V} 50 / 60 \mathrm{cps}$ AC. Imported. 7LT-87 Stereo Searcher

Net 11.95

## LAFAYETTE ©riterion KT 600A STEREO PRE-AMPLIFIER MASTER CONTROL CENTER



## $52^{50}$

\$5 Monthly

## Below

- Response 5-40,000 cDs
- Four auxillary AC Outlets
- Versatillty of a Studio Control Console


## POWERFUL 12-TRANSISTOR 4-BAND PUSHBUTTON SW/AM PORTABLE

## $29^{95}$

## Below Cost!

- 2 Speakers
- Fine Tuning Control
- 3 Buitt-in Antennas

Tone Contral

- Tuned RF Stage

- Big Easy-To-Read Slide Rule Dial
- Extraordinary Tone Quality
- 4 Bands $\begin{cases}540-1600 \mathrm{KC} & 4.5-12 \mathrm{MC} \\ 1.6-4.5 \mathrm{MC} & 12-24 \mathrm{MC}\end{cases}$

A really superb shortwave portable with more sensitivity and pulling power than many table model SW receivers. Four bands: Pushbutton selected AM Broadcast and 3 Shortwave Bands. Listen to Police, Maritime, Mobile Phone, WWV, 75, 40, 20 and 15 -meter Amateur, Alrcraft and all the exciting and informative international Shortwave broadcasts from most anywhere in the world! Uses 12 Transistors, 2 diodes and a varistor. Two dynamic speakers $\left(31 / 2^{\prime \prime}\right.$ and $\left.2^{\prime \prime}\right) \mathrm{glve}$ you rich table-model tone, plenty of volume. Fast pushbutton band selection for all four bands. Includes 7 -section $291 / 2^{\prime \prime}$ chrome shortwave monopole antenna. ferrite AM antenna. ferrite booster antenna, earphone for private fistening and six " C " batteries. Can also be run on standard AC house current (117v. 60 cycles) when used with FS. 255 Adapter. Size: $10 \mathrm{~W} \times 41 / 4 \mathrm{H} \times 23 / 4$ "D. Shpg. wt., 5 Ibs . Imported. 7FS-252L Net 29.95 32 K 4801 Additional Batteries for Above.

Net ea. . 13
7Fs. 255117 V AC Adapter for Above, Imported, $21 / 2 \mathrm{lbs}$..... Net 4.69

# QUANTITIES LIMITED - ORDER NOW 

## Deluxe LAFAYETTE RK-155 PROFESSIONAL-TYPE 4-TRACK STEREO RECORDER <br> SPECIALLY DESIGNED TO RECORD FM MULTIPLEX BROADCASTS!

## Complete With Carrying Case

- Records 4-Track Stereo/4-Track Monaural
- Plays 4- and 2-Track Stereo and 4-Track Monaural
- Two Speeds $33 / 4871 / 2 \mathrm{ips}$
- Wide Frequency Response for Life-Like Reproduction
- Sound-With-Sound
- Automatic Tape Stop
- Outstanding for Recording FM Mulfiplex Broadcasts
- 2 Full-Tone, Self-Contained 4x6" Stereo Speakers


# 149 

95
\$7.50 Monthly
Was 169.95
Cat. 644 June 1964

Pause control, and positive action motor controls. Complete with luxurious simulated leather case, 2 dynamic microphones, and empty tape reel. Shpg, wt., 34 lbs. Imported
you can use the microphones supplied. Also equipped with outputs for operation with external speakers or external amplifiers if desired. The recorder also features "Sound-with-Sound" recording that allows you to accompany yourself in a duet, add your voice to prerecorded music, etc. The outstanding tape mechanism features a 4-pole heavy-duty air-cooled induction motor and rubber belt drive for double flutter filtering. Tape heads are mu-metal shielded to prevent hum pickup. Superb electronics consists of stereo transistor preamps and vacuum tube stereo power amplifiers with built-in $4 \times 6^{\prime \prime}$ speakers for rich, full-tone sound. 80KC bias operation ensures perfect FM stereo multiplex recordings. Useful automatic tape stop feature prevents tape spillage if tape breaks, Other features include fast forward \& rewind facilities, 2 level meters, digital tape counter,


Was 1.79
Cat. 644 June 1964
Lafayette brings you this $11 / 2 \mathrm{mil}$ mylar base quality recording tape at an unbelievable low price. This $11 / 2 \mathrm{mil}$ mylar tape features the exceptional strength and resistance to heat, cold, humidity and abrasion that are characteristic of mylar. 7" reel. Shpg. wt., 1 lb. 7 RT. 22 Each Net

## Telephone Pick-up for Recording Telephone Conversation



Was 3.95
Cat. 642 Jan. 1964
Telephone conversations can easily be recorded with this fine telephone plck-up. Designed to feed into the microphone input of a tape recorder. Easily attaches to the telephone by means of a suction rubber-type attachment. Comes complete with readily replaceable miniature plug. Imported.
7 RK- 128

# QUANTITIES LIMITED - ORDER NOW LAFAYETTE HE-90 CITIZENS BAND TRANSCEIVER 



- 6-Channel Crystal Controlled Transmit/Receive-23-Channel Variable Tuning Receiver © 5-Watt Transmitter-Nuvistor RF Amplifier - Electronic Switching - Automatic Noise Limiter, Adjustable Squelch, Full AVC - Dependable Push-to-Talk Ceramic Microphone - Illuminated "S" Meter-For

Direct Relative RF Power and "S" Readings - Spotting Switch for Positive Channel Location On Tunable Receive - With Channel 9 Transmit and Receive Crystals - Headphone Jack - Wired to Accept Lafayette PRIVA-COM Selective Call Unit!

Features illuminated dial and planetary tuning mechanism for accurate Push-to-Talk highiy dependable ceramic mike and coiled cord with tuning. 3 -transformer if circuit provides razor sharp selectivity; plug. $11 / 2 \times 5 \times 63 / \mathrm{m}$. Shpg. wt., 14 lbs.
 features 5 -watt input power, PI-network output matches $30-100$ ohm antennas and TVI filter. Controls: On/Oif Volume, Squelch, Tuning, Spot Switch. Channel Selector. Meter Switch, Tune-Fixed Selector. For 117 V AC, 15 -tube function. Includes set of crystals for Channel 9 , 42 K 4201 C Transmit Crysial (Specify Channel or Freq.)

Net 11.50 For 117 V AC, 15 -tube function. Includes set of crystals for Channel 9, 42 K 4202 C Receive Crystal (Specify Channel)


# LAFAYETTE 2-METER CONVERTER Model HE-71 <br> - Neutralized Cascode RF Amp <br> - Low Noise-High Stability <br> - 7.11 MC Output 

Below Cost!
$18^{25}$

Response of this top-quality 2 -meter converter is essentially flat over the 144-148 NC range. Uses dual triodes in a neutralized cascode RF amplifier for low noise. Callbration and stability is assured by crystal-controlled osclllator. Has two antenna inputs, one for the main antenna, the other for the 2-meter antenna. Handy control switch connects the main antenna directly to the converter output In the "off" position-converts signals in the 2 -meter band to $7-11$ MC when "on." Freq. range 144-148 MC. Crystal Freq. 45.66 MC. Sensitivity 1 microvolt for 10 db S/N ratio. Image Rejection - 40 db . Antenna input impedance 52 ohms. For 117 VAC, $50-60 \mathrm{cps}$. Size: $7 \% / 2 \mathrm{Hx} 342 \mathrm{~W} \times 55 \% \mathrm{D}$. Imported.
7 NE-71 Shpg. wt., 6 lbs.
Net 18.25

LAFAYETTE NEW UNIVERSAL 6-METER AND BROADCAST MOBILE ANTENNA

## Below Cost! $2{ }^{25}$

Here is a highly efficient 6 meter antenna that replaces your Auto radio antenna for operation on both 6 meters and for regular AM broadcast recep. tion. $59^{\circ}$ segutar stainless steel mast, all chrome ball type base adjustable to $180^{\circ}$ for front rear or side mount. Com. plete with $54^{* "}$ lead. Highly versatile and durable. Shpg. wt., 4 lbs. Imported. 7 HE-S01WX ...............................Net 2.25

## LAFAYETTE MODEL TE-18 GRIDDIP METER <br> COMPLETE WITH ALL COILS FOR ALL FREQUENCY RANGES FROM 360 KC TO 220 MC



## LAFAYETTE GUARANTEES

When you buy from Lafayette, you buy with confidence. Lafayette's pledge to you, of "Satisfaction Guaranteed or Money Refunded," is your assurance that we mean what we say. For 44 years we have kept this pledge to you . . . and shall continue to do so in the future.

## SATISFACTION GUARANTEED OR MONEY REFUNDED

See your purchase at home. If for any reason you are not satisfied return it to us at once in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must be in good condition and not soldered or abused-no holes dri!led or changes made in any other way. This policy does not apply to kits (kit guarantee listed below), nor to pre-recorded tape, records, books, repair parts, or merchandise not regularly stocked that has been ordered especially for you.

## SERVICE AND REPLACEMENT GUARANTEES

All merchandise is guaranteed to be free of defects in material and workmanship for the period of time specified in the listing of the product. Where no time is specified the guarantee is for 90 days. Wherever so indicated in our listing of the product we will replace it. Wherever our listing does not specify we will either replace it or repair it at our option. Item must be returned pre. paid for our inspection.

## LAFAYETTE KITS

All parts in kits are guaranteed to be free from defects in material or workmanship, and if properly wired, to meet the published specifications for performance. Parts are guaranteed for the time specified in the listing. Where no time is specified guarantee is for 90 days. During this period we will replace or repair at our option any defective part returned to us.
If your kit does not function properly when fully wired it may be returned to us prepaid for inspection. If fallure to function is due to improper wiring or handling, we will make the necessary corrections or repairs at modest charges. These charges vary with each kit and are shown in a price sheet enclosed with each kit.

## OTHER KITS

Kits of manufacturers other than Lafayette carry the same guarantee as above, except that Lafayette does not repair or rewire them. They may be returned to us and we will forward them to the manufacturer who will determine the charges, where applicable.

## REA EXPRESS INFORMATION

Large, bulky or delicate articles are shipped by Railway Express, the fastest and most economical way to ship merchandise which is unmailable. (If you desire other shipping methods, please specify). These packages travel on fast passenger trains and get preferred attention and special handling at no extra charge. The tetter "X" after our stock number (i.e. 21 K 4417 WX ) identiiies the item exceeding parcel post size or weight limits, or too delicate for parcel post handling.
DO NOT SENO MONEY for express charges with your order. Express charges are collected upon delivery at no extra cost to you. Insurance is included in your express rates. Be sure to specify your nearest Express Office if there is no agent in your town.

APPROXIMATE EXPRESS CHARGES $\begin{array}{llllllll}100 & 150 & 300 & 500 & 1000 & 2000 & 2400\end{array}$ Weight Miles Miles Miles Miles Miles Miles miles

|  |  | 4.00 | 4. | 4. |  | 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 lbs . | 4.20 | 4.40 | 5.15 |  | 5.85 | 7.50 | . 9.30 |
| 40 lbs | 4.55 | 4.85 | 5.80 | 6.35 | 6.85 | 9.10 | 11.50 |
| 50 lbs | 4.95 | 5.25 | 6.50 | 7.15 | 7.85 | 10.65 | 13.65 |
| 1 l | 5.30 | 5.70 | 7.15 | 8.00 | 8.90 | 12.25 | 15.80 |
| 70 lbs . | 5.70 | 6.10 | 7.85 | 8.80 | 9.90 | 13.80 | 17.95 |
| 80 lbs . | 6.05 | 6.50 | 8.50 | 9.60 | 10.90 | 15.35 | 20.15 |
| dos. | 6.40 | 6.95 | 9.15 | 10.40 | 11.95 | 16.95 | 22.30 |
| 00 lbs. | 6.75 | 7.35 | 9.75 | 11.15 | 12.85 | 18.35 | 24.25 |

## c.0.D. FEES

If you order C.O.D., the post office collects a han. dling charge, plus a money order fee, in addition to the regular parcel post charge. (We cannot accept COD's for APO's, FPO's or for special-order merchandise). Here are the extra C.D.D. fees:

| Amount of Order | Money Order Fee | CoD Fee |
| :--- | :---: | :---: |
| Minimum order $\$ 5.00$ | 20 c | 40 c |
| $\$ 5.01$ to 10.00 | 20 c | 50 c |
| $\mathbf{1 0 . 0 1}$ to 25.00 | 30 c | 70 c |
| $\mathbf{2 5 . 0 1}$ to 50.00 | 30 c | 80 c |
| $\mathbf{5 0 . 0 1}$ to 100.00 | 35 c | 90 c |

## Subject to post office rate changes

## AIR SHIPMENTS

Fnr fast delivery, you may specify Air Parcel Post, Air Express or Alr Freight. For Air Express Rates see your local REA Agent. For Air Freight see your nearest commercial airport office. Air Parcel Post limits are 70 lbs. in weight, $100^{\prime \prime}$ in length and girth combined, except APO and FPO which are 2 lbs . and 20"
AIR PARCEL POST RATES ZONES $1,2,3,4 \quad 5 \quad 6 \quad 7 \quad 8$ lst lb. .68 For each add add add add add add extra lb. . 48 . 50 . 56 . 64 . 72 . 60 U.S. Possessions, Territories, APO's, FPO's- 80 per lb.

## UNITED PARCEL DELIVERY

If your area is serviced by UPS and the service or rates are to your benefit, we will route your order via United Parcel Service. This fast, economical service is available from New York to most of the eastern states for parcels up to 50 lbs . and 108 inches in length and girth.

## SHIPMENTS OUTSIDE OF THE UNITED STATES

We ship all over the free world. Allow up to 60 days for delivery. Write to our International Sales
Division for details.

PaRCEL POST RATES FOR ALL ZONES
NOTE: Hawaii and Alaska are in the 8th 20ne. Puerto Rico and the Virgin Islands in the 7th zone. All other U.S. possessions and territories in the 8th zone.

| SHIPPING WEIGHT Up to but not including 16 ozs. | Local | 20 NES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-2 | 3 | 4 | 5 | 6 | 7 | $\theta$ |
|  |  | up to | 151 to | 301 to | 601 to | 1,001 to | 1,401 to | Over |
|  |  | 150 | 300 | 800 | 1,000 | 1,400 | 1,800 | 1,800 |
|  |  | Miles | Miles | Miles | Miles | Miles | Miles | Miles |
|  |  | 4c for the first 2 ounces and 2c for each additional ounce |  |  |  |  |  |  |
| to 2 lbs . | \$0.29 | \$0.40 | \$0.42 | \$0.46 | \$0.52 | \$0.59 | \$0.66 | \$0.72 |
| 3 | . 31 | . 46 | . 49 | . 55 | . 64 | . 73 | . 83 | . 93 |
| 4 | . 33 | . 51 | . 55 | . 64 | . 75 | . 88 | 1.01 | 1.13 |
| 5 | . 35 | . 57 | . 62 | . 72 | . 87 | 1.02 | 1.18 | 1.34 |
| 6 | . 37 | . 62 | . 68 | . 80 | . 97 | 1.15 | 1.34 | 1.53 |
| 7 | . 39 | . 68 | . 75 | . 88 | 1.07 | 1.28 | 1.50 | 1.73 |
| 8 | . 41 | . 73 | . 81 | . 90 | 1.18 | 1.41 | 1.66 | 1.92 |
| 9 | . 43 | . 78 | . 87 | 1.03 | 1.28 | 1.53 | 1.82 | 2.12 |
| 10 | . 45 | . 83 | . 93 | 1.10 | 1.38 | 1.66 | 1.98 | 2.31 |
| 11 | . 47 | . 88 | 1.00 | 1.18 | 1.48 | 1.78 | 2.14 | 2.48 |
| 12 | . 49 | . 93 | 1.06 | 1.26 | 1.58 | 1.90 | 2.29 | 2.66 |
| 13 | . 51 | . 98 | 1.12 | 1.33 | 1.69 | 2.02 | 2.44 | 2.83 |
| 14 | . 53 | 1.03 | 1.18 | 1.41 | 1.79 | 2.14 | 2.60 | 3.01 |
| 15 | . 55 | 1.08 | 1.24 | 1.48 | 1.89 | 2.25 | 2.75 | 3.18 |
| 16 | . 57 | 1.13 | 1.30 | 1.56 | 1.99 | 2.37 | 2.90 | 3.36 |
| 17 | . 59 | 1.18 | 1.36 | 1.64 | 2.09 | 2.49 | 3.06 | 3.53 |
| 18 | . 61 | 1.23 | 1.42 | 1.71 | 2.20 | 2.61 | 3.21 | 3.71 |
| 19 | . 63 | 1.28 | 1.48 | 1.79 | 2.30 | 2.73 | 3.36 | 3.88 |
| 20 | . 65 | 1.32 | 1.54 | 1.86 | 2.40 | 2.85 | 3.51 | 4.06 |
| $\begin{aligned} & \text { FOR EA. ADDED } \\ & \text { LB. ADO } 2 \mathrm{c} \end{aligned}$ |  | 4c | 5 C | 7 c | 9 c | 110 | 14 C | 17c |

PARCEL POST HANDLING CHARGES
$.05 \quad 10.01$ to 25.00
$.10 \quad 25.01$ to 50.00

# LAFAYETTE'S sindespar CREDIT PLAN 

MAKES IT EASIER FOR YOU TO BUY NOW! $\star$ As Little as $\$ 5$ Monthly $\quad \star$ Up to 24 Months to Pay $\star$ Low Down Payment- $\$ 5$ down on orders up to $\$ 100$; $\$ 10$ down on orders over $\$ 100$ - minimum order $\$ 30$ -

## CHOOSE THE PLAN THAT SUITS YOU BEST:

1. REGULAR PLAN - Monthly payments as low as $\$ 5$ !
2. E-X-T-E-N-D-E-D PLAN -Up to 24 months to pay!
3. ALTERNATE 30-DAY PLAN-No credit service charge, Select the Regular or Extended Plan, When your tirst payment is due within 30 days as scheduled, simply pay the entire amount and you automatically SAVE THE ENTIRE SERVICE CHARGE.

## OPEN A LAFAYETTE EASY-PAY ACCOUNT AND ENJOY THESE 10 BIG ADVANTAGES!

1. IT'S EASY TO START YOUR ACCOUNT!
2. EASIER TO ORDER!
3. ONE LOW MONTHLY PAYMENT!
4. ADD-ON PURCHASES AS LOW AS $\$ 10$ !
5. UP TO 24 MONTHS TO PAY!
6. LOW CREDIT SERVICE CHARGES!
7. FIRST INSTALMENT NOT DUE FOR 30 DAYS!
8. NO WAITING FOR MONTHLY STATEMENTS!
9. YOU ALWAYS KNOW YOUR EXACT BALANCE!
10. EASY TO REORDER ONCE YOU HAVE ESTABLISHED CREDIT!

Here's How To Open Your Easy-Pay Account:-

Use the regular Lafay. ette order blank (more will be supplied upon request.) Complete both sides of the form carefully. following the step. by-step instructions and illustration. Accuracy will speed handling of the form from the moment of receipt and per. mit immediate shoment upon approval of credit. Be sure to sign the agreement and indicate which Easy. Pay Plan you prefer-the liberal Repular or special Extended. Minimum order as low as $\$ 30$.
Easy-Pay privileres are available to qualifying U.S. citizens and permanent residents of all 50 States. and Puerto Rico. Any responsible individual over 21 vears old with a steady source of income can apply.
No Credit Service Charge for the alternate 30 -Day Plan. For the Regular and Extended Plans, you are privileged to prepay the balance in full at any time to obtain a par. tial rebate of normal credit service charges.

## 'DOLLAR POWER PLUS'

| You Get "oollar power plus" with Lafayette's $3 \cdot 1 \mathrm{~N}-1$ Easy-Pay Plan. One Low Monthly Payment Buys More for You. |  |  |
| :---: | :---: | :---: |
| Monthly Payments <br> FOR ONLY | Unpaid Balance Total amount less down payment) YOU CAN BUY UP TO |  |
| \$ 5 |  | \$100.00 |
| 6 |  | 110.00 |
| 7 |  | 130.00 |
| 8 |  | 160.00 |
| 9 | See | 180.00 |
| 10 | Complete | 200.00 |
| 11 | E.P. | 220.00 |
| 15 | Schedule | 300.00 |
| 17 | on | 340.00 |
| 19 | Contract | 400.00 |
| 22 |  | 440.00 |
| 23 |  | 460.00 |
| 24 |  | 500.00 |

For monthly payments on balances over $\$ 500$, please write us.

| "EASY PAY PLAN" PAYMENT SCHEDULE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| If Unpaid Balance is | Standard Plan |  | Extended Pian |  |
|  | Credit |  | Credit |  |
|  | Service Charge | Monthly Payment | Service Charge | Monthly Payment |
| UP to 20.00 | 2.00 | 5.00 |  |  |
| $20.01-30.00$ | 3.00 | 5.00 |  |  |
| $30.01-40.00$ | 4.00 | 5.00 |  |  |
| 40.01-50.00 | 5.00 | 5.00 |  |  |
| $50.01-60.00$ | 6.00 | 6.00 | 7.00 | 5. |
| $60.01-70.00$ | 2.00 | 1.00 | 8.00 | 5.00 |
| $70.01-80.00$ | 8.00 | 8.00 | 0.00 | 5.00 |
| 80.01 - 90.00 | 9.00 | 8.50 | 2.00 | 5.00 |
| 90.01 - 100.00 | . 00 | 9.00 | 4.00 | 5.00 |
| 100.01-110.00 | . 00 | 10.00 | 5.00 | 6.00 |
| $01-120.00$ | 2.00 | 10.00 | 7.00 | 6.50 |
| 120.01-130.00 | 3.00 | 10.00 | 9.00 | 7.00 |
| $30.01-140.00$ | 4.00 | 11.00 | 21.00 | 7.50 |
| 40.0. -- 150.00 | 1600 | 11.50 | 24.00 | 8,00 |
| 150.01-160.00 | 7.00 | 12.00 | 24.00 | 8,00 |
| 160.01-180.00 | 9.00 | 12.50 | 28.00 | 9.00 |
| 180.01-200.00 | 21.00 | 14.00 | 32.00 | 10.00 |
| 200.01-220.00 | 23.00 | 15.00 | 35.00 | 11.00 |
| 220.01-240.00 | 26.00 | 16.00 | 38.50 | 11.50 |
| 240.01-260.00 | 30.00 | 17.00 | 41.50 | 12.50 |
| 260.01-280.00 | 33.00 | 18.00 | 45.00 | 13.50 |
| 80.01 - 300.00 | 6.00 | 19.00 | 48.00 | 15.00 |
| 0.01-320.00 | 39.00 | 21.00 | 51.00 | 17.00 |
| $320.01-340.00$ | 42.00 | 22.00 | 54.50 | 17.00 |
| $340.01-360.00$ | 45.00 | 24.00 | 58.00 | 19.00 |
| $360.01-380.00$ | 48.00 | 25.00 | 61.00 | 19.00 |
| 380.01 - 400.00 | 52.00 | 26.00 | 64.00 | 19.00 |
| 40001-420.00 | 55.00 | 27.00 | 67.00 | 22.00 |
| 420.01-440.00 | 58.00 | 28.00 | 70.00 | 22.00 |
| 440.01-460.00 | 61.00 | 30.00 | 74.00 | 23.00 |
| $460.0!$ - 480.00 | 64.00 | 31.00 | 77.00 | 24.00 |
| $480.01-500.00$ | 67.00 | 33.00 | 80.00 | 24.00 |
| Write us for mon | dy paym | ats on | ces ov | \$500 |



RADIO ELECTRONICS CORPORATION WORLD'S FOREMOST SUPPLIER OF ELECTRONIC COMPONENTS

111 JERICHO TURNPIKE - SYOSSET. L.I. NEW YORK 11791 516 WAlnut 1-7700
please print or write plainly
DATE $\qquad$ 19 $\qquad$
HOW SHALL WE SHIP? (Mark $X$ in proper square)
 Bulky items with letter " $X$ " added to the catalog number, such as tuners, omplifiers, etc., (i.e., 21 K 1505 WX ) are shipped express.
Additional
OO NOT USE
Shipping Information

IF YOU HAVE MOVED since your last order, give your old address here:

SHIP to ANOTHER ADDRESS? If you want this order shipped to another person or to a different address, give directions here:

```
MAIL ORDERS
P.O. 8OX 88
Syosset, L. I., N. Y. 11791
SHOP-BY-PHONE DEPT.
516 WAlnut 1-7500
CABLE ADDRESS
LAFRADELEC SYOSSETNEWYORK
```



## RETAIL INSTALMENT CONTRACT

MINIMUM ORDER $\$ 30.00$ TOTAL CASH PRICE
ADDITIONAL PURCHASES: Once you establish credit, you can "add-on" to your account. No down payment required on "add-ons." Just list the items you want on the order blank. write "add to my account." pive your account number. also indicate if you want instai: ment payments combined. Minimum add-on order $\$ 10.00$. Make certain you sign the Retail Instalment Contract.

NOTICE TO THE BUYER: 1. Do not sign this agreement before you read it or it it contains any blank space. 2. You are entitled to a completely filled in copy of this agreement. 3. Under the law, 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 hereat to be kept in good repair and unencumbered at buyer's stated address. Seller shall retain title to and right to possession of merchandise untal fully paid. The unpaid balance of this order logether 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, unpard 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 appripmate spaces elsewhere in this contract. Upon delault of any payment or payments seller may declare entire unpaid balance due at once and may also repossess merchandise retaining previous payments as compensation for the use theted. If proceeds of resale of merchandise are insufficient to cover buyer's obligation. liyyer will tay the deficiency to seller; if proceeds resuit in overacie seller will fray such overage to buyer. Payments will be made to the flace andion to any party designated kr the seller in writing.

## LAFAYETTE RADIO ELECTRONICS CORPORATION

 (SELLER)
## BUYER SIGN

(Please Print)
Name
Present (A)
Home Address
City_ State Zip No.

How Long At This Address
State
Zip No.

To fill in spaces below correctly reler to EASY PAY PLAN Schedule on this sheet and note example.

1. Total Cash Price
2. Sales Tax (N.Y.C. only)
3. Total (items $1+2$ )
4. Down Paym't $\$ \$ 5$ down on orders up to $\$ 100 ; \$ 10$ down on orders cuer $\$ 100$ ).
5. Unpaid Balance
(item 3 minus item 4)
6. Credit Service Charge (See EASY PAY Schedule)
7. EASY PAY BALANCE (Add items $5+6$ )
8. Tolal EASY PAY Price (Add items $3+6$ )


Do not include shipping charges. Easy Pay orders are sent shipping charges collect. except tor PARCEL POST CHARGES which are added to your account.

## RETALL INSTALMENT CONTRACT

By
Ta cambine additional purchase with a previous account, indicate
PRESENT ACCT. \# EP UATE DUE Combined Am't. You wish to poy monthly $\$$ For purpose of receiving credit for above EASY PAY PLAN purchase. the buyer makes the following representation:


Classification from Lafayette before? No
Name If self-employed, give nature of self-employment. Position
Present
Employer
mployer
Business
Address
Name \& Address
Former
Employer

## Employer

Bank
Reference
I. Instal.
Trade
Reference
Instal
Trade
Trade
Reference
Parent,
If Living at Another Address
Other Nearest
Relative
Address
Relationship

|  | NEW "EASY PAY PLAN" PAYMENT SCHEDULE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |


|  | STANDARD PLAN |  |
| :---: | :---: | :---: |
| If Unpaid Balance Is | Credit Svce. Charge | Monthly Payment |
| UP to 20.00 | 2.00 | 5.00 |
| 20.01-30.00 | 3.00 | 5.00 |
| 30.01-40.00 | 4.00 | 5.00 |
| 40.01- 50.00 | 5.00 | 5.00 |
| 50.01-60.00 | 6.00 | 6.00 |
| 60.01-70.00 | 7.00 | 7.00 |
| 70.01-80.00 | 8.00 | 8.00 |
| 80.01-90.00 | 9.00 | 8.50 |
| 90.01-100.00 | 10.00 | 9.00 |
| 100.01-110.00 | 11.00 | 10.00 |
| 110.01-120.00 | 12.00 | 10.00 |


| EXTENDED PLAN |  | STANDARD PLAN |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Credit Svee. Monthly Charge Payment |  | If Unpaid Balance is | Credit Svce. Charge | Monthly Payment |
|  |  | 120.01-130.00 | 13.00 | 10.00 |
|  |  | 130.01-140.00 | 14.00 | 11.00 |
|  |  | 140.01-150.00 | 16.00 | 18.50 |
|  |  | 150.01-160.00 | 17.00 | 12.00 |
| 7.00 | 5.00 | 160.01-180.00 | 19.00 | 12.50 |
| 8.00 | 5.00 | 180.01-200.00 | 21.00 | 14.00 |
| 10.00 | 5.00 | 200.01-220.00 | 23.00 | 15.00 |
| 12.00 | 5.00 | 220.01-240.00 | 26.00 | 16.00 |
| 14.00 | 5.00 | 240.01-260.00 | 30.00 | 17.00 |
| 15.00 | 6.00 | 260.01-280.00 | 33.00 | 18.00 |
| 17.00 | 6.50 | 280.01-300.00 | 36.00 | 19.00 |


| $\|c\|$   <br> EXTENDED  PLAN <br> Credit SvGe <br> Charge   |  |
| :---: | :---: |
| 19.00 | Monthly <br> Payment |
| 21.00 | 7.00 |
| 24.00 | 7.50 |
| 24.00 | 8.00 |
| 28.00 | 9.00 |
| 32.00 | 10.00 |
| 35.00 | 11.00 |
| 38.50 | 11.50 |
| 41.50 | 12.50 |
| 45.00 | 13.50 |
| 48.00 | 15.00 |


|  | STANDARD PLAN |  | EXTENDED PLAN |  |
| :---: | :---: | :---: | :---: | :---: |
| If Unpaid Balance is | Credit Svce. Charge | Monthly Payment | Credit Svce. Charge | Monthly Payment |
| 300.01-320.00 | 39.00 | 21.00 | 51.00 | 17.00 |
| 320.01-340.00 | 42.00 | 22.00 | 54.50 | 17.00 |
| 340.01-360.00 | 45.00 | 24.00 | 58.00 | 19.00 |
| $360.01 \cdot 380.00$ | 48.00 | 25.00 | 61.00 | 19.00 |
| 380.01-400.00 | 52.00 | 26.00 | 64.00 | 19.00 |
| 400.01-420.00 | 55.00 | 27.00 | 67.00 | 22.00 |
| 420.01-440.00 | 58.00 | 28.00 | 70.00 | 22.00 |
| 440.01-460.00 | 61.00 | 30.00 | 74.00 | 23.00 |
| 460.01-480.00 | 64.00 | 31.00 | 77.00 | 24.00 |
| 480.01-500.00 | 67.00 | 33.00 | 80.00 | 24.00 |

# QUANTITIES LIMITED — ORDER NOW FAMOUS LAFAYETTE HE-20C Deluxe Citizens-Band Transceiver 

EXCELLENT FOR BUSINESS, FARM, INDUSTRY, CAR, BOAT, PERSONAL AND SPORTS USE



LOOK at These quality features
1 14-Tube Performance, 2 Dlodes, 3 Rectifiers 28 Crystal-Contralled Transmit Positions - Crystal-Controlled Receive Positions

3 Tuneable Recelver over all 23 channels
4 Ilfuminated Direct Reading "s" Moter for Helative af
Power Output, and Receiver "S" Resdings
5 Dependable Push-To-Talk Caramic Microphone
6 Adjustable Suaelch Control
7 Recelve Tunabile or Fixed Crystal Selecter Switch
8 Illuminated Dial
Spotting Swltch for Positive Fraquency Lecation on Tunaable Recelve
10 Highly Effective Autematic Serles Gate Nolse Limiter 11 Built-in 12 -valt Power Supply for Mobile Use
12 Complete with channel 9 Transmit \& Receive Crystals 13 Dependable Relay Switching

Made In U.S.A.


- 8 CRYSTAL RECEIVE POSITIONS
- 8 CRYSTAL TRANSMIT POSITIONS - SPOTTING SWITCH for Positive Frequency Location on Tuneable Receive
- gUILT-IN SELECTIVE CALL CIRCUITRY AND SOCKET!
- dependable relay switching


## Not A Kit! COMPLETELY WIRED!

## LAFAYETTE 23-CHANNEL CRYSTAL CONTROLLED CITIZENS BAND TRANSCEIVER MODEL HB-222



Was 160.50
Cat. 644, June 1964

- 23-Channel Crystal Controlied Receiver-All Crystals Supplied!
- 23-Channel Crystal Controlled Transmitter-All Crystals Supplied!
- A Flip of The Channel Selector Switch Gets You Any One of 23 Active Channels With Crystal Accuracy.
- Dual Conversion Superheterodyne Receiver Using 1650KC and 262KC IF's For High Selectivity and Sensitivity.
- Push-to-Talk Relay Switching Using Noise Cancelling Ceramic Microphone.
- 10-Tubes plus 3 Silicon Power Rectifiars For 17 Tube Performance.
7 HB-222WK Net 148.50

Made in U.S.A.

## WITH THESE QUALITY FEATURES

1. Illuminated Meter Indicates Relative RF Output Power, " $S$ " reading, and Modulation.
2. Noise Cancelling Push-To-Talk Ceramic Microphone.
3. Adjustable Sqeulch Control with Automatic Noise Limiter Switching.
4. Illuminated Channel Selector Dial.
5. Earphone Jack.
6. Channel Fine Tuning Control.
7. Built-In 117V AC Power Supply with 12 Volts DC Moblle Transistorized Power Supply.
8. Wired to Accept Ha-200 PRIVA-COM.

# QUANTITIES LIMITED - ORDER NOW 

LAFAYETTE STYLOCHRON


Below Cost!

- Protect Your Precious Recordings
- No More Guess Work-Keeps An Accurate Record of Needle Use

Lafayette Stylochron lets you know just how long your needle has been in use so that you can replace the worn needle at the proper time, before it can do damage to your records. The Stylochron is quickly and easily mounted on your motor board or other convenient place. The moment your record changer or turntable starts, the Stylochron begins to register. It stops when the turntable stops. The 1000 hour dial will tell you at any time how long you have been using the needle. Dial is marked off in 50 hour units. You can remove your stylus for in. spection at any predetermined number of hours, diameter at the face plate is $33 \mathrm{~g}^{\prime \prime}$. Extends $178^{\prime \prime}$ below or behind panel. Complete with instructions. Shpg. Wt., 2 lbs.
7 PK-224 ....................................... 2.85

170

## Below Cost!

This cartridge is used to replace Astatic $A C$, ACD, CAC, GC, LQD, ELECTRO-VOICE $16 \Pi$ T, 33 , $43,46 \mathrm{~T}, 96 \mathrm{~T}$; SHURE WC series from WC22 to WC36, W22, W26; WEBSTER ELECTRIC AX, A1, A9-1. Used on VM, Columbia 360. Webster, Crescent record changers and many other types now in use. Excellent hi-fi characteristics extended frequency range and low distortion. All with the added advantages of ceramic safety from humidity and heat. Has 1 mil stylus for LP records and 3 mil for standard-both synthetic sapphire. Shpg. wt. 8 oz.
7 PK-40
Net 1.70

## SONOTONE 2T-S Turnover Ceramic Cartridge (Supersedes 9980-S) <br> 

## $170 \begin{aligned} & \text { Our Lowest } \\ & \text { Price Ever! }\end{aligned}$

This popular Astatic Cartridge is complete with 2 styli, turnover bracket and knob. To protect your sensitive LP records, the LP needle has a . 001 tip; the standard needle for 78 r.p.m. has . 003 tips. Long life ceramic element is practically impervious to humidity and heat.
7 PK-41
Net 1.70


## PIONEER STEREOSCOPE



- Attaches in Minutes
- Frequency Response-30-15,000 CPS
- Comes complete with one head set-up to 4 people can listen by adding accessory earphones!

Listen to your stereo records as you've never heard them beforewithout amplifier or speaker-no electronic devices of any sort between your ear and the record. A separate volume control for each channel and a mixing control to govern channel separation (from full stereo to monaural operation). Accessory earphone kits permit as many as 4 persons to enjoy the same recording. Easily mounted on virtually any turntable. Complete with special pick-up arm, sapphire needle, earphones and mounting hardware. Shpg. wt., 4 lbs. Imported.
7 PK-596 SH-100 Stereoscope
Net 3.95
7 PK-597 SH-101 Additional earphone Kit
Net .95
BENDIX RADIATION MEASUREMENT SET


Certified by Bendix to Meet or Exceed Office of Civil Defense Mobilization Specifications.

The Ratemeter measures the amount of radiation at a given mo. ment. There are two scales: one calibrated from $0.120 \mathrm{r} / \mathrm{hr}$ for reading one minute after exposure; the second calibrated from 0.12 r/hr for reading 10 minutes after exposure should the first reading be below $10 \mathrm{r} / \mathrm{hr}$. The Ratemeter may also be used in industry for determining protection in any isotope program. The Dosimeter records total radiation exposure and is calibrated from $0-600$ roentgens. Charger resets scales to zero.
7 TE-666 Complete Set. Shpg. wt., 5 lbs.
Net 13.95
Take Advantage of Lafayette's Low Prices

## QUANTITIES LIMITED - ORDER NOW

## "TRANSOTHERM" PRECISION ELECTRONIC CLINICAL THERMOMETER

- Direct Reading-Large Easy-to-Read Dial
- Portable-Use It Anywhere - Unbreakable Corrosion Resistant Stainless Steel Probe
- Teflon* Insulated Cable - Light Weight—Only 4½ 02.
- Accurate to $\pm 1 \%$ - Battery powered

An advanced space age device which is infinitely superior to ordinary glass or metal thermometers and rivals similar units costing two to five times as much. The perfect temperature instrument for a variety of industrial and laboratory uses such as viscosity, calorimetric, distillations, cloud chambers, etc. Gives accurate readings in less time than it takes you to read this paragraph! The fantastic accuracy of $\pm 1 \%$ is achieved through its $94^{\circ}$ to $108^{\circ} \mathrm{F}$ range by Individually calibrating each probe during manufacture. The non-corrosive stainless steel probe is integrally attached to a highly flexible teflon cable. This construction makes the cable inert to almost all chemicals and solvents except molten alkalie metals and fluorine at certain elevated temperatures. Readings are unaffected by vibration which is useful with checking stirrers of blowers. Unlike other electronic thermometers, the accuracy of the Transotherm is not affected by battery fatigue or meter precision eliminating the need for periodic recalibration or battery replacement. Fully contained in rugged, hi-impact plastic case. Size: $41 / 4 \times 21 / 4 \times 11 / 4^{\prime \prime}$. Includes compartmented case and instructions. Shpg. wt.. $31 / 4 \mathrm{lbs}$.


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 $24^{95}$Made In U.S.A.


SELENIUM RECTIFIER


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RCA-FEDERAL and other famous brands All Rated 130 VAC Stock No. $7 S P-211$ Mils Nat Each 300
.29
MINIATURE VOLUME CONTROL
 15 ${ }^{\text {Each }}$

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## 10 for 99؛

$3 / 4^{\prime \prime}$ diameter, overall depth only $0.4^{\prime \prime}, 0-3$ meg.. audio taper, threaded shaft. 7VC-20 ....................................... Net ea. . 15

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- 3-Way Surface Outlet With Built-in Switching!
$26^{9}$
Below Cost!
Unique mechanical design permits individual control of each of 3 outlets. Designed as a standard 3 -way surface outtet - each individual receptacle switches on and off by means of a $1 / 2$ turn. Positive contact and spring action maintained by phosphor bronze contact strips. Ideal as a "bench" outlet -built-in safety - prevents tampering. Sturdy "stop" prevents damare from excessive torque. Mounts easily on bench or wall. Can be used to terminate an extension cord. Rated 20A. at 125 V . Shpg. wt., 5 ozs. imported.

4 TOP HAT SILICON RECTIFIERS 750 Mil 100 PIV

2-in-1 EYELET TOOL
PUNCHES HOLE-SETS EYELET AT SAME TIME


Below


Punches holes and sets eyelets in fabric-canvas-leather-paper. Use it on belts, shoes, sneakers, tarpaulin, luggage, sports equipment, flags, banners, shower curtains. Complete with 300 assorted eyelets and instruction. Wt., 1 lb . Imported 7HD-688
7HD-869 Plkg. of 300 Eyelets
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## KIT OF 10 PHONO PLUGS

## OUR LOWEST PRICE EVER!

Kit contains 10 RCA-type phono plugs in assorted colors-Black, Red, Yellow, Blue, and White. Plastic shell with finger grip. Plugs are semi-solderless type-need only spot solder at tip. Fit standard RCA type phono jacks. Imported. Shpg. wt., 2 oz. 99 K 6327

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A fine, practical tool for the small shop-home-farm or garage. Guides are of finely machined cold rolled steel. Gray iron jaws-face ground and finished. S/" diameter screw-6 thread per inch. Shpg. wt., 6 lbs. Imported. 7HO-182

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EARPHONE
our lowest price ever! only $35^{\circ}$
Enjoy private listen-ing-Fits most tran- sistor radios and walkie-talkies. Imported 7 MS-970 Net . 35

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|  | AIREQUIPT "SPRITE" PROJECTOR AND TABLE SET <br> You get a superb 35 mm projector plus a matching fold-a-way projecion table at a single low price. |
| :---: | :---: |
| AIREQUIPT VARI-MOUNT PLASTIC MAGAZINE |  |
|  Ever $\square$ <br> Economy magazine accepts all slide mounts up to $1 / 9^{\prime \prime}$ thickness. Non-spill. <br> Net each $\square$ | A compact semi-automatic projector for your favorite 35 mm or $2 \times 2$ slides. Push-pull movement picks, shows and repiaces 36 silides In sequence. Features $4{ }^{4 \prime}$ Fi/3.5 color. $30 \times 40^{\prime \prime}$ screen at only 8 tit Accepts both Airequipt metal or Vari-Mount plastic maga <br>  <br>  |

## LAFAYETTE TV/FM 4.SET POWER BOOSTER


cat. 640, 1964


- Boost Signal For Up To 4 TV Sets - Electro-Matched to Lafayette TV-FM
- Ideal for Master "Home" Installation Antennas
- Equally Useful in Primary and Fringe - Updates and improves any TV/FM Areas Antenna Installation
Provides a stronger TV or FM signal for up to 4 sets anywhere in the home. LowNoise, High-Output amplifier boosts and distributes the signal over ordinary twin lead. Special isolation circuitry prevents interaction and interference between sets. Provides as much as 7 to 10 db gain on all channels 2 through 13 when used with one TV set. From 2.5 to 5 db when used with 2 sets. Requires no tuning. Installs with just a screwdriver. Uses ordinary twin lead to "antennamatched" terminals. Mounts behind set-or in any convenient location. Measures $53 / 4 \times 33 / 8 \times 11 / 4^{\prime \prime}$. For 117 volts, 60 cps AC. Imported 7 TL-75 Shpg. wt., 2 lbs.

Net 7.95

## LAFAYETTE AUXILIARY PA SPEAKER



- Ideal for Outdoor Use

Specially designed speaker and housing for superior voice reproduction. Versatile mounting base, easily installs on any flat surface. Excellent as a paging speaker or extension speaker. Gray and finished chrome color combination matches most modern equipment. Frequency response 150 to $10,000 \mathrm{cps}$. Rapid drop beyond cut-off point. Perfect for mobile installations. Input impedance 4 ohms. Measures $51 / 4$ dia. $\times 5$ deep $\times 7^{\prime \prime}$ high including base. Shpg. Wt.. 41/2 lbs. Imported
7 HE-13
Net 5.49
"MIRASCREEN" for 35MM PROJECTORS

## Below

 Cost! $23^{30}$- Projects as Bright in Daylight as in a Dark Room
- Home - Office On the Road
- Big 9"xg" Pieture

The "Mirascreen" gives you a bright, sharp picture from your 35 MM slides at any time-projects as bright in a sunlit room as in a dark room needed with a regular screen. Specially-treated, $9 \times 9^{\prime \prime}$ glass screen makes it ideal for group viewing-like watching tele. vision. Can be used with any 35 MM projector-automatic, semi-automatic and manual. Uses full 500 -watt projection brilliance. Handles slide trays and singles too. Ideal for editing. Shpg. wt., 5 lbs. 7 F-195

Net 23.50

## 8" TRIGONOMETRIC SLIDE RULE

 Was 1.05 cat. 640,1964Now


Laminated, selected bamboo. Face of white plastic with engraved, accurate calibrations. Satin-finished facing provides a high readability, virtually glare. free face. Scales are A, B, C1, C, O, and K on face$S$, L, and T on reverse of slide. Table of formulae and equivalents printed on metal back. C scale has convenient conversion marks for changing degrees to radians, and for calculations involving areas of circles. Shpg. wt.. 8 oz. Imported
7 F-381 8" Trig Slide Rule

## Interested in Electronics?

 The Ideal Gift For Young and Old!
## LAFAYETTE "EXPLOR-AIR"ㅍ.. 4-BAND RECEIVER KIT

## - 4 Bands for Total Coverage



550KC-1600KC $1650 \mathrm{KC}-5.5 \mathrm{MC}$ $5.5 \mathrm{MC}-16 \mathrm{MC}$ 16MC-30MC

- Covers 10, 15, 20, 40, 80,160 Moter Amateor Bands o tunnes international Brendeast, citizens band, Maritime, Aeronaistical and WW' Time signals - Complete Band Switching from Frent Panel - Bandspread Tunine e BuiltIn 4 spotier.

Lafayette's sensational shortwave receiver kit is a complete shortwave and standard broadcest set which covers the entire region from 550 hilocycles to 30 megacycles. Four whole bands of fascinating programming. Perfect for language students and shortwave listeners.
Only a regenerative circuit can offer such amazint performance and yet be so simple to bulld. Building this fine kit is an absolute pleasure-It's so well designed you can't go wrong. Kit includes all the parts you need, and the detalled step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitching im. panel knob does all the bandswitching, im.
mediately taking you from band to band. All

coils are prewound for greater accuracy. Complete 4 band coverage of broadcast stations, international broadcast bands, ama. teur, maritime, and WWV time signats. Big $4^{\mu}$ speaker and sensitive circuit With 50C5 output stage and 12AT7 regenerative detector and amplifier stages give you all the volume you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panel: On-Off Volume, Main Tuning, Band Spread, Bandswitch Antenns Tuning, and Regeneration. 110 volt $50-60$ cycle AC. DC power supply. Size: $10 \times 7 \times 5^{\prime \prime}$.
19 R 0 oss (Less Cabinet) wt., 5 lbs. .... 22.95 Leatherette covered Wooden Cabinet for above. 1 lb.

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## $9^{95}$

- Ideal Introduction to Basic Elements of Anales Computers
- Work Over 50 Experiments
- Easy-to-Assemble with Screwdriver and Pliers
- Leam the Way to Sound Scientific Knowledse

The latest Analog Computer Kit offering basic introduction to computer theory -gives accurate answers to practical problems. Perform over 50 experiments - multiplication, division, powers, square roots, rocketry, interest, radioactive decay, tight. Kinetic energy, etc. Level of accuracy better than $5 \%$. The computer consists of a masonite, solid instrument panel, kits, potentlometers, meter, specially calibrated scales, guide and operating booklet. Easy-to-assemble. 19 K 1805 Shpg. wt., 6 lbs . .... Net 9.85

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 MEMORY CARD FILEHow to file a card in 25 places simultaneorsly.

## $17^{96}$

For the busy scientist, engineer, teacher, businessman or student who must keep basic information on file. NOW the Geniac Portable Memory Unit, (PMU), Jow cost infor: mation retrieval system can conservatively 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 necessary. Once coded the card is flled 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 contains a matching hand punch, sorting rods and 300 cards.
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Over 800 Parts For Schools, For Science Fairs, For Advanced Experimenters

- COMPUTES, REASONS, PLAYS gaMES
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The newest kit in famous Geniach series! The "Double" Geniac contains over 800 parts. Two of everything in the Standard modei. Offers the advanced experimenter a far wider range of activities. Perfect for school demonstration. Multiple setup is ideal for science Fair projects-submit one or more designs. Build "electric trains" that test inteligence-code and decode-add,
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Net 15.95

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You build up to 125 exciting "electrlc brain" machines. Has special circults for forecastIng weather. No solderine required. Comes completo with extra pamphiets including 64 page "Simple Electronic Bralns and How To

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18 K 3104

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

## LAFAYE PUSH-P AMPLIFI KIT 1095

Made In U.S.A.

## 12-WATT HI-FI AMPLIFIER KIT with BUILT-IN PRE-AMPLIFIER



FEATURES: Separate full-range bass boost and controls. 4, 8 and 16 ohms speaker output. Amplifier, pre-amplifier and power supply on single open pre-punched chassis for the easiest construction. 4 input connections located at rear of chassis for magnetic phono or tape, crystal phono, tuner/radio, and mike or auxiliary. Self-balance phase inverter system and full range tone control amplifier. Inverse feedback circuit. Removable front panel for professional appearance in custom instaliations. Amplifier can be used with electric guitar, etc., or in a Public Address System. Frequency Response: 1 db 20 to 20,000 cycles; Distortion: $1 \%$ at rated output; Hum: Tuner/Crystal Phono 80 db below 12 watts; Magnetic Phono/Tape 60 db below 12 watts. Sensitivity: Magnetic Phono/Tape 3 mv . Crystal Phono 0.5 volt. Tuner/Radio 0.5 volt. 4 Controls: Function, Loudness, Bass, Treble/ Power Switch; Tube Complement: 12AX7/ECC83 Preamp; 12AT7 Phase Inverter; Tone Control Amplifier; 2-6V6 Push-pull Beam Power Amplifier: 1 Rectifier. Complete with 24 -page instruction book com plete with diagrams, illustrations and step-by-step construction details. Baked Hammertone. Golden Brown Finish Chassis. 11Wx7Dx $5^{\prime \prime} \mathrm{H}$. Power Consumption 55 watts; 117 VAC; $50-60$ cycles.
19 K 0102 Shpg. wt., 11 lbs.
Net 19.50
19 K 4004 Cover for above. Shpg. wt., 3 libs.
Net 3.95

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



- A Complete Stereo Contral Center - 15 Watts Each Channel, 30 Watts Monaural - Easy To Build only $3-50$
Type Dual Amplifier a stereophonic 30-Watt Williantson Type Dual Amplifier/Preamplifier Phono FM/AM Stereo Inputs for Tape/Low Level Phono, High Level Phono, FM/AM Tuner, High Level Tape/Auxiliary. Dual tape outputs, Output Impedances: 4, 8 and 16 ohms. 3rd channel output. Equaliza. tion: (Tape) NAB; (Phono) RIAA. Separate full-range bass boost and treble controls for each channel. Frequency Response: $\pm 1 \mathrm{db} 20$ to $20,000 \mathrm{cps}$. Distortion: Less than $1 \%$ harmonic distortion. Hum: Tuner/Hi Phono/Aux. 70 db below 15 watts; Low Phono 60 db below 15 watts; Tape 55 db below 15 watts. 9 Front Panel Controls: Function, Loudness, Balance, Treble A/Off, Treble B, Bass A, Bass B, Equalization, Mode. Tubes: $2 \cdot 12 A X 7 / E C C 83,2 \cdot 12 A$ T7/ECC81, 4.7408, 1-5U4. Operates on 117 volts, $50-60 \mathrm{cps}$ AC. Baked Hammertone, Golden Brown Finish Chassis. Complete with "Foolproof" instruction book having diagrams, illustrations and step-by-step construction details. Size: $15 \mathrm{~W} \times 6 \mathrm{H} \times 8^{\prime \prime} \mathrm{D}$. Shpg. wt., 18 lbs . 19 K 0103
19 K 4005 Cover for above. Shpg. wt., 3 ibs.
Net 36.50

Features smooth counter-weight tuning with built in AFC defeat switch, advanced AFC circuitry that prevents drift as it locks in your station after selection, and special temperature-compensated oscilla. tor circuit as additional aid in preventing drift. The powerful 7 tube circuit Plus Selenium Rectifier has an Armstrong FM Circuit with ratio detector, and a low noise FM pre-wired and pre-aligned front end, and offers a $20 \cdot 20,000$ cps. response. The AM section features a Superheterodyne Circuit with AVC and a powerful Ferrite Loopstick Antenna with multiplex stereo output jack. SPECIFICA. TIONS: Frequency response: FM $\pm 1 / 2 \mathrm{db} .20-20,000 \mathrm{cps}$. FM drift $\pm 5 \mathrm{KC}$ Maximum. Sensitivity: $\mathrm{FM} \overline{5} \mu \mathrm{v}$ for 30 db . Quieting; $A M 25 \mu \mathrm{~V}$. Distortion: Less than $1 \%$ on FM. Hum Level: 60 db . Controls (2): Off-AM-FM, tuning with AFC incorporated. Power Draill: 30 watts at 105.125 volts AC. Size: $12^{\prime \prime}$ wide - $6^{\prime \prime}$ deep. Shpg. wt.0 15 lbs. Front panel finish: Mahogany, Ivory, and Gold. TUBE COMPLEMENT: 1.6BE6, 1-6BA6, 2-ECC85, 1-6AL5, 2-6AU6, 1-rectifier. 19 K 4002W
19 K 4006 Cover for AM-FM Tuner. Shpg. wt., 3 Ibs.
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## FM TUNER KIT

Same as FM-AM Tuner Kit less AM circuitry and less 6BE6. Shpg. wt., 10 lbs .
19 K 4003W
19 K 4006 Cover for FM Tuner Kit. Shpg. wt., 3 ibs.
Net 29.95 Net 5.95

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


11. METROPHONE 12. TWO TRANSISTOR RECEIVER 13. ELECTRONIC RELAY 14. HOME BROADCASTER 15. PHOTO ELECTRIC RELAY 16. BURGLAR ALARM 17. WIRELESS TRANSMITTER 18. HEGENERATIVE RECEIVER 19. CITIZENS BAND MONITOR 20. AUDIO OSCILLATOR

Excellent for beginners as well as advanced experimenters, this kit enables you to build and learn about 20 interesting and useful transistor circuits. By utilizing "Breadboard" construction, each project can be simply wired and traced. After building the basic circult, any of the 20 projects can be built by simply inserting a few preassembled component blocks and interconnecting leads between them. A soldering iron is only required for the basic wiring and not for subsequent projects. All wiring is covered in a step-by-step manner by the instruction manual. Each of the 20 projects is clearly presented with step-by-step instructions, large easy-to-read pictorial wiring diagrams, schematic diagrams, and an explanation of the circuit behavior. The kit is complete with perforated mounting board, 2 -transistors, 1 diode, earphone, and all other parts required for construction. The detailed 28 -page instruction manual contains a wealth of information about each project. Less batteries and tools. 19 K 0902 Complete. Shpg. wt., 6 Ibs.
32 K 4802 Z Cell Battery for Kit projects
$32 \times 4723221 / 2$ Volt Battery for Kit projects

Net 16.95
Net .13
Net 1.61

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2 bands cover both standard broadcast 540 1700 KC and shortwave 5.8-18 MC which in cludes international broadcast, 40 and 20. meter ham bands and some of the aeronautical and marine bands. Superheterodyne cir cuit has high gain IF's, built-in broadcast band loop antenna. Comes complete with walnut cabinet, $4^{\prime \prime}$ PM speaker, tubes (12SA7 12SK7, 12SQ7, 5016 plus 3525 rectifier) and all parts. Easy to follow step-by-step instructions. Shortwave band requires external antenna (not supplied). Size $93 / 3 W \times 6 \mathrm{H} \times 5 / 2^{\prime \prime} \mathrm{D}$ For 110 V AC or DC. Shpr. wt.. 6 lbs.
19 K 4001
Net 17.95

## LAFAYETTE WIRELESS BROADCAST/AMPLIFIER KIT



Use it either as a
Wireless Broadcaster or AM Audio Amplifier!

- CLEAN, MODERN STYLING - POWERFUL SIGNAL
- WORKS WITH ALL CRYSTAL AND MAGNETIC MIKES AND PHONO CARTRIDGES
- PLAYS THROUGH ALL AM RADIOS

Treat yourself and your family to hours of fun with this Lafayette kit. Make your own radio programs, announce ments, etc., through AM radios anywhere in the house, without wires or extra gadgets. Designed for easy constr:tion by youngsters or adults, it combines in one compact unit a poweriful 3 -tube wrieless broadcaster and an audio amplifier. Clearly written instruction manual makes it a cinch to bulld. Dperates on any frequency between 900 and 1600 kilocycles on your radio dial. It will accept any crystal or magnetic microphone. In addition, it may be used directly as a phono or microphone amplifier. No external preamp is required. Simple slide switch permits either form of operation. Just connect it to a PM speaker ( $4-16$ ohms). Conforms to FCC regulations and is designed to provide high quality voice or record broadcasts.
No license or permit is necessary. Complete with crystal clear Instruction manual. Less Mike. For $\mathbf{1 0 5 - 1 2 5 V}$ AC or DC. Attractively styled metal cabinet. Size $44 \times 8 W \times 43 / 3{ }^{40}$. Shpg. 19 K 0903

Net 12.25
same as ab 19 K 0908

Net 14.95
Crystal microphone for above, Desk or hand held. 8 ft . cable. Shpg. wt., 1 ib.
99 K 4503
Net 2.95


## LAFAYETTE SUPER-SENSITIVE PHOTOCELL ELECTRONIC RELAY KIT

## - with clairex cadmium sulphide

 PHOTOCELL - ADJUSTABLE SUPER SEN. SITIVITY-WORKS WITH JUST A FLASHLIGHT AT 250 FEET! - NEEDS NO SPECIAL HIGH-INTENSITY LIGHTS - INSTANTANEOUS OR SUSTAINED OPERATION ON THE FLIP OF A SWITCH:Ideal for sustained operation required for burglar alarms, door buzzers and for instantaneous on-off operation required for counters, packaging, door opening, motor activation plus countless industrial applications. Switch converts unit from instantaneous "on-off" to sustained "on" operation. "RESET" switch opens the external circuit and turns off the alarm. The unit operates on 110 volts AC and incorporates the efficient 5823 cold cathode tube. A simple change in wiring (in instructions), as well as convenient input terminals, enables you to supply the external circuit with any desired voltage. Relay contacts rated at 3 amps permitting up to 300 watts external load on 110 Volts AC. Complete with all parts, photocell, tube chassis, silkscreened metal cabinet and easv-to-follow illustrated instructions. Size: $3 \times 4 \times 5$ ". Shpg. wt., 3 lbs. 19 K 0904 Complete Kit

## ACCESSORIES FOR ABOVE

99 K 9023 Electric Bell, 110 V AC. Shpg. Wt., 2 oz. 10.
99 K 9024 Electric Buzzer, 110 V AC. Shigg. wt., 10 oz .
Net 12.95

99 K 9011 6-Digit Electric Counter. Shpg. wt., $11 / 2 \mathrm{lbs}$.
Net 1.49
Net 1.29
Net 9.95

LIGHT SOURCE
for ELECTRONIC RELAY KIT


Completely wired and assembled light source with AC line cord and plug. Will actuate the relay at 70 feet $w / 0$ red filter, up to 30 feet with red filter. Removable red filter makes light beam invisible by day and very difficult to detect at night. Metal case. Size: $51 / 4 \times 3 \times 4^{\prime \prime}$. For 110 V 60 cycle AC. Shpg. wt., 4 lbs. Imported.
99 K 9026
Net 7.50
Replacement Bulb for above. 99 K 9027


A precision velocity/direction system designed to register wind velocity and direction on a single dial. Completely self contained-no outside power source is required. The transmitter assembly may be mounted on any suitable elevated position. Utilizes any $11 / 4^{\prime \prime} 0.0$, pipe or mast. Indicating unit can be wall mounted or set on a desk. The Indicator is housed in a handsome wooden cablnet. $51 / 2 \times 21 / 2 \times 77 /$ " $^{\prime \prime}$, finished in black and gold. Highly legible dial face $41 / 2 \times 31 / 2^{\prime \prime}$. Two scales for speed, 0 to 25 M.P.H. and 0 to 100 M.P.H. plus third scale for direction. Outdoor parts of aluminum and specially treated steel. Self contained battery-no drain except when reading wind direction. Simple installation. New "Gyro" design for maximum stability and minimum wind loading. Complete with 60 ft . of 5 conductor, color coded cable $11 / 2$ volt battery and Instructions. Shpg. wt., 15 ibs. Imported.
K 8007 Wx
Wired for extended runs. 5 conductor, color coded cable.
32 R 5801 Shpg. wt., $21 / 2$ tos.
Net 48.95

## LAFAYETTE AUTOMATIC PHOTO-ELECTRIC 'LUMINATOR



## - Automatic Light Switch <br> - Lights on at sunset-off at sunrise

Photo-electronic, light-sensitive switch turns IIghts on and off at dusk and dawn. Better than a clock-no setting and resetting of timer. Variance in "on-off" cycle adds extra protection when away from home. You nead never come home to a darkened house. The controlled lamps go on as darkness falls-stay on until sufficient day light returns or untli manually turned off. Just plug it in for protection from prowlers- to turn on night lights-illuminate outdoor areas-light up brood. ers-green houses-displays-show windows-any place you require automatic illumination. Mounts most anywhere on rubber suction cup feet. Unobtrusive-measures only $33 / 4 x$ $21 / 2 \times 21 / \mathrm{m}^{\prime \prime}$. Use on 117 -volt AC only. Maximum 300 watts lamp load. Instructions included. Shpg. wh., 1 lb. Imported 98 K 9084
. Net 4.95


- Big $18^{\prime \prime}$ Reflector Disk Concentrates Sound Waves Into Transistor Unit Which Amplifies Them Loud and Clear
Powerfut new transistorized listening device. Not just a toy-works on the same principle as the fabulous Missile Tracking Antennas. Pick up sounds too distant for you to hear. Make your own wildilife recordings of carry on long range 2 -way communications (using " "Bull Horn"'). Ideal for experimenters, atc. Complete with sturdy tripod and stetho-scope-type earphones. Uses one 9V Battery (not supplied). Shpr. Wt.. 5 lbs.
13 K 2510W
Net 12.95
99 K 6021 9V Battery for above Net .21


## LaBORATORY MAGNET KIT

Specially designed for schools, laboratories, and technicians demonstrating the magnetic properties of parmanent magnets. Fine hard-
 wood case contains a pair of bar magnets $2^{\prime \prime \prime} \times 1 / 2^{\prime \prime}$ diam., a horseshoe magnet $13{ }^{\prime \prime}$ high $\times 1 \%_{0}{ }^{\prime \prime} \times$ " ${ }^{\prime \prime}$ deep with K." spacing between poles, and a bridge magnet Ko" high $\times 7 / 0^{\prime \prime} \times K_{0}^{\prime \prime}$ deep with $1 / 4^{\prime \prime}$ spacing between poles. Shpg. wt., $11 / 2$ lbs. Imported from England.
14 K 3301

## MAGIC-GLO BLACK LIGHT TEKNIKIT ${ }^{\text {² }}$

- Leam Invisible Detection
- Write Secret Messages
- Educational-Scientific
- Enjoyable-Interesting


The Black Light Kit enables you to see the invisible. Guaranteed completely safe and harmiess. fhis kit allows children to study the phenomens of fluorescence and phosphorescence. Set contains black light, socket and cord, laboratory lamp stand, 4 jars of fluorescent paint, invisible ink, invisible crayon, tracer powder, 3 fluorescent mineral specimens, phosphoragram, optical bleach, brushes and pen, and a box of fluorescent specimens. Enables the student to perform endess numbers of fascinating experiments. The amply illustrated 48 page booklet "The Story of Black Light-The Unseen World Around Us, "explains the use of black light in fields such as mineralogy, electronlcs, crime detection, medicine, stamp collecting, and many others. Shpg. wt., 4 lbs.
1s K 1301 ...ele.........................................................................
18 K 1302 Replacement U.V. Bulb for above
Net 9.85
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FLEXI-SHAFT HOBBY TOOL

- Powerful-versatife


Flexible shaft and motor combination for all grinding, polishing, drilling, buffing. and engraving. 1 amp. motor dellvers power for continuous use. Light weight finger tip control. $36^{\prime \prime}$ fiexible shaft is a sealed unlt. Chuck accommodates zand and 4 Yth in. tool shanks. 110/120 V AC or DC. Shps. Wt., 3 IDs.
13 K 8008
Net 6.60

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## A SCIENTIFIC INSTRUMENT FOR THE EXPERIMENTERS

- POWERFUL 110 VOLT AC/OC MOTOR
- MINIATURE ATOM SMASHER
- PROOUCES 75,000 VOLTS
- ABSOLUTELYSAFE

COMPLETELY WIREO
(NOT A KIT)
In no sense of the word a toy or gadget. This machine is a scientific instrument capable of producing 75,000 volts-makes sparks up to $2^{\prime \prime}$ long-yet it is absolutely safe because the current is infinitesimal.
 The science teacher - science lover - or hobbyist can perform experiments to astound students-friendsfamily. Makes smoke disappear-defy gravity-turns propellers at a distance-transforms atomic energy into light-makes artificial lightning-smashes atoms-demonstrates ionic space ship driveand many other experiments. Will hold an audience spelibound as it performs trick after amazing trick. Includes an experimental xit and illustrated experiment manual. Manual explains the "how" and "why." You will invent many new experiments of your own. A fine research tool that will give years of beneficial service to the institution of individual who owns one. 110 V . AC of DC, Imported. 98 R 9000 Assembled-Shpg. wt., 4 lbs. ................................. Net 12.85

## 6-PC. MOUNTED STONE SET



SIx assorted grinding stones and wheels. Set of mounted Erinding points, stones, and wheels. Mounted on $1 / 4^{\prime \prime}$ and $/ x_{3}{ }^{*} 00$ shafts. An ldeal accessory for the.floxi-shaft tool. Shpg. wt., 802.
13 K 5001

# SEMICONDUCTOR MODULES - SEMICONDUCTOR SPECIALS 

- ALL SOLID STATE • ICE CUBE SIZE - COMPLETELY WIRED - SHOCKPROOF - WATERPROOF


## PUBLIC ADDRESS AMPLIFIER MODULE

- WIII Drive Any PM Speaker with Carben Mike; 5 Volt Battery

Fully encapsulated, this module is complete and ready to operate when connected to a carbon mike, battery and speaker. its frequency response is tailored for excellent speech intelligibility. Can drive a 15 inch speaker at enough volume to carry several hundred yards. Complete with instructions. Size: $11 / 2 \times 11 / 2 x^{1 / 4 "}$. Shpg. wt. . 802. $15 \times 1509$

Net 1.98

## DUAL FLASHER MODULE (FLIP FLOP)

Build auto road warning lights, display attention getters, model train grade crossing flasher, etc., with this ingeniously con structed Dual Flasher Module (Flip Flop). Using a 6 volt battery (lantern type) and two $\# 47$ pilot light bulbs, this modute will alternately flash these bulbs about one hundred times per minute. Size: $11 / 2 \times 11 / 2 \times 3 / 4{ }^{\prime \prime}$. 19 K 1510 shpg. wt., 8 oz. .......... Net 1.98 6 Volt Battery for above
32 K 4118
Net . 8
No. 47 lamp (2 req.)
32 K 7706
ea. Net . 10

## 2.WATT PHONO AMPLIFIER MODULE

- Excellent Tenal Quality


## $3^{45}$

A low-cost 2-watt phono amplifier in module form for use with crystal phono cartridges. Needs only a 6 volt battery and any 8 ohm PM speaker to produce far above average volume for listening. One megohm potentiometer recommended for volume control. Excellent tonal quality makes it ideal for use as phonograph amplifier. Very easy to connect-simple instructions included. 19 K 1511 Shpg. wt., 802.

Net 3.45

## C.B. MICROPHONE PREAMP MODULE

- Mara Medulation
$3^{50}$
Powered by any $11 / 2$ volt battery, this tiny ready-to-use preamp will increase C.B. modulation for more dependable communication. Instructions included. Shpg. wt., 802. 18 K $1 \$ 17$ Net 3.50


## METRONOME MODULE

- Low Battery Drala


Complete encapsulated solid state circuit for a modern efficient metronome. Needs only a 6 volt battery, any PM speaker, and a 2 megohm potentiometer for speed control. Produces accurate beat tone at adjustable rates from under 40 to over' 208 beats per minute. Low battery drain. Simple connecting instructions and schematic included. 19 K 1512 Shpg. wt., 802. Net 1.98

## INTERCOM MODULE

 350- Maximum Speech Intelligibility

Just connect two speakers, a battery and a switch to this indestructible, encapsulated, waterproof module for an efficient intercom. Shpg. wt., 8 oz.
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Contains all circuitry for an efficient baby nurse. Will amplify all baby's crib movements and even normal breathing sounds. Shpg. wt., 802.
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 MODULE

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This module contains complete electronic circuitory ready for immediate use as a modern efficient burglar alarm with a builtin electronic high volume upward screaming siren as the alarm sounder. Requires 8 ohm PM speaker, one 6 -volt battery and 2 switches. Complete with simple instructions. Shpg. wt., 8 or.
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- Matchbook Size
- Drives Any PM Speaker
- Produces Clear CW Note
- Dperates on $11 / 2$ to $6 V$



## 98c

Transistorized code oscillator module ready to connect to your telegraph key, any $11 / 2$ to 6 volt battery and any PM speaker. Provides clear tone - ideal for learning Morse code or developing speed in receiving or sending. Produces pleasant room level volume with $11 / 2 \mathrm{~V}$ battery - volume may be increased by using higher voltage battery up to 6 volts. Simple connecting instructions and sehematic included. Shpg. wt., 802. 19 K 1513

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Manufactured for Famous Brand Computer PACKAGE OF 3 BOARDS . CONTAIN
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19 K 4210 Shpg. wt., 402.
Net
.39
Type C: $750 \mathrm{Ma}, 700$ PIV @ $25^{\circ} \mathrm{C}$.
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19 K 5009 Shpg. wt., 4 02. .......... Net

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ONLY $315 / 16^{\prime \prime} \times 15 / 16^{\prime \prime} \times 11 / 10^{\prime \prime}$

A more powerful and more sensitive version of the 4 -transistor amplifier on right. this amplifier employs 3 stages of audio driving a push-pull output stage. Power output is 360 mw , designed for speakers with a voice coil impedance of 8.11 ohms . Low impedance input has sensitivity of 300 nicrovolts. Input transformer for matching high impedance to the amplifier input avaılable as an accessory (see below). Comes with leads for low impedance input, speaker, volume control/on-off switch. Battery clips and leads supplied for 9 volt miniature battery (one required). Shpg. wt., 5 02. Imported.
99 K 9037
Net 6.95
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10.000 ohm volume control w/switch. Shpg. wt., 202. 32 M 7364
99 K 60998 ohm $3^{\circ 4}$ speaker. Shpg. wt., 10 oz. 99 K 60368 ohm 2 " speaker. Shpg. wt., 802. Input transformer for matching high impedance (mike, etc.) to amplifier.
$99 \times 6034$
Net . 21
Net .69
Net 1.49
Net 1.49

Net . 89

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



- 2 Bands- $530-1600$ KC,
4.5-12 MC
- Completely Wired Printed Circuit Board - 4 Transformers: 3 If Plus 1 Dscillator, for Fine Superheterodyne Performance

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

4 TRANSISTOR SUBMINIATURE PUSH-PULL AUDIO AMPLIFIER


- COMPLETELY WIRED, NOT A KIT! - PRINTED CIRCUIT BOARD - COMPLETE WITH TRANSISTORS

A tiny, transistorized push.pull audio amplifier with a multitude of applications. Only $3^{\prime \prime} \times 11 / 0^{"} \times 11 / 0_{0} "$, it can be mounted inside other equipment to serve as a subminiature phono amplifier, tape recorder, amplifier, etc. Can be the complement of a homebuilt project which needs only an audio amplifier to make it complete and seff-contained. Two stages of audio are followed by a push-pull output stage designed to deliver 100 mw to an 8-11 ohm impedance. Low im. pedances input, with a sensitivity of 0.9 mv . Input transformer for matching high impedances to the amplifier available as an accessory (see below). Includes leads for input, speaker, and volume control/ on-off switch. Battery clips and leads supplied for 9 -volt miniature battery (one required). Shpg. wt., 5 02. Imported.
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Net 4.95
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$99 \times 6021$ 9-volt battery. Shpg. wt., 2 oz. Net . 21
50K ohm volume control w/switch. Shpg. wt., 2 oz.
$32 \times 7367$
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Net 1.49 Input transformer for matching high impedance (mike, etc.) to amplifier. 99 K 6034

Net . 89

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



89

- For MonauraI, Stereo, Intercom,
P.A. Signal Tracer, etc.
- Full 2-Watt Power
- Ruggedly Constructed \&

Completely Encapsulated

## With Applications Booklet and Schematics

Specifically designed to offer compactness, versatility and quality. Adaptable to hundreds of audio applications. Full 2 -watt power yet fits in the palm of your hand. Completely encapsulated in high quality epoxy-will not be affected by high humidity or salt content in air: water-proof and shock-proof. Frequency Response: 20 cycles to $15 \mathrm{KC} \pm 2 \mathrm{db}$ at 1 watt. Input Impedance: 45 ohms to 50 K ohms; Output Impedance: 3.2 ohms to 45 ohms; Power Requirements: 6 to 12 volts at 300 to 700 ma . Overall $2 \times 31 / 2 \times 7 / \mathrm{s}^{\prime \prime}$. Shpg. wt., 1002.
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Net 8.95

## SPECIALTIES FOR HOBBYIST and EXPERIMENTER

## NEW! 1-WATT 4-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



Our most powerful miniature amplifier. It has many direct uses in audio frequency applications for tuners, test equipment, etc. Pushpull circuit is very sensitive and has an output of 1 -watt! Using only 4 transistors, it requires a 12 volt source supplied by Standard 'D' cells in series. Outputs from record players with magnetic cartridge, tape heads, microphones. etc. (not exceeding 20 millivolts) can be connected directly. Higher output devices may be easily connected with a resistor in series. Components are neatly layed out on a printed circuit board with pre-drilled holes for mounting the entire unit in a vertical or horizontal position. Built-in leads are supplied for a volume control, on-off switch, battery and
 ors. Imported.

## 99 K 9038

Net 6.95
32 K $48048^{\text {" }} \mathbf{D "}$ Cells Required
Net ea. . 13
99 K .60195 K ohm Volume control w/switch. Shpg. wt., 2 oz. Net . 69 32 K 2405 Miniature Knob for above

## 3-TRANSISTOR SUBMINIATURE AM BROADCAST TUNER

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

IN MANY
IMPORTED
RADIOS!

## AN OUTSTANDING AM BROADCAST RADIO WHEN CONNECTED TO ANY TRANSISTOR AUDIO <br> AMPLIFIER ON THESE PAGES OR ELSEWHERE!

A deluxe 3.transistor subminiature AM broadcast tuner that features 3 dependable transistors, 3 IF plus 1 oscillator transformer, and ferrite antenna in an efficient, completely wired superheterodyne circuit on a sturdy printed-circuit board.
Now you can build your own highly efficient broadcast receiver by simply adding this exceptional tuner to any of the transistor audio amplifiers listed. The long tuner leads for connecting to external amplifier and/or to a separate 9 -volt battery, makes this easy as pie. Also features a large clearly visible calibrated tuning dial. The printed circuit board layout permits either vertical or horizontal mounting. Supplied complete with mounting brackets and detailed instructions. Size: $4 \times 13 / 4 \times 2^{\prime \prime} \mathrm{H}$ with brackets. Shpg. wt., 802. Imoorted.
$99 \times 9040$
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## An Exclusive Lafayette Publication



# TRANSISTORIZED miniature amplifier AND TUNER APPLICATIONS 

By Rufus P. Turner
Many original Applications
Not Found Elsewhere!


96 Pages . . Over 61 Circuits . . . 60 Illustrations . . . 6. Chapters-Audio, Amateur $\mathrm{B}_{\mathrm{h}}$ Citizens Band, Controls, Test Instruments, Tuners, Hearing Aids, Intercoms, Etc.

An inspiring new book written by a registered Professional Engineer and author of 13 technical books and of more than 2000 magazine articles. Deals primarily with over 60 challenging and interesting applications, many of them originat, of the Lafayette transistorized miniature amplifiers and tuners described on these pages. Consists of 6 interesting chapters.

1. Audio Applications-Amplifiers, Preamplifiers, Modular Amplifiers, Stereo Amps, etc.
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An excellent source of information for the kit builder, experimenter and for workers in various areas of electronics.
$10 \times 0101$
Net 1.50

## 99 K 9039

Net 3.75
99 K 6021 9.Volt Battery
5 K ohm Volume Control with SPST Switch and Knob; Shpg. wt., 207. 99 K 6019 Net 59 Miniature Crystal Microphone $11 / \mathrm{g}^{\prime \prime}$ Diam, $\times$ Ko" Deep. Shpg. Wt., 602. $99 \times 4509$

Net 1.49 Miniature
$99 \times 6097$
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10 SILICON OIOOES Pkg. $89 \not \subset$

Package of 10 silicon dlodes. Replaces 1N34, 1N34A, $2 N 46,1 N 48,1 N 51,1 N 60,1 N 87$, IN295, etc. Shpg. wt., 40 oz
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2 PNP TRANSISTORS
$\begin{aligned} & \text { Pkg. } \\ & \text { of } 2\end{aligned} / \not / 4$
Mixer/Oscillator Converter-Replaces 2N112, 2N114. 2N135. 2N136, 2N137, 2N14O, 2N219, 2N411. 2N412, 2N414B, $2 N 415$, CK760, CK. 766, 2S52, etc. Shpg. wt., 402. 19 K 4201 Pkg. of 2

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 ing studs. Shpg. wt., 8 oz. per package. Pkgs. of 1, 2 or 4 rectifiers.
2 Ampere Rectifiers as low as . 39 pkg. of 2

| Stock No. | PIV | Pkg. of | Net |
| :--- | ---: | :---: | :---: |
| $19 K 5007$ | 50 | 4 | .45 |
| $19 \times 5008$ | 100 | 2 | 39 |

General audio type PNP translstor for experimenters and hobbyists, for code practice oscillators and similar small signal devices. In new JETC 30 welded case.wt., 2 oz. $19 \times 4206$

Net, singly, each . 29
100 for 24.00

HIGH POWER TRANSISTORS
Beta $=50 ; 8$ Vcer $=36$ Volts Min. Shpg. wt., 12 02. Similar to: 2N157A. 2N176B, 2N235B 2N257. 2N285A, 2N301A, 2N353. 2N399, etc 19 K 4205 High Power Transistor Net ea. . 69 In lots of 100. Each Net .59
TRANSISTOR MOUNTING KITS


FOR
"OIAMONO SHAPE" TO-3 TYPE
Includes Diamond Shape mica washer, 2 round mica washers, 2 steel washers, 1 lug. 2 nuts and transistor socket. Shpg. wt., 402. 19 K 1531 …......... Net . 30

## FOR "OOOR KNOB"

## T0.36 TYPE

## GERMANIU TRANSISTORS <br> Pkg. $3 ?$

Package of 4 PNP General Purpose Type Transistors similar in performance to: 2N107, 2N218, 2N1265, CK722, GT222, TR722, 2N1191, etc. Shpg. wt., 602.
19 K 1502 Pkg. of 4
Net . 88

## 2 PNP GERMANIUM IF AMPLIFIER



TRANSISTORS
Pkg. of 2
59
Pkg. of 2 PNP germanium IF amplifier transistors that replace: 2 N111, 2N111A, 2N112A, $2 N 139,2 N 218,2 N 409,2 N 410,2 N 413$, $2 N$. 413A, 2N414, 2N414A, 2N416, GT760, 2S53, etc. Shpe. wt, 4 oz.

## 1 top par sulcow iectirer 750 Mil 150 PN <br> 

Package of 1 top-hat axial lead silicon rectifier rated 750 milliamps, 750 Peak Inverse Volts. Shpg. Wt., 402. 19 K 4203

Net .59

## GENERAL PURPOSE DIODES

 " 10 -Excellent Detector for Transistor and Vacuum Tube Radio Receivers EGUIVALENT TO: 100 for $\begin{array}{llll}1 N 34 & \text { 1N34A 1N38A } \\ 1 N 48 & 1 N 56 & 50\end{array}$ 1N46 TNJ TN69 19 K 4901 General Purpose Diode Net . 10 each; 10 for .90
49 foppuab powir TRANSISTORS
MEDIUM POWER TRANSISTORS
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## A

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## 179

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High Quality PNP RF transistor - Excellent for 27MC Citizens Band Walkie Talkie Transceivers, etc. 30 to 35 MC. Average Beta 25. Shpg. wt.. 6 oz.

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PHOTOCELL
89 ¢
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## LAFAYETTE CADMIUM PHOTOCELL



- $3 /{ }^{\prime \prime}$ Light Area

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| :---: | :---: | :---: | :---: |
| $19 \times 3601$$19 \times 3602$$19 \times 3603$$19 \times 3604$ |  |  | , $\times 3 \%{ }^{\text {c }}$ |
|  |  |  | 发 $\times 13 / 4{ }^{\text {m }}$ |
|  |  |  | (1) $\times 63 / 4{ }^{\prime \prime}$ |
|  |  |  | 1/2×7\% |
| OARD |  |  |  |
| f Neles | Net | Each | ats of |
|  | 5 | 100 | 250 |
| 7x12 | . 25 | . 20 | . 18 |
| $5 \times 19$ | . 45 | . 40 | . 35 |
| $9 \times 35$ | . 75 | . 65 | . 50 |
| $6 \times 38$ | 1.20 | 1.08 | . 97 |
| $5 \times 38$ | 1.89 | 1.71 | 1.55 |



UNCLAD BOARD

| Steck Mo. | Size | No. of Noles | Net Each Lets of |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 100 | 250 |
| $19 \times 3605$ | 2Kı33*" | $17 \times 12$ | . 25 | . 20 | . 18 |
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| $19 \times 3607$ | 7\%, $\times 634^{\prime \prime}$ | $39 \times 35$ | . 75 | . 65 | . 50 |
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Experimenter, $\mathbf{\text { it }}$ Builder, etc. 0.27 ma Output at 100 ft . Candies

Specifications: 0.9 ma Current Output at 100 ft . candles with 100 hm load; 0.27 ma Current Output at 100 ft . candles with 1000 ohm ioad. $11 / 2^{\prime \prime \prime}$ diameter. With colored pig. tail leads. Shog. wt.. 3 ors. Imported. 99 K 631 8

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$53 x$

- Complete with leads
- No external power needed
- Output in sunlight up to 60 MA
- Up to $750 \mu$ at 100 ft . Candles

Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs in table below taken at 100 foot candle illumi. nation with $100 \mathrm{ohm} \mathrm{load}. \mathrm{Shpg}. \mathrm{wt.}$,3 ol . Imported.

|  | Out |  | NET EACN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Stack No. | $\mu$ | Size | 1.4 | 5.9 | 10 |
| $99 \times 6243$ | 100 |  | . 59 | . 56 | . 53 |
| $99 \times 6244$ | 250 | 111/4x ${ }^{5 / 8}$ | . 69 | . 66 | . 63 |
| 99 K 6245 | 350 | $1110 \times 78^{\prime \prime}$ | . 89 | . 85 | . 0 |
| $99 \times 6246$ | 750 | 11140111/0" | 2.80 | 2.66 | 2.52 |



FLEA CLIPS FOR TRANSISTOR AND SUBMINIATURE CONTACTS
"Flea" clips are specially designed for sub. miniature work. Fit perfectly in holes in perforated copper-clad and unclad boards fisted above. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive grip contact.
$19 \times 3301$ Package of 12
19 K 3302 Package of 1000
$19 \times 3303$ Package of 5000
Net . 25
$19 \times 3304$ Package of 10,000
Net 15.75 Net 76.15
Net Net 149.30

## LAFAYETTE CADMIUM SULPHIDE PHOTOCELL

- Only $32^{\prime \prime} \mathrm{D} \times 1 / 2^{\prime \prime} \mathrm{W}$

95

New head-type window cadmium sulphide, photocell. Maximum Ratings: 200 volts DC or $A C$ peak. Temperature is $-40^{\circ} \mathrm{C}$ and $+60^{\circ} \mathrm{C}$; Resistance is over 10 megohms at zero ft . candles, 100.000 ohms to 10 meg . ohms 1 foot candle, 100,000 to 350,000 ohms at 10 foot candles; Range of sensitive wave leng th is 4000 to 8000 angstroms. Size: Kt: diam. $x 1 / /^{\prime \prime}$ L. o/a. Standard screw mount: miniature base. Imported.
99 K 6309 Shpg. wt., 4 oz . Net . 95

SELENIUM PHOTOCELL

Excellent for

- Burglar Alarmis
- Door Openers
- Counters



## OPERATES 600 MICROAMPS RELAYS DIRECTLY

Barrier layer, self-generating type; light striking upon cell generates current sufficient to operate relays that pull in at 600 microamps directly without the use of aux. iliary power. Lifetime of cell is unlimited. 600 microamperes output at 100 foot candies. 2 inches in diameter. Mounted in a handsome plug-in plastic case. Imported.
99 K 6305 Photocell, Wt. 8 oz. .... Net 4.95
32 K 2041 socket for above
Net .14

## VECTOR PUSH-IN TERMINALS



Fer Vectorberds listed at right.
Type T9.4 brass, tin-plated with serrated slots; T28 beryllium copper tin plated; T30N nickel plated brass. T30N holds up to 6 wires without soldering. No staking required on any terminals. Shpg. wt., 3 oz. per pleg. of 100 .

| Fits |  |  | P P | 100 |
| :---: | :---: | :---: | :---: | :---: |
| Hole | Mfr. | Stock |  |  |
| Size | Type | No. | 1-19 | 20.99 |
| .093 ${ }^{\prime \prime}$ | T9.4 | $15 \times 8301$ | 1.22 | 1.13 |
| .062"' | T28 | 19 $\times 8302$ | 1.55 | 1.40 |
| .093" | T30N | $19 \times 8303$ | 8.45 | 7.61 |
| 19 K B3 | Pkg. | 10 T 30 N |  | et 1.15 |

## INSERTION TOOLS

Type P-92A for T30N and T9.4
19 K 8305 Type P-91 for T28
Net . 50

## MASONITE BREADBOARD <br> MASONITE BREADBOARD

- Ideal for Kit Buiders

Tempered masonite board with holes spaced $1 / 2^{\prime \prime}$ apart to facilitate mounting of parts. Size $7{ }^{21} / \boldsymbol{y}_{2} x$ $11^{12} / 7 \times 1 /^{\prime \prime}$ thick. Shpg. wt., 1202. 19 K 1701


# EXPERIMENTER PARTS-MINIATURE COILS, VARIABLE CONDENSERS, CONTROLS AND ANTENNAS 



TINY TUNING CONDENSER-with DIAL

\author{

- 385 MMF. <br> ONLY 1" SQUARE, K:" OEEP <br> - POLYETKYLENE DIELECTRIC <br> - <br> OR TRANSISTOR \& MINIATURE
}

A new "Poly-Vari-Con" model for use in TRF broad.
cast-band and experimental receivers. Complete with
good-looking clear plastic tuning dial with calibrations from 530 to 1600 KC. Capacity variable from 10 to 365 mmf . Knurted dial is $11 / 4^{* *}$ diam.; rotation is $180^{\circ}$. Dial is mounted to condenser shaft by "is" diam. chrome-plated threaded retainer. Shpg. wt., $50 z$. Imported. 99 K 6217

Net .59

## TRANSISTOR MINIATURE 2 GANG SUPER-HET VARIABLE CONOENSER

Lightweight-both the frame and plates are aluminum. Smooth ball bearing action over entire $180^{\circ}$ rotation. Bake. lite stafor insulation. Capacity of 11 plate R.F. section is 6.3 to $123.1 \mathrm{mmfd} ; 9$ plate oscillator section is 5.7 to 78.2 mmf. Effective range of trimmers 15 mmf . These add 2 mmf to minimum capacity. Capacity increases in counter clockwise direction. Flatted shaft. $1 / 4^{\prime \prime}$ diameter by $11 / 4^{\prime \prime}$ long. $32 \times 1106$

Net .95

## TRANSISTOR LOOP ANTENNA AND OSC. COIL LOOP ANTENNA



A loop antenna with a primary inductance of 700 microhenry, especially designed with the proper tap to match the input impedance required in transistor circuits. Covers the entire broadcast band from $540 \cdot 1650 \mathrm{KC}$ when used with fatest miniature type variable condensers such as used in G.E. Regericy and other subminiature sets. (Lafayette 32 G 1106 is ideal.) Requires maximum capacity of 123 mmf in RF section of variable condenser. Wound on high efficiency iron core $4^{\prime \prime}$ long $\times 1 / 4^{\prime \prime}$ diam. Shpg. wt., 4 ozs.
Osc. Coil 32 K 4101
32 K 4102 Matching $\quad$ Oscillator Coil. 95

In lots of 6, Each .89
32 K 4102 Matching Oscillator Coil. In lots of 6, Each . 79 Singly, Each .89
TRANSISTOR FLAT FERRITE TAPPED


Small in size, $23 / 1 x^{3 / 6} W_{x}{ }^{2} /{ }^{\prime \prime}$ Thick, for minia ture circuits. For use with 365 mmfd Variable Condensers. such as 32 K 1102 . and 99 K 6217 . Inductance $230 \mu \mathrm{~h}$. Shpg. wt., 402.

32 K 4105 Transistor Antenna Coil Net . 98 FERRITE ANTENNA KIT

## - 3 ANTENNAS FOR

TRANSISTOR RAOIOS All three "
HIGH "Q"FOR TOP
fer RECEPTION


Three sizes of flat ferrite antennas. Each has a high inductance of 480 microhenries. Tapped leads are color coded. Designed to match most AM transistor radios. Matches tuning condenser sect. $167.5-8 \mathrm{~mm}$ fd. osc. sect. 75.5 mm fd. 8mmfd. Sizes: (1) $13 / 4 \times 3 / 6 x$ $1 / e^{\prime \prime}$ (2) $21 / 8 x^{3 / 6} \times 1 / 8^{\prime \prime}(3) 23 / 6 x$ K0x1/2". Imported. Shpg, wt., 501.

99 K 6227
Net .79

## SUB-MINIATURE <br> VARIABLE RESISTORS <br> SIZE-3/4" Dia. 1/e" Thick 29c each

Carbon composition potentiometers built for the most compact installations. Ideal for printed circuits. Shps. wt., 2 oz. Imported. 99 K 61421000 ohms, 99 K 6143 5K ohms, 99 K 614410 K ohms, 99 K 614550 K ohms 99 K 6146500 K ohms.
Any of above
Net ea. . 29

REPLACEMENT 5,000 OHM VOLUME CONTROL FOR JAPANESE tRANSISTOR RADIOS
A volume control with the proper re. sistance dimensions and mounting for replacement in thousands of Japanese transistor radios. A
5.000 ohms potentiometer with S.P.S.T switch. Only $5 \mathbf{s}^{\prime \prime}$ dia. $1^{1 / 2 " \prime}$ total depth. Easily installed in printed circuits. Comes with $150^{\prime \prime}$ dia. knob Shor. wt., 2 ozs. Imported 99 K 6019

Net .59

## MATCHED TRANSISTOR 455 KC I.F.'S

- ferrite core-slug tuned
- ONLY 1/2" SQ. Ko" H.


## 89

These 455 KC transistor I.F. transformers are de. signed with improved primary to secondary turn

and capacity to inductance ratios for good impedance matching. 1st and 2nd I.F.'s have a primary impedance of 25.000 ohms and a secondary impedance of 600 ohms. The 3 If has a primary impedance of 25,000 ohms and a secondary impedance of 1,000 ohms. Gives outstanding results in transistor superhet circuits. Shpg. wt., $40 z 5$.
1st or 2nd If primary impedance 25,000 ohms, secondary 600 ohms.
32 K 1104 ........... .... ..... Net . 89 3rd IF-Primary impedance 25,000 ohms, secondary 1,000 ohms.
32 K 1105
Net .89

## ULTRA-SUBMINIATURE SUPERHET TRANSISTOR COIL KIT



- 2-Gang Variable Condenser only $7 \mathrm{~K}_{6}$ " Square
- 3 lf's and OSC. only $\%_{6 "}$ High
- 21/2" Ferrite High " 0 " Loop Antenna

Just add the transistors, and other necessary components and you can build a quality superheterodyne radio receiver. Ultra-miniature components are ideal for experimenter use in compact circuits; Kit consists of 3 slug tuned if transformers with a 0 above 40 and oscillator coil. All have pin contacts and PC mounts. Each is $\mathrm{K}_{0}$ " square $\mathrm{x} \mathrm{K}_{6}{ }^{\prime \prime} \mathrm{H}$. 2.gang variable condenser is only $\mathrm{K}_{\mathrm{l}}$ " square. Has 0 above 600 . Tuning dial 15, dia. marked 53 to 16 KC trimmer and padder capacitor "1is" long. $21 / 2^{\prime \prime}$ loop antenna on ferrite cone. Complete with screws and circuit diagram for constructing a fine transistor radio. Shpg. wt., 1 lb . Imported
99 K 6326
Net 3.45

## MINIATURE IF TRANSFORMERS AND OSCILLATOR COILS



Slug-tuned printed circuit mounted minia. ture if transformers. All have 455 KC intermediate frequency. Each with schematic
 and pin contacts. Ideal replacements for Japanese 6-transistor radios. Shpg. wt., 602. Imported.
All Units only 3 /a" Sq. and Ko" High.

99 K 6300 Oscillator coil Inductance $270 \mu \mathrm{~h}$. 99 K 6301 1st IF: pri. 70,000 ohms, sec. 1500 ohms.
99 K 6302 2nd IF: pri. 50,000 ohms, sec. 1000 ohms.
99 K 6303 3rd IF: pri. $\mathbf{3 0 , 0 0 0}$ ohms, sec. 5000 ohms.
Any of above
Net ea. . 59
SUB-MINIATURE TRANSFORMERS ONLY $K_{6}{ }^{\prime \prime}$ SQ. AND K/" HIGH


Same as miniature IF transformers above except size. Imported.
$99 \times 6247$ Oscillator Coil
Net .69
99 K 6248 1st IF
Net .69
99 K 6249 2nd IF
99 K 6329 3rd IF

# EXPERIMENTER PARTS - REPLACEMENT GEMS 



Latest redesigned model gives even greater accuracy than ever to meet modern requirements. Easy-to-use set winds honeycomb, spiderweb and solenaid coils of various widths and diameters-equal in appearance to a factory job. Also suitable for winding chokes, transformers and filter inductors. Indicator counts number of turns on coil. Supplied with accessories including wood spools, metal pegholders and extension for making long solenoid coils. Instructions included, but less coil form and pegs. Shpg. wt., 6 lbs.
$32 \times 8701$
Net 6.75


- Truly Miniature-Only $1 / 4 \times 5 / 2 \times 5 / \mathbf{e "}^{\prime \prime}$
- Matches Any 3.2 Ohm Soeaker
- Excellent For Receiver Replacement Transistor Output
- Transistor Dutput Transformer

Poputar transistor output transformer for 3.2 ohm speakers. May be used either singleended or push-pull. Wound on nylon bobbins with mylar outer wrap with laminations on nickel-steel and silicon-steel. Rated power is 100 milliwatts. Primary impedance is 500 ohms. Center-tapped and secondary 3.2 ahms. DC resistance of primary is 20 ohms and secondary is .3 ahms. Color coded leads. Net wt., $11 / 40 \mathrm{Oz}$. Shpg. wt., 4 oz . Imported. $99 \times 6123$

Net . 89
TRANSISTOR ORJVER TRANSFORMER
Single-ended transformer for driving transistor power-stage. Impedances 10.000 ohms pri., 2000 ohm C.T. sec.: dc res. 500 ohms pri., 50 ohms sec. 1.5 ma . dc unbalanced pri. current. Rated $100 \mathrm{mw} .3 / 4 \times 5 / x^{5 / 3}{ }^{\prime \prime}$. Shpg. wt., 4 oz. Imported.
$99 \times 6124$
Net . 69

## LAFAYETTE SPECIAL

 HIGH SENSITIYITY meter relay- METER MOVEMENT
- Closes circuit

AT 2 MILS
Extremely sensitive meter type relay. Norm ally open. Ideally suited for uses with model railroad, photoelectric relay circuit, babytenders, remote control toys, remote control boats, fire alarm, and many other practical applications. Precision-built meter movement provides virtually friction-free movement. Contact will close at 2 milliamps. Internal resistance 100 ohms. Meter movement rated 5 ma continuous, 10 ma momentary; contacts rated 500 ma continuous, momentary 1 amp at 3 v and 250 ma at $6 . \mathrm{v}$ with re. sistive load. Sensitivity: $2.5-.6 \mathrm{~mm}$. Internally adjustable. Relay is enclosed entirely and transparent cover permits observation. Solder pins are placed externally for easy connections. Size: $13 / 4 \times 15 / 8 \times 13 / /^{\prime \prime}$. Shpg. Wt., 8 02s. imported
$98 \times 6199$
Net 3.95


TRANSISTOR OUTPUT TRANSFORMERS RATED 150 Mw

Here is an outstanding value in the most popular transistor output transformer for 10 to 11 ohm speakers. Rated power is 150 milliwatts. Primary impedance is 400 ohms. center-tapped and secondary 11 ohms. DC resistance of primary is 20 ohms and secondary .9 ohms. Size: $1 / 4 \times 5 / 6^{\prime \prime}$. Shpg. wt., 4 ozs. Imported

Net . 19

## 100 MW TRANSISTOR

## ORIVER TRANSFORMER

Primary impedance 20,000 ohms. Secondary impedance 1000 ohms. DC resistance of primary $\mathbf{4 0 0}$ ohms. of secondary 50 ohms. Un balanced primary current 1 ma DC. Rated 100 mw . Size: $3 / 4 \times 5 / 8 x^{5} / \mathbf{h a}^{\prime \prime}$. Shpg. wt., 4 azs. Imported.
99 K 6002
Net .69


TRANSISTOR OUTPUT TRANSFORMER

Only $5 / 8 \times 7 / 0 \times 1 \mathrm{Kow}$.
primary to 10 ohm voice coll. Matcnes most transistor outputs. Shpg. wt., 8 ozs. Imported
95 K 6101
Net .69

## BAKELITE CASES <br> and PANELS

Ideal for building test equipment and small electronic devices. All black bakelite wilh rounded corners and recessed threaded inserts for mounting panels. Walls $4 / /^{\prime \prime}$ except * is Sizan $^{\text {² }}$. Avg. shpg. wt., 11
 02.

| Stack No. | Size | $\begin{aligned} & \text { Not Each } \\ & 1.4 \mathrm{UP} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| $19 \times 2001$ | 61/4 $37 / 4 \times 2^{\prime \prime}$ | . 65 | . 59 |
| 19×3701 | Panel for above | . 39 | . 36 |
| $19 \times 2002$ | $63 / 4 \times 51 / 4 \times 21 / 4 *$ | 1.20 | 1.08 |
| 19 $\times 3702$ | Panel for above | . 60 | . 54 |
| $19 \times 2003$ | $87 \times 73 / 83^{\prime \prime}$ | 1.59 | 1.43 |
| 19 K 3703 | Panel for above | . 75 | . 69 |



## LAFAYETTE MINIATURE SILICON RECTIFIER

Premium quality and small size make this precision rectifier ideal for prototype and miniature applications. Measures $1 / 40 \times 1 / 2{ }^{\prime} W$ plus $1 / 4^{\prime \prime}$ mounting lip. Rated AC input voltage 100 V . DC output current 20MA. inter. mittent 40 ma . Maximum Input Capacitance 80MF. Imoorted.
99 N 6317 Shpg. wt., 2 oz.
Net .49
SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS
ONLY $1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}$
A new series of miniature transformers for transistor and experimental miniature circuits. Ideal for miniature radio receivers, amplifiers, hearing aids, etc., Using standard transistors. Incorporate special heat-treated high permeability magnetic cores treated to resist corrosion. Designed for improved frequency response with low distortion. $3^{\prime \prime}$ color.coded leads. Average shpg. Wt., 4 02. Imported

| 5 teck No. | Cireuit | impodance Pri. Ohms | Sec. Ohms | O.C. Resistance Pfi. Ohmes | Sec. Ohms | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 99 K 6125 | INPUT | 100.000 | 1000 | 1000 | 1000 | . 79 |
| 99 K 6126 | DRIVER | 10.000 | 2000 C.T. | 240 | 60 C.T. | . 78 |
| $99 \times 6127$ | OUTPUT | 500 C.T. | 3.2 | 42 C.T. | 0.7 | . 79 |
| $99 \times 6034$ | INPUT | 200.000 | 1000 | 1400 | 50.5 | . 89 |
| 99 K 5123 | OUTPUT | $500 \mathrm{C} . \mathrm{T}$. | 8 | $50 \mathrm{C.T}$. | 1.7 | . 72 |

EXACT REPLACEMENT MINIATURE SPEAKERS


- Ideal both for replacement and miniature builders
- From only $11 / 6$ to $11 / 4^{\prime \prime}$ deep
- From 11/2 to 3" diameter

Lafayette brings you this selection of fine quality Alnico PM speakers both to solve the problem of replacement in the hundreds of models of japanese transistor portable sets now requiring service and to provide the experimenter with miniature speakers.* have mig. holes on $2^{\prime \prime}$ centers; $\dagger$ on $1 \% z^{2 \prime}$ centers. OHMS is Voice coil impedance. Dimensions given are overall. Imported.

| Stack Ne. | Fig. | Olam. | Oepth | Ohms | Wt. | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 99 K 6035 $\dagger$ | A | 11/2" | 1\%6" | 10 | 602. | 1.49 |
| $99 \times 6036$ | C | $2^{\prime \prime}$ | 110" | 8 | 802. | 1.49 |
| 99 K 6037 | C | 214" | 110" | 8 | 802. | 1.49 |
| 99 K 6038 | C | 21/2" | "1/4" | 8 | 8 02. | 1.49 |
| 99 K 6039** | B | 2129" | $11 /{ }^{\prime \prime \prime}$ | 3-4 | 801. | 1.49 |
| 99 K 6097* | B | 21/2" | 11/4" | 10 | 802. | 1.49 |
| 99 K 5098 | D | 21/4" | "1/4" | 8 | 802. | 1.49 |
| 99 ¢ 6032 | E | 3" | 'K6" | 8 | 10 oz . | 1.49 |

## POPULAR SERVICEMEN'S PARTS



Most popular replacement power transformer for circuits using selenium rec. tifiers or rectifier tubes such as $6 \mathrm{AX5}, 6 \times 4$, $6 \times 5$. Primary is 117 V 60 Cycles A.C. Plate supply is 125 VAC $1 / 2$ wave at 15 ma with 6.3 V 0.6 amp filament winding. Size: $2 \times 23 \mathrm{mx}$ $13 /{ }^{\prime \prime \prime} ;$ mounting centers $2^{\prime \prime}$. Shpg. wt., 1 lb . 33 K 3405

## LAFAYETTE SPECIAL


70.7 VOLT LINE-TO-VOICE COIL TRANSFORMER

- 10 watts max - 5-8-16 omms

70 volt line-to-voice coll matching transformer. Primary tapped $10,5,2.5,1.25$ and .625 watts. Secondary tapped 5, 8 and 16 ohms. Size: $2 \times 11 / 2^{\prime \prime}$. Mtg. Centers $2 \mathbf{2 H}^{\prime \prime}$. Shpg. wt. 1 lb .
33 K 3709 Lot of 10 each
1.70

Singly ea. 1.5

## SPECIAL LAFAYETTE TRANSFORMERS

 sats 41 EACH
 016 OUTPUT(FIG of Matches 50L6, 35L6, 25L6, etc. to $3-4 \mathrm{hm}$ voice coil. Shpg. wt., $1 / 2 \mathrm{Ib}$.
33 K 3701-Singly, each
Lots of 5. Ea. . 45 Lots of 10. Ea. 41 6.3 VOLT FILAMENT TRANSFORMER Primary 115 V . Secondary 6.3 V at 1 amp. Shpg. wt., $7 / 4 \mathrm{ib}$.
33 K 3702-Singly, each
Lots of 5, Ea.
UNIVERSAL OUTPUTS (FIA A)
Match any single or push-pull output tubes to any voice coil. Shpg. wt., $3 / 4 \mathrm{lb}$.
33 K 7503-4 watt-Singly, each
1.39

In lots of 5, each
1.26

33 K 7504-8 watt-Singly, each ........ 1.53
in lots of 5, each


## \# 47 PILOT LAMPS

## 10 for 454

Most often used pilot light. Replaces pilot in most electronic entertainment equipment. Shpg. wt.. 5 02. Imported.
99 K 6304
10 pkgs.
LAFAYETTE SPECIAL NEON ASSEMBLY

For operation on 110 volts AC. Requires 100k resistor in series. When used with 200 v , use 250k resistor in series. AC starting voltage 60 v . Servicing life, 5000 to 10,000 operating hours.
Chrome finish. Shpg. wt., 2 02. Imported Lots of 10

| Stech No. | Color | Net. |  |
| :---: | :---: | :---: | :---: |
| 35 M 6224 | Yellow | . 39 | . 35 |
| $99 \times 6225$ | Amber | . 39 | . 35 |
| 99 K 6224 | Red | . 35 | . 35 |
| $32 \times 0 \times 4$ | Red, Brass | . 35 | . 35 |

$32 \times \cos$ Red, Brass . 35


455 KC UNIVERSAL I.F. TRANSFORMER FOR BROADCAST AND CITIZENS BAND


- Only $3 / /^{\prime \prime}$ Square

The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned 455 KC midget I.F.-only $3 / /^{\prime \prime}$ square by $17 /{ }^{\prime \prime}$ high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midget and larger size cans. Used in Lafayette HE-15B CB Transceiver. Shpg. wt., 402.

## 32 K 0946

Singly, each . 53 Lots of 10 each . 49

## POPULAR

MIKE CONNECTORS


Standard single contact, cord mounted, nickel plated brass. knurl. grips, \$""-27 thread. Shpg. wt., 302.
32 K 6417 Female connector Fig. Net . 22 32 K 641 Male connector ....Fis. 8 Net .21

STANDARD LAFAYETTE 2-CONDUCTOR PHONE PLUGS


Phone plugs for a wide variety of applica. tions with choice of handle sires and materials. All sleeves fit standard $1 / 4^{\prime \prime}$ phone jacks. Avg. shpg. wt., $8 \mathbf{0 z}$.
FIC. A. SLIM PHONE PLUC Smooth bakelite handle. Solder terminals with cable clamp. imported.
$99 \times 5221$
Net . 25 ea.- 10 for 2.15 barrel phone pluc Rubbed plastic barrel handle. Screw terminals. Imported. 99 K 8223 ...... Net 22 ea. - 10 for 1.50 FIG. C. SHIELDED SLIM PLUC Ribbed chromed metal handle. Solder terminals with cable clamp. imported.
99 K 5215 ......... Net 29 ea, - 10 for 2.50 FIC. O. PHDNE TO PHONO PLUG ADAPTER. Adapts from standard phone plug to RCA type phono plug. Overall length $27 / 8 x / 2^{\prime \prime}$ diam. Imported.
99 X 5216 ............Not . 35 ea. - 10 for 3.25

## STANDARD LAFAYETTE

PHONE JACKS FOR $1 / a^{\prime \prime}$ PLUGS

(E)
(F)

FIG. E. OPEN CIRCUIT JACK Standard open circuit phone jack, $\boldsymbol{H}^{\prime \prime}$ bushing, $1 / 2^{\prime \prime}$ long. Complete with mounting hardware. Imported 99 K 6213

Net .15 ea. -10 for 1.75 FIC. E. CLOSED CIRCUIT JACK Same as above but ciosed-circuit phone jack. Imported. 99 K 6222

Net .15 ea. - 10 for 1.75 FIC. F. EXTENSION CABLE JACX Fit standard $1 / 4$ " phone plug. Screw terminals. Barrel plastic handle matches Barrel plug above. Imported. Shpg, wt., 10 oz. $59 \times 8214$.............Net . 22 en. - 10 for 1.80


Used in most popular AC-OC Superheterodyne Radio Receivers. Kit Consists of 1 each: 50C5. 35W4, 12AV6, 12BA6 and 12BE6. Imported.
38 K 1201
Net 1.98
SERVICEMAN'S UNIVERSAL CONTROLS WITH SWITCH-AUDIO TAPER


MOST POPULAR REPLACEMENT CONTROLS 2y"Lens Reund Shaft $1 / 4$ "Dia. 2\%" Bushing. Shpt. wt., 3 ezs.

50 PIECE TV KNOB KIT


Selection contains 50 assorted TV knobs including such types as channel selector. fine tuning, volume, etc. Useful and attrac: tive. Many with gold lettering or gold inserts. Shog. wt., 3 lbs.
32 K 8502
1.95

## LAFAYETTE <br> CERAMIC DISCS

RATED
1000
DCWN


These Lafayette ceramic discs are ideal for bypassing, blocking and coupling applica. tions. replacements for paper and mica capacitors. Capacity, leakage resistance and breakdown to assure dependable performance. Available in the following values. Shpg. wt.. 202.

| $\mu \mu \mathbf{F}$ | $\mu \mu \mathbf{F}$ | $\mu \mu \mathbf{F}$ | $\mu \mu \mathbf{F}$ | $\mu \mu \mathbf{F}$ | $\mu \mathbf{F}$ | $\mu \mathbf{F}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{5}$ | 22 | 50 | 150 | 330 | .001 | .0027 |
| 6.0 | 25 | 56 | 180 | 390 | .0012 | .003 |
| 10 | 27 | 68 | 200 | 470 | .0015 | .0033 |
| 12 | 30 | 75 | 220 | 500 | .0018 | .004 |
| 15 | 33 | 82 | 250 | 560 | .002 | .0047 |
| 18 | 39 | 100 | 270 | 680 | .0022 | .005 |
| 20 | 47 | 120 | 300 | 750 | .0025 | .01 |

Assort anv of above for quantity price.
32 K 0943C.
10 for .72, Singly, Ea. . 08
HICH CAPACITY DISCS
$.015 \mu \mathrm{f}$. Shpg. wt., 202.
34 X 5*2:
10 for .39
Singly, Ea. . 11
$.02 \mu$ f. Shpg. wt., 202.
34 15529
10 for 1.00 Singly, Ea. . 12

# QUALITY PARTS FOR THE SERVICEMAN 

KIT OF 100 ALLEN BRADLEY
AND I R C $1 / 2$ WATT-10\%
RESISTORS


Designed especially for the serviceman. Here is a selection of 100 resistors of the most popular values used in general service work. All brand-new $1 / 2$ watt $10 \%$, full lead Iength Allen Bradley and IRC. Color coded. This is no random assortment. You get exactly the values in the list at right. Comes complete with hinged, plastic box. Shpg. wt., 2 libs. 32 X 8901
. Net 4.50
with box

| Dunt. | Onme |
| :---: | :---: |
| 3 | 100 |
| 3 | 470 |
| 4 | 1.000 |
| 3 | . 2,200 |
| 4 | 4.700 |
| 5 | 10,000 |
| 4 | 22,000 |
| 4 | 27,000 |
| 4 | 33.000 |
| 4 | 47,000 |
| 10 | .1 meg |
| 4 | . 15 meg |
| 4 | . 27 meg |
| 10 | . 47 meg |
| 10 | . $1 . \mathrm{meg}$ |
| 4 | 2.2 meg |
|  | Other |
| 20 | popular values |

## PORCELAIN CASED TUBULAR CAPACITORS -

Rated 600 W.Y.D.C.
Tested At 3 Times Working Voltage Exceptionally Resistant To High Temperatures and Moisture
as low as

## $2^{75}$

99 K 6112 Kit of 50. Shpg. wt., $3 / 4 \mathrm{lbs}$.
Net 2.75
99 K 6113 Kit of 100 . Shpg. wt., $11 / 2$ lbs.
Net 4.95

## LAFAYETTE TUBULAR ELECTROLYTICS

Lafayette electroytic capacitors are specifically designed for service replacement applications. All are sealed in aluminum cans. All have wax impregnated cardboard outer insulating sleeves, have solid tinned copper wire leads with negative terminal grounded to can. For operations as high as $85^{\circ} \mathrm{C}$. Avg. shpg. wt., 4 01. ea.

| ,. 4 02. ea. |  |  | Net Each | Net Each in Lats of 10 |
| :---: | :---: | :---: | :---: | :---: |
| Stock Mo. | Mid. | W.V. |  |  |
| 32 K 0110 | 10 | 25 | . 25 | . 27 |
| $32 \times 0111$ | 25 | 25 | . 31 | . 28 |
| 32 ¢ 0112 | 20 | 150 | . 30 | . 27 |
| $32 \times 0113$ | 40 | 150 | . 35 | . 32 |
| 32 K 0114 | 8 | 450 | . 35 | . 32 |
| $32 \times 0115$ | 20 | 450 | . 49 | . 45 |
| 32 ¢ 0116 | 40 | 450 | . 59 | . 56 |
|  | Dual Section | Tutuslar | Electrolytic |  |
| 32 $\times 0117$ | 20-20 | 150 | . 37 | . 33 |
| 32 K 0118 | 30-30 | 150 | . 39 | . 34 |
| $32 \times 0119$ | 40-40 | 150 | . 41 | . 37 |
| $32 \times 0120$ | 50.30 | 150 | . 41 | . 37 |
| $32 \times 0121$ | 50.50 | 150 | . 44 | . 40 |

## NEW! LAFAYETTE 4"x6" EXTENSION SPEAKER AND BAFFLE



- For Wall, Shelf or Desk
- Walnut Decorator Baffle with Cane Grille
A fine extension speaker suitable for desk or shelf use or it can be hung neatly on the walls of extra rooms, patio, lobbies, walting rooms or anywhere you wish to direct voice or music. Complete with volume control and 22 ft . of wire. impedance 8 ohms. Imported. Shpg. wt., $31 / 2$ lbs. 99 K 0121 $\qquad$ Net 5.44

Top Quality replacement speakers. Selected for universal applicationrugged construction-standard configurations. All have 3.2 ohm voice coils.

| STOCK NO. | SIZE | SHAPE | MAG. WT. | PEAK WATTS | SHPG. WT. | NET EA. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 K 0101 | $4^{\prime \prime}$ | Square | . 6802 | 3.0 | , | 1.11 |
| 32 K 0102 | $5^{\prime \prime}$ | P.C. | . 6802 | 4.0 | 1 | 1.29 |
| 32 K 0105 | $6^{\prime \prime}$ | Round | 1,0 O2 | 8.0 | $11 / 2$ | 1.75 |
| $32 \times 0106$ | $8{ }^{\prime \prime}$ | P.C. | 2.1502 | 10.0 | 21/6 | 2.29 |
| $32 \times 0103$ | $10^{\prime \prime}$ | Round | 1.4702 | 10.0 | $33 / 4$ | 3.80 |
| 32 K 0108 | $12^{\prime \prime}$ | Round | 3.1602 | 12.0 | 5 | 3.85 |
| AUTO PM SPEAKERS |  |  |  |  |  |  |
| $32 \times 0109$ | $5 \times 7{ }^{\prime \prime}$ | Oval | 1.0 | 5 | $11 / 2$ | 1.59 |
| $32 \times 0107$ | $6 \times 9$ " | Oval | 1.47 | 7 | 2 | 2.15 |
| $32 \times 0104$ | $6 \times 9{ }^{\prime \prime}$ | Oval | 2.15 | 8 | 24/2 | 2.95 |

## LAFAYETTE BUDGET-PRICED TV PICTURE TUBES



## FULL ONE-YEAR GUARANTEE

Tubes which fail in normal use within one year will be replaced upon receipt of your returned tube. You pay only transportation.

SHIPPING WEIGNTS: See chart on GE picture tube page under "AVERAGE SHIPPING WEIGUTS FOR PIC. TURE TUBES."


# SWITCHES For SERVICE-INDUSTRY-EXPERIMENTERS 

3-WAY POWER CONTROL


- Individually switched outlets With Indicator Lights
Switchable power outlet box for wall or bench mounting. Three individually controlled outlets, each with its own indicator light. Measures $4 \times 22 / 2 \times 153^{\prime \prime}$. Equipped with 3 polarized receptacles, 3 toggle switches, 3 indicator lights, 6 ft . line cord. Rated 5 amps at 125 volts AC/DC. Shpg. wt., 1 lb. Imported.
$99 \times 8007$
Net 2.49
SINGLE POLE
SINGLE THROW
TOGGLE SWITCH

- Standard Replacement

SPST Bat Handie: Rated 3 amps-125V. Body size $11 /{ }^{\prime} \times 3 / 4 \times 2 / 2^{\prime \prime}$ behind panel. Bushing $7 / 0^{\circ}$ diam. 7/"" long. Ball handle $1 / 2^{\prime \prime}$ long. Shpg. wt., 3 02. Imported

## $99 \times 6150$

Net, ea. . 22 In lots of 10, ea. . 19


Heavy Duty 6 Amp DPOT: Rated 250V at 3 Amps or 125 V at 6 amps . Switch body $11 / 4 \mathrm{x}$ $3 / 4 \times 7 / 9^{\prime \prime}$ behind panel including terminals. Bushings ${ }^{15} / z^{\prime \prime}$ Dia., $7 \%^{\prime \prime}$ long. Bat handle $1 / 2^{\prime \prime}$ long. Shop. wt. 3 oz. Imported $99 \times 6151$
in lots of 10 , ea. .29
heavy outy 10 Amp SPOT CENTER OFF togale switch a

## 396

Heavy Outy 10 Amp. SPOT center off: Rated 10 amps at 125 V . Silvered lugs for low loss connections. Body size $11 / 8 \times \% \times 5 /{ }^{\prime \prime}$ depth behind panel. Imported. Bushings ${ }^{3 / 4 \prime \prime}$ Dia." Ko" long. Bat handle $1 / 2^{\prime \prime}$ long. 99 K 6155

Net, ea. . 39
In lots of 10, ea. . 35

heavy duty 6 AMP OPOT CENTER OFF togGle switch

## stums <br> 454

6 Amp DPDT Center Dff: For P.A. lighting circuits, etc. Rated 6 amps 125 V.A.C. 1 /1sx $3 / 4 \times l^{\prime \prime}$ behind panel including screw terminals. Bushing $1 / 6 x^{7 / o "}$. 5/6" bat handle. Shpg. wt., 3 oz. Imported
99 K 6148
Net, ea. . 49

## RUGGED LEVER SWITCH FOR AUDIO AND INTERCOMS



## 85

4 PDT Audio Lever Switch: Has 4 sets of single pole, double throw contacts. Switch has three position with positive \& spring return. Panel mounting, mtg. centers $1^{\prime \prime}$ apart. Size $21 / 4^{\prime \prime}$ long behind panel. $1 \%^{\prime \prime}$ W $1^{\prime \prime}$ H. Shpr. wt. 3 oz. Imported
$99 \times 6158$
Net, ea. . 85
SUB MINIATURE PUSH BUTTON SWITCH
 ea. in lots of 10

Momentary contact push button switch. SPST, non-snap action. Rated 115 V AC at 100
 " $1 / 4^{\prime \prime}$ lonz. Shoz. wt.. 1 oz. Imported.
99 K 6159
Net ea. . 20
In lots of 10, ea. . 18

## MINIATURE PUSH BUTTON



Momentary contact push-button switch ideal for all miniaturized applications. Single pole two circuit push-to-make type. Beryfium copper leaf contacts. Overall diameter $1 / 2^{\prime \prime}$. overall depth "Ko", protrudes $3 /{ }^{\prime \prime \prime}$ behind panel. Bushing $1 /{ }^{\prime \prime \prime}$ dia.. K/" long. Supplied with waşher and mounting nut. Shpg. wt.. 3 0z. Imported
99 K 6218
Net .19


ILLUMINATED PUSH-BUTTON SWITCH


A compact illuminated switch which will indicate mode of opera. tion at a glance. Button lights in "IN" position takes no more space than conventional switches. Lamp is built into push handle. SPST Type. Current capacity, 10 Amps @ 125 V AC, 6A @ 250 V AC; Insulation resistance, 100 meg ahms or more at 500 V DC. Solder terminals. Single-hole mig. Mount in ' $\%$ hole. $11 / 2$ " behind panel. 99 K 6192 Imported

Net 1.75


Four pole rotary selector switch, 3 positions per pole. Useful in hi-fi preamps and stereo applications. Spring loaded, positive detent action. Shorting type. Over-all diameter $11 / h^{\prime \prime}$. Depth behind panel. including lugs. $3 / 4^{\mathrm{m}}$. Bushing $3 / x^{3} 4^{\prime \prime} .1 / 4^{\circ \prime}$ knurled shaft. $11 / 4^{\circ \prime}$ long. Shpg. wt., 3 ozs: Imported.
$99 \times 6156$ Net ea. . 39 Lots of 10 , ea. . 35

## RUGGEO TELEPHONE

## TYPE 4PDT LEVER SWITCH

## Chrdme plated cam <br> 694

Telephone Type 4 POT. Lever swicth: 3 position lever action switch of non induc. tion construction. Has 4 sets of SPDT contacts - Has 3 locking positions - Heavy insulated rollers. Panel mount, $15 /{ }^{\prime \prime}$ mount. ing centers. Size: $21 / 6^{\prime \prime}$ long behind panel, $5 / 8 \mathrm{WxlKi}{ }^{2 H} H$. Shpg. wt., 3 oz. Imported.
$99 \times 6149$
Net, ea. . 69
In lots of 10, ea. . 65

## SPST "SEE SAW" SWITCH

## 394

- Rocker Arm actuated Fiush Mounting
"Touch" action rocker arm type, equipment switch. Mounts flush in panel up to $1 / \mathrm{B}^{\prime \prime}$ thick. Requires rectangular mounting hole "/" wide by $1^{\prime \prime \prime}$ long. Mtg. centers $13{ }^{3 \prime \prime}$. Mtg. holes tapped for $4 \cdot 36$ machine screws. Overall behind panel dimensions $5 / 659 \times 11 / 4^{\prime \prime}$. Rated 3 amps at 125 V AC. ShDz. wt., 202. 99 K 6208 Imported

Net ea. 39
Lots of 10, ea. . 35


An ingenious little device that has untold uses in the home-in a burglar alarm sys. tem, electric trains, "magic tricks," and many more. As the magnet approaches the switch, the circuit closes. Hermetically sealed; precious metal contacts; 1 milli. second actuation. 15 watts resistive max. up to 1 amp to 250 volts. Size: $2 K_{0}{ }^{" 1}$ with leads. 34 K 4401 Shpg. wt., 3 oz.

Net 1.74
Mioget-bakelite knife switches AS LOW AS

## 124

Complete switches mounted on black bake. lite base with insulated knob handie of black bakelite. Plated brass contacts provide positive low-resistance connection. Imported.

> SPOT KNIFE SWITCH

Overall size $11 / 4 \times 2 \% \mathrm{~m}^{\prime \prime}$. Shpg. wt., 6 oz. 99 K 6152 .... Net . 12 ea. - 10 for .99 OPDT KNIFE SWITCH
Overall size $156 \times 23 / 4{ }^{\prime \prime}$. Shpg. wt., 402. $99 \times 6153$ …......Net . 19 ea. - 10 for 1.75

## SLIDE SWITCHES

 AT LOW PRICES!

Compact slide switches in cadmium steel housings. All rated 125 V AC. $122^{\prime \prime}$ mounting centers. Shpg. wt., 3 oz.

| Steck Ne. | Circuit | Ea. | Ea. |
| :--- | :---: | :---: | :---: |
| $34 \times 3703$ | SPST | .09 | .08 |
| $34 \times 3704$ | SPDT | .10 | .09 |
| $34 \times 3911$ | DPST | .20 | .18 |
| $34 \times 3912$ | DPDT | .22 | .20 |

- Extremely High Gain and Front-to. Back Ratio
- For Reception of Black and White or Color IV, FM and FM Multiplex
- Great Selectivity and Sharpness in Any Location
- Flat Response From Lowest to Highest TV Channel


## FAMOUS COLOR 'TENNA



Your choice of six Lafayette LVL models gives you the ideal antenna for your particular needs. Built to last longer and pre-assembled for fast. easy installation. Receives black and white or color TV and FM and FM Multiplex stations with outstanding clarity. Simply select the antenna that will cover your range (up to 175 miles).
18 K 010850 mile iange. 4 elements. Shpg. wt., 4 lbs Net 8.79 18 K 010975 mile range. 6 elements. Shpg. wt.. 6 lbs. Net 8.79 18 K 0110100 mile range. 8 elements. Shpg. wt. 8 lbs 18 K 0111125 mile range. 11 elements. Shpg. wt., 11 lbs 18 K 0112150 mile range. 15 elements. Shpg. wit., 13 lbs . $18 \times 0113175$ mile range. 18 elements. Shpg. wi.. 16 lbs. Net 17.61 Net 23.45
Net 29.37
Net 35.25


POWER BEAM
VHF ANTENNA
$7^{64}$
19 Electrical Elements

- Engineered for Superior Color \& Black and White Reception
- High Gain on All VHF Channels

Iwin-driven elements work with carefully tuned, phased and spaced directors and reflectors to extend flat high gain response across entire VHF band. Cuts out ghosts and unwanted signals. Rugged reinforced aluminum elements and brackets stand up under most severe wind and ice loading. $100 \%$ pre-assembled for easy installation. Less mast, lead-in. Shpg. wt., 7 lbs.
18 K 0101wx
Net 13.95
Select a complete antenna installation kit from listing below.

The ideal metropolitan and suburban VHF IV antenna. Broad-band, sbarply directive. Full length elements, all aluminum construction, famous in-line design. $300-0 \mathrm{hm}$ impedance match reduces stray reflections and ghosts. Fiberglass insulators for maximum strength and weather protection. Less mount and lead-in. Shpg. wt., 6 lbs.
18 K Di02WX
Net 7.64
Select a complete antenna installation his from listing below.

## FAMOUS SUPER COLOR 'TENNA

UP TO 150 MILES OF EXTRA POWER FRINGE RECEPTION

- 27 Electrical Elements
- Inline Twin-Driver Yagi Oesign
- Deep Fringe Gain on All VHF Channels
- Completely Pre-assembled


Delivers the extra picture power needed for crisp, clear pictures in remote areas. Inline twin driven yagi design provides more gain and higher front-to-back ratio. Result: More TV stations, more picture power. Factory preassembled for snap-out assembly. Reinforced gold anodized aluminum construction. Less mast and twin lead. Shpg. wt., 10 lbs .
18 K 0103 WX
Net 17.98
Select a complete anterna instaliation kit from listing below.

## MAXIMUM

PERFORMANCE FRINGE ANTENNA
 88

Range to 100 Miles

- 21 Active Elements
- Snap Open Design
- Fiberglas Insulators
- Compound Yagi Array

GOLD ANODIZED
Field proven design for fringe reception. Gold anodized to combat corrosion. Compound yapi array to "suck-in" signals where other designs fail. "Tension-lok" hardware. Heavy wall tubing throughout. Less Mast. Shpg. wt.. $81 / 2$ lbs.
18 K 0104WX

## Select A Complete Antenna Installation Kit From Listing Below.



## "U-INSTALL-IT" KITS

All the items for simple installation. Your choice of an all angle roof mount or chimney mount-lightning arrestor-75 feet of 300 ohm twin lead-screw eyes-mast stand offs and 5 ft . $11 / 40 . D$. steel mast. Shpg. wt., 7 lbs.
18 K 0118 w With roof mount
Net 2.95
18 K 0106 W With 2.5 ft . masts. Shpg. wt., 10 lbs.
$18 \mathrm{K0119W}$ Same as 18 K 0118 W with chimney mount
18 K 0127 W Same as 18 K 0106 W with chimney mount
18 K 0120 WM Same as $18 \times 0118 \mathrm{~W}$ with alum wall bracket
Net 3.55

18 K 0121 wM . 2.95

## LAFAYETTE'S OUTSTANDING SELECTION OF TV ANTENNAS

ALL CHANNEL'S "RIVIERA" POWERFUL ULTRA-FRINGE VHF-UHF-FM ELECTRONIC ROTATING ANTENNA


MONEY BACK GUARANTEE If not completely satisfied with any ALL CHANNEL prod. uct, return at once for full refund, less only transportation charges.

THE RIVIERA MUST EE USED WITH THE LOW LOSS LEAD IN WIRE LISTED BELOW
Special 4 conductors, matched impedance transmission line. Low loss, mica-filled Polymicalene copperweld conductors.
 32 K 1003 w 100 ft. eng 32 K 1003W 100 ft . length

Net 8.90

- Guaranteed 200 Mile VHF Reception or Your Money Back
- Broadband UHF-VHF and FM, motorless all direction reception
- Receives channel 2.83 from all directions without a rotor
- All aluminum flip-out assembly

Field tests reception on VHF of up to 200 miles has made possible this unprecedented guarantee. This powerful ultrafringe antenna may be used for receiving TV channels 2.83 and the FM broadcast frequencies. Perfect for application where color TV or FM multiplex signals are extremely weak due to distance from transmitting antenna and to other receiving conditions. Here is an antenna with only one transmission line for all UHF. VHF, and FM stations in all directions within a 200 mile radius without the use of a motorized rotator. The nine position selector switch conveniently connected at the set electronically rotates the antenna beam pattern instantly without physically moving the antenna. Superb gain on channels 2.6 comparable to stacked 10 -element single channel yagis; on channels 14.83 comparable to bow.tie reflector. $161 / 2^{\prime \prime}$ doweled aluminum elements are 60 inches long. Complete with switch, coupler. $45^{\prime \prime}$ stacking bars and $2.71 / 2^{\prime \prime}$ angle type most insulators for Polymicalene line listed below. Shpg. Wt.in 10 lbs.
18R 1201 iwx Less Mast
Net 19.85
"U-Install-It" kit: Includes Riviera antenna, chimney mount, two five ft. masts, 100 ft . of Polymicalene 4 -conductor lead-in wire, 8 stand off insulators and complete instructions.
18 K 1202wX Shpg. wt., 16 lbs.
Net 27.32

## LAFAYETTE UNI-TENNA

- One Array for FM \& TV - Range To 75 Miles


## SUPER UNI-TENNA

- 4 Directional Elements on FM
- Pre-Assembled Snap Out Con-
struction


Top response for black and white, color TV and FM or multiplex reception. Fringe area combination high gain TV and FM antenna on one $100^{\circ}$ boom. Uses two separate transmission lines for maximum efficiency. 5 etements for low band, 15 elements on high band in twin-driven yagi arrangement. Special twin phased FM driven element, with 2 parasitics produce full 3-element gain across FM band. Sturdy $l^{\prime \prime}$ dia. boom. Pre-assembled, aluminum snap-out construction, Shpg. wt., $91 / 2$ lbs.
18 K0124
Net 19.98

Excellent pattern and high gain provide top reception of color and black-white TV and is ideal for FM multiplex stereo. Uses combination TV and FM antenna on one boom with separate transmission lines. 4 Element yagi is used for TV, 3 elements yagi for FM, 10 Elements operating on high band as patented colinear yagi.
$18 \mathrm{~K} 0114 \mathrm{WX} . . . \mathrm{K} .114 \mathrm{wx}$ but with less elements and use of 10.55 Similar to 18 K 0114 WX but with less elements and use of omnidirectional FM halo. Designed for local and suburban use. Provides all response operation for TV. FM and Mustiplex.
18 K 0115 WX ............... Shpg. wt., $31 / 2 \mathrm{lbs}$................... Net S. 85

## Lafayette TRIPLE-DRIVEN POWER BEAM



Charge weak deep-fringe VHF signals with brilliant picture detail. Individual reverse phase twin-driven low band and high band collectors, reflectors, and directors. Extremely high signal-to-noise level, Sharpened directivity, interference-free pictures, rich, deep contrast. Ultra-modern inline construction. Completely pre-assembled. Less mast and 300 -ohm twin line. Shpg. wt., 10 lbs. 18 K 0125w

Net 17.95

## Rembrandy TV

## DIRECTION FINDER

- Receives From All Directions
- Boosts The Pickup Power!
- Filters Dut Interference
- No Installation Problem

595
Electrically rotates the polar-receiving pattern of your existing antenna and phases the ground wave picked up by the eiectrical wiring system with the sky wave picked up by the antenna. Improves any existing antenna: indoor, outdoor, master or built-in. Boosts pick-up power of any antenna - old or new. Just a flick of the selector control tunes out ghosts - filters out interference - tunes in those "hard-to-get" problem channels. Automatically amplifies TV signal strength for "snow" free, brighter, clearer pictures. Works on every channel-in any location - with any antenna - for any TV set. No installation problem - simply attach to antenna terminals in back of TV set - and plug into llOV AC/DC socket, Complete satisfaction guaranteed or your money back.
18 K 1206 Shpg. wt.. 2 Ibs.
Net ea. 5.95 In lots of 6 ea.

Net ea. 5.95

## 20 ELEMENT STACKED SNAP OPEN CONICAL ANTENNA



## GOLDENIZED

All elements snap open and lock in without tools. Efficient conical design for all reception areas. Two complete bays with $Q$ bars, less mast. Shpg. wt., 8 lbs. 18 K 0105 wX Singly, ea. Lots of 3, ea.
4.95

Permits reception from 2 TV or FM sets equal to or better than was possible for just one set operation. Especially useful in fringe and weak signal areas. Completely isolates each set from interfering with each other. Requires single antenna down lead. Average gain $7-10 \mathrm{db}$. Isolation: 15 db . Input and Output 300 ohms. Steel case: $17 / a \times 6 \frac{1}{2} \times 7 / 0^{\prime \prime}$. For 117 volts $60 \mathrm{cpS}, \mathrm{AC}$. Shpg. Wt., 1 lb . 18 K 6004

## TV-FM BOOSTER COUPLER



Ideal For Color TV

- Improves Fringe Area Reception


## RANGE FM ANTENNA



GOLD ANODIZED
Ideally suited to Multiplex FM reception. This 10 -element, doubledriven. yagi array has the necessary added gain, sensitivity and directivity to compensate for the lack of signal strength. All-alumin. um gold anodized construction. Fiberglas insulators. Torsion lock hardware, sure-lock mast clamp. Shpe. wt., 7 lbs.

Net 9.8
FM STEREO-PLEX ANTENNA


The Model FM-88 Seven-Element Stereo-
Plex FM antenna is the first antenna Plex FM antenna is the first antenna designed specifically for Multiplex Stereo FM. An omni-directional antenna with triple the power of crossed dipoles and four times the power of " S " shaped FM antennas. All-aluminum construction. Receives from any direction at distances up to 40 miles from the station. Shpg. wt., 4 lbs. 18 K 2400 w

Net 8.25

## VHF-UHF-FM COUPLER/SPLITTER



For maximum performance from any VHF.VHF-FM antenna using a single downlead. Signal is "split" by unit permitting 3 Independent leads to 3 separate receiver terminals. VHF, VHF, TV and FM. Conjugate Filter network gives high isolation and low signal loss. Includes instructions and mounting hardware for bach of set or antenna mast. Wt. 6 oz.
18 K 3021
Net 3.23


Eliminates interference from citizen band, amateur operators, electric motors, aircraft. fluorescent lamps and auto ignition. Provides up to 40 db attenuation of alt interfering signals out. side the FM band. Less than 1 db insertion loss in 88 to 108 mc band. Recommended to be mounted at FM radio set for maximum effectiveness but may be mounted anywhere in line for less serious applications. Shpg. wt., 8 oz .

## 18K 3016



## TRI-SET

 COUPLER 229Highly efficient 3 set coupler. For coupling 2 or 3 TV or FM sets to one antenna of any type. No interaction-less than 60 db inser. tion loss. 40 to 50 db rejection ratio. Shpg. wt., 1 ib . Imported.
95 K 4010
Net 2.29

## TV.FM HI-PASS FILTER



HI-pass filter passes all frequencies above 40 mc . Rejects all frequencies below 40 mc. Automatically eliminates electrical dis. turbances in the antenna circuit. Clears disturbances caused by neon. X-Ray, ignition, appliances, diathermy, short wave, etc. shpg. wt., 1 ib. Imported.

## $95 \times 4009$

Net 2.39

## Net 3.98

LAFAYETTE "HI-5" YAGI

## GOLD ANODIZED

## - DESIGNED EXPRESSLY FOR FM

High gain antenna design for the audiophile who seeks perfection in FM reception. Extra elements on this antenna serve to pull in sta. tions where others fail. Trouble free operation even under severe weather conditions. The fully automatic snap-loch brackets insure easy, rapid and secure installation.
18 K0149wx Shpg. wt., 3 lbs.
Net ea, 5.95
FM ANTENNA KIT

- Ready To Install
- Fully Assembled
- All Directional
- 40 mile Range


Provides excellent gain for areas up to 35 miles from the station. Gold anodized aluminum. Complete with 50 ft . of $300 \cdot 0 \mathrm{hm}$ twin lead, mast standoff, screw eye standoffs, mast mount. 18 K 0132 Shpg. wt. 5 lbs.

Net 3.98
FM ANTENNA DNLY.' Shpg. wt., 3 lbs.
18 K 0133
Net 2.85

## LAFAYETTE TRANSISTORIZED 4-SET TV/FM BOOSTER



- Amplifies Signais for Top Reception on Up to 4 Sets - Easy to Connect and Economical to operate - Can be Mounted in any Location, in any Position

If your antenna isn't pulling in signals of sufficient strength then this Lafayette Booster Amplifier is iust what you need. Screw-on terminals make wire connections easy, no cutting is necessary. Transistor circuit runs cool, draws littie current. Signal strength is boosted 3 to 5 times. Will operate up to 4 TV and or FM sets on the same antenna. Input impedance is matched to antenna impe. dance. Needs no adjustment. Isolated outputs insure maximum set separation. Can be mounted in any convenient location where adequate ventilation is provided. Size: $43 / 4 \mathrm{~W} \times 11 / 4 \mathrm{H} \times 31 / 2^{\prime \prime} \mathrm{O}$. For 117 volts, 60 cps AC. Shpg. wt., 1 ib . Imported. 99 K 4011

Net 14.58

## TELESCOPING TV MASTS <br> Heavy-duty telescoping masts, ide-

al for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impenetrable corrosion resistance. Oesigned for easy installation and assembly. Husky bolts lock sections automatically. No slipping, no twisting. Precision fitting as: sures lasting service. 18 and 20 gauge walls. Supplied complete with all guy rings, clamps and necessary hardware. Total 510 ft. sections for height up to 50 ft .: 0.0 .: \#1 $\left(11 /{ }^{\prime \prime}\right)$. $\# 2\left(11 / 2^{\prime \prime}\right)$. \#3 ( $\left.134^{\prime \prime}{ }^{\prime \prime}\right)$. "4 (2"). \#5 ( $2144^{\prime \prime}$ ). Shipping express only.
$50 . \mathrm{F}$. MAST-Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. ShDg. Wt., 39 libs. 18 K 5s09WX

Net 12.99
40-FT. MAST. Consists of 4 sections: Nos. 1. 2. 3 and 4. Height 40 feet. Shpg. wt., 28 lbs.
18 K 5610 wX
Net 9.49
30-FT. MAST. Consists of 3 section. Nos. 1. 2 and 3. Height 30 feet. Shpg. wt., 21 lbs.
18 K 5611 wx
Net 6.98
20.FT. MAST. Consists of 2 sections Nos. 1 and 2. Height 20 feet. Shpg. wt., 14 lbs. 18 K 5612 wx

## LIFELINE COPPERWELD TWIN LEAD



Guarantee: if this deluxe 300 ohm IIne fails to last the life of your antenna we will replace it at no charge. 20 Gauge Copperweld (steel clad copper) conductors with finest brown polyethylene insulation. Chem. Ically protected against deterioration. Speclal "waste free" dispenser package. Shpg. wt. $33 / \mathrm{lbs}$. Minimum length 100 ft . $34 \times 4513100 \mathrm{ft}$. package

Net 1.98 $34 \times 4614 \times$ Bulk per ft. (over 100 ft .) Net . 011

## UNIVERSAL TV-FM

PLUG \&
SOCKET


Compact, low loss - 300 ohm plug and socket. Surface mounting socket-low loss polystyrene plug. Solderless screw terminals. Shpg. wt., 2 oz. Imported. 99 K. 4006 Plug \& Socket


LAFAYETTE ALL-CHANNEL UHF CONVERTER<br>- Makes Your TV Set a Modern 82-Channel Receiver<br>- For Use with Any VHF Set<br>- Easy to InstallEasier to Operate<br>- Vernier Tuning

The compact Lafayette low-noise UHF converter will add all UHF channels $14-83$ to channel 5 or 6 of your present TV set. Precise tuning with dual-knob Vernier selector. UHF/OFF knob for instant selection of UHF or VHF reception. UHF signal light. Maximum signal power with precise 300 -ohm input and output impedance. Highly styled, durable metal cabinet. Overall size: $8 \mathrm{~W} \times 4 \mathrm{H} \times 42 / 2^{\prime \prime} \mathrm{D}$. For $110-120$ volts, 60 cps AC. Shpp. Wt.. 6 lbs. $18 \times 0145$

SPECIAL HIGH-GAIN UHF RECEPTION PACKAGE
Consists of Lafayette Converter; completely pre-assembled, 18-0142WX 4-bay UHF anenna; UHF/VHF antenna coupler. Shpg. wt., 11 lbs. 18 K 5000wx

Net 22.95

## POWRSCOPE UHF ANTENNA



True Parabolic Focal Design The Most Powerful UHF Fringe Antenna

- Positive Big Sereen chost Rejection
- 18 dh Gain at Translater Frequencies
- 13 db Gain over UHF Spectrum
- Quick, Strong Installation

The most powerful UHF fringe antennaproven by performance in the toughest fringe and translator UNF areas. Unique parabolic design exceeds the capture area of 12 and 16 bay car's whisker type arrays. Single dipole provides maximum signal without phasing harness. All metal construction reduces signal loss due to weather deterioration. Pre-assembled screen and dipole are installed in minutes for maximum performance and reliability. Shpr. wt.. 10 lbs.

Net $\mathbf{1 2 . 9 9}$
SOUTH RIVER


## LPV UHF <br> ANTENNAS

AS LOW AS


An extremely efficient antenna utilizing the famous log periodic design. Narrow beam rejects interfering multipath signals on UHF. Provides higher gain than corner refiectors. Is less bulky and less suseptible to wind and ice than ordinary UHF antennas. Also operate on UHF ch. 7-13.

LPV.U5. 5 cells, to 25 miles
18 K 3134
LPV.U9. 9 cells, to 40 miles
$18 \times 3133$
LPV-U15. 15 cells, to 60 miles
18 K 3132W
7.35

LPV.U21. 21 cells, to 80 miles
11.14

18 K 3831 w
16.43


## TV TUBE RESTORER

- 120 Different

Combinations

- Corrects Open Cathode - Heater to cathode Short - open Contral Grid - Control Grio to Cathode short Low Emission

One simple unit provides the cure for most ailing picture tubes. Latest model features slide switches - not pin plugs as older units do. Rugged, well made socket - com. pact, single unit dssign. Works on electrostatic or electromagnetic focusing tubes. in series or parallel circuits. Includes instructions. Shpg. wt.. 1 lb .4 ozs.

## 18 K 4504

Net 3.23
18 K 4605 For RCA Type $110^{\circ}$ Tubes Net 4.23 For Sylvania Type $110^{\circ}$ Tubes 18 n 4606

Net 4.88

## SUPER MOUNT

For all UHF TV reception areas. De. signed to cover chan. nels 14-83. Features a highly sensitive single ay, colinear design. $100 \%$ aluminum for
 maximum conductance. Gold anodized for permanent corrosion protection. Factory pre-assembled. Heavy duty construction throushout. One-pece mast clamps automatically align antenna parallel to mast. Shpg. wt., 4 lbs.
$18 \times 5601$
Each 5.88
Lots of 3, Each 5.29

## (aluminum TENNA TOWER

Extremely light (weighs only $1 / 3$ as much as steet) yet incredibly strong. Made completely of aluminum. Roofmounts are designed to fit any pitch roof for easy house or store top mounting. House brackets may be used for ground installations and are available in two sizes: adjusts to 18" and to $36^{\prime \prime}$. Roof-mount is hinged so that the need to "climb the tower" is eliminated for servicing. Will support itself or may be guyed for added strength. May be used with any rotator. 10 ft . Top section. Shpg. wt., 10 lbs.

## 18 K 8901wx

Net 19.87
10 ft . Center or bottom section. Shpg. wt., 10 lbs.
18 K 8902wX ................ Net 19.87
$18^{\prime \prime}$ House bracket. Shpg. Wt., 4 lbs. 18.54
$36^{\prime \prime}$ House bracket. Shpg. wt., 7 lbs.
18 K 8904 Net 7.90
Roof Mounts. Shpg. wt., 3 lbs.
18 K 8905

Net 4.62

## ECONOMY UHF ANTENNA

- Highest Gain on 70 UHF Channeis
- Completely Preassombled
- Excelient birectivity - Flat Response Across Each Channel

Four bay, UHF bowtie antenna. Exceptionally high (12db) gain - relatively flat across the entire spectrum . . . Fully factory as sembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars - open V elements, Ruggedrigid - corrosion resistant construction. Shpr. wt.. 5 lbs.
18 K 0142WX
Net 4.50
UHF "TRANSLATOR" 4-BAY ANTENNA
450
Four bay bow-tie and screen reflector-tuned to the UHF transtator frequencies. Average 16 db gain on channels $70-83$. Completely preassembled. Shpg. wt., 5 lbs.
18 K 0143WX
Net 4.50

# (4) <br> MOTOROLA 

# ALL NEW SOLID STATE AUTOMOBILE RADIOS <br> 7.TRANSISTOR MANUAL CAR RADIO <br> \section*{- For 6.Volt Systems} <br> - 8-Tuned Circuits 


\$5 Monthly

For Under
Dash Mounting


$4_{55}^{5} 95$
Plus Free Mounting Kit. Specify Make. Model, Year of Car.


For Under
Dash Mounting

\$5 Monthly
Plus Free Custom Mounting Klt. SpeciJy Make, Model, Year of Car.


Plus Free Custom Mounting Kit. Specify Make, Model, Year of Car.

Compact, universal set designed to fit 6-volt sports cars, trucks, boats and older cars under dash or with optional in-dash installation. Solid state circuitry with 7 transistors, 2 diodes and 1 thermistor has advantage of low battery drain, cool operating chassis and "instant play"-no warmup necessary. Also features 8 -tuned circuits for improved selectivity, built-in $5^{\circ}$ Golden-Voice Im speaker, thumbscrew antenna trimmer, rear speaker jack and black "leather texture" front panel. For $6 \cdot v o l t$ cars-reverse polarity. Size $67 / 6 \mathrm{~W} \times 2 \frac{1}{2} \mathrm{Hx} 71 / 4^{\circ} \mathrm{O}$. Shpg. wt., 6 lbs.
17 K 1018 Model TM 415M
Net 39.95
Custom Mounting Kit for In-dash Installation, Specify Make, Model, Year of Car. Shpg. wt., $1 / 2 \mathrm{lb}$. 17 K 1019 cy

Net 2.95

## DELUXE 7-TRANSISTOR PUSHBUTTON CAR RADIO

\author{

- For 6-Volt Systems
}

Custom deluxe, solid-state radio delivers standard AM broadcasts with rich tone through an external $5^{\prime \prime}$ Goiden Voice Speaker. 7 transistors, 2 diodes and 1 thermistor operate with low battery drain and coot chassis for Iong life. With Solidstate circuitry radio plays instantly-no waiting for warmup. Features 8 tuned circuits for improved selectivity. 5 fingertip push buttons, thumbscrew antenna adjustment and variable tune control for more enjoyment of musical programs. For 6 -volt cars, reversible polarity. Size: $61 / 8 \mathrm{~W} \times 21 / 2 \mathrm{H} \times 71 / 4^{\prime \prime} 0$. Shpg. wt., 7 lbs. 17 K 1020 CM Model TM 625A

## 5-TRANSISTOR MANUAL CAR RADIO

- For 12-Volt Systems
- 8 Tuned Circuits

Compact universal set designed to fit 12 -volt cars-under dash or with optional in-dash installation. Solid state electronics provides low battery drain, cool operation, instant-play-no waiting for warmup. Features 5 -transistors, 2 diodes, 1 thermistor, 8 tuned circuits for improved selectivity and interference rejection. variable tune control and built-in $5^{* *}$ Golden Voice Speaker, Beautiful panel has "leather texture" look. For 12 -volt cars reverse polarity. Size: $67 / 2 \mathrm{~W} \times 21 / 2 \mathrm{H} \times 71 / 4 " 0$. Shpg. wt., 7 lbs .
17 K 0121 Model TM 325M
Net 39.95 CUSTOM MOUNTING KIT For in-Oash Instaliations. Specify Make, Model, Year of Car. Wi. $1 / 2 \mathrm{lb}$.
17 K 1022CY
Net 2.95

## DELUXE 6-TRANSISTOR MANUAL CAR RADIO

## - For 12-Volt Systems - Push-Pull Audio For Mi-Fi Soun.

Custom universal AM radio featuring push-pull audio for full power hi-fi sound. Adjustable shafts fits most cars. Cool running solid state circuit has 6 tran. sistors. 2 diodes and 1 thermistor. 8 -tuned circuits for improved selectivity, variable tone control for sound balancing and thumbscrew antenna trimmer. $5 \times 7^{\prime \prime}$ Golden voice external speaker. For 12 volt negative ground systems only. Size $75,6 \mathrm{~W} \times 2 \mathrm{H} \times 51 / 4^{\prime \prime \prime} 0$. Shpg. wt., $71 / 2 \mathrm{lbs}$.
17 K 1023 CM Model TM5M
Net 51.95

## DELUXE 6-TRANSISTOR PUSHBUTTON CAR RADIO

- For 12-Vult Sjstems - Push Pull Audio For Hi.fj Sound - Unique Lumatert Warning Device

High quality custom AM radio featuring cool operating, reliable solid state circuitry. push-button tuning push-pull audio output for greater power less distortion. and unique Lumalert warning device which signals through cars speaker when headlights are left on. 8 tuned circuits 7 transistors, 2 diodes, 1 thermistor. Adjustable shaft fits most cars. With $5 \times 7^{\prime \prime}$ Golden Voice Speaker, variable tone control. thumbscrew antenna trimmer. For 12 -volt negative ground electrical systems only. Size: $75 / 3 \mathrm{~W} \times 2 \mathrm{H} \times 51 / 4^{\prime \prime} \mathrm{O}$. Shpg. Wt., 8 Jbs . 17 K 1024 CM

Net 59.95
Lafayette solid state automobile reverberation sound system


Made in U.S.A.

- For all 12-volt Nexative Ground AM \& FM Auto Radios
- Simple-Easy Installation

The Lafayette solid state Automobile Reverberation sound system consists of the transistorized amplifier chassis with the reverberation unit, under dash control plate with on-off switch, fader control, and interconnecting cables. Includes simple instructions for connecting the reverb unit to your regular under dash auto speaker. and to a separate rear seat speaker (if your auto does not have a rear seat speaker, see listing of rear seat speakers on page 104. Reverberation is an entirely different approach to sound reproduction. Normal sound reproduction from a single source has a flat. one dimensional effect; with proper sound delay through "REVERBERATION." tones are created with a truly third dimension for concert hall orikinality. Mounts conveniently in the trunk of your car. For all 12 -volt negative ground AM or FM auto radios. Dim: $101 / 2 \times 1 \times 6^{\prime \prime}$. Shpg. wt., 3 lbs. 17 K 0105
new blaupunkt derby fm/am, SW and MB PORTABLE CAR RADIO


- Use It As a Portable-Install it in your Car
- 4 Bands-FM, AM, Shortwave and Marine Band
- 11 Transistors

Carry it as a portable or install it in your car using an optional easy-to-install adapter that disappears under the dash when not in use. Plays for approx. 300 hours on 6 inexpensive $11 / 2$-volt flashlight batteries (not supplied). A built-in ferrite antenna is used for AM reception; a retractable, pivoting telescopic antenna for shortwave/ FM re. ception. Has push/pull output slage and sockets for earphone, tape recorder and record player. Also has a variable tone control for true hi.fi music reproduction. Attractively housed in a black leatherette case. Size: $93 / 4 \times 71 / 4 \times 31 / 3{ }^{\prime \prime}$. Shpg. wt., 7 lbs. Made in West Germany. 17 K 1517XL ........................................................ ........ Net 84.95 Universal Mounting Bracket, with lock, for auto use (6 or 12 voltsreverse polarity)
17 K 1516
Net 19.00
"D" size flashlight battery ( 6 req.) for portable use. 32 K 4804

Net ea. . 13

## ALL-TRANSISTOR MANUAL AUTO RADIO COMPLETE with FREE ANTENNA

## $29^{95}$

- 5 transistors and 2 diodes
- Large easy to read illuminated dial

- Convenient underdash mounting
- For 12-volt negative ground installations

MADE IN U.S.A.

A fine quality $A M$ radio that utilizes "solid state" construction in a Superheterodyne circuit for trouble-free operation. Finger-tip control to adjust tone as you desire. Also contained is an electronic automatic volume control to keep signals strong and steady. This unit is exclusively hand wired for ruggedness-no printed circuitry. Fits under-dash or in-dash utilizing standard trim plates. Available for 12 -volt negative ground installations. Neutral gray-tan baked enamel finish. Overall size: 51/2Dx61/2Wx2"H. Shpg. wt., 41/2 lbs. 17 K 7405M

Net 29.05

ALL TRANSISTOR FM-AM AUTO RADIO

79
 - Push-pull Mi-Fi Dutput - Convenient Under-Dash Installation - 12-volt, Negative Ground Operation - AFC for FM Drift-Free Performance - High Sensitivity for Super Distant Reception on Both AM and FM - 11 Transistors, 6 Diodes, 1 Thermistor - Four Stages of I.F. Amplification on FM for Maximum Noise Limiting

A fully transistorized AM.FM radio with many HI-FI features. Instant play-just furn it on and immediately enjoy either AM or FM listening pleasure. Extremely sensitive for "pulling in" distant stations. A push-pull Hi-Fi output provides 10 watts of peak power which is more than enough to fill your auto with sound. Low battery drain-1 amp @ 8 watts output. Specs: 11 transistors, 6 diodes, 1 thermis. tor; tuned circuits- 7 on FM, 5 on AM; Sensitivity: $3 \mu \mathrm{~V}$ for 20 db quieting; Speaker-external 3.16 02. Alnico magnet; for 12 -volt; nega-
 8 lbs.
17 K 7701
Net 78.95

## DELUXE PUSH-BUTTON VOLKSWAGEN RADIO with FREE VW ANTENNA

 $44^{95}$- 5 Watts Superb Audio Power
- Easy Installation
- Transistorized Circuitry


Now, the Volkswagen owner can enjoy music in his auto with this deluxe push-button radio that was especially designed to compliment the Volkswagen. Features an all-transistor circuit which gives a full 5 watts of superb audio power. Automatic volume control provides constant, even, comfort-level listening. Continuously variable tone controf altows precision adjustment of both high and low frequencies so that bass and treble may easily and effectively be adjusted to the individual taste of the listener. Five quick-set push buttons mean instantaneous, fluid, finger-tip station tuning. Seven tuned circuits, including RF stage, give maximum sensitivity and selectivity in station choice. May be installed in the instrument panel in a matter of minutes. Lastly, to complete the package, includes a free antenna which is designed for the Volkswagen. Shpg. wt., $71 / 2 \mathrm{lbs}$. 17 K 7408
$\$ 5$ Monthly
Net 44.95

## DELUXE TRANSISTORIZED CAR STEREO TAPE PLAYER

- Hear the Music You Want, When You Want It
- Easier To Operate Than a Car Radio
- Up to TWO HOURS of Listening Pleasure


## $149^{95}$

\$7.50 Monthly
You can now forget about tuning problems, fading, static and other annoying features that you have come to expect with the auto radio. The quality of the stereo music has the same undistorted timbre and brilliance no matter where you drive. Easier and more simple to operate than a car radio! The completely self.contained prerecorded plastic cartridge has been standardized by all manufacturers. Simply slip the cartridge onto the deck. Push the starting lever and that's all. The endless loop tape will give you up to 2 hours of music of your choice. Tape player and cartridges are shock proof. The roughest roads will not affect the performance. Installation is simple and fool proof. Electrical connections consist of one power lead, when the unit is well grounded to the vehicle, and one lead each to each speaker. Specifications: Tape speed $33 / 4$ ips; Controls-volume, balance, tone controls, starting lever and track selector. Amplifier-10 transistors. Output 2 watts per stereo channel. Size $95 / 0 \mathrm{~W} \times 9 \mathrm{D} \times 31 / 2^{2 \prime} \mathrm{~K}$. Shpg. wt., 20 lbs . 17 K 5501wX

Net 149.95 Switch and Wiring Harness. Can be used with any car stereo tape player when using front and rear speakers in car for stereo. Shpg. wt.. 1 lb . 17K5502

Net 0.55

PRE-RECORDED TAPES FOR CAR STEREO TAPE PLAYER "On A Visit To Spain" D'Artega conducts symphony of the Air.
28 K ह101 Shpg. wt., 1 lb.
Net 6.95 Lerner \& Loewe's "My Fair Lady." Shpg. wt., 1 ib. 28K 6102

Net 6.95 Familiar Favorites Irom the World's Greatest Music. 28 K 6107 Shpg. wt., 1 lb.

Net 6.95
The Fabulous Pied Pipers serenade Tommy Dorsey. 28 K 6108 Shpg. wt., 1 Ib. ............................ Net 6.95 The fabulous frank Loesser "In Percussion." $28 \times 6110$ Shpg. wt., 1 lb .

# AUTO SPEAKER KITS-ACCESSORIES 

rear seat speaker kits FOR TRANSISTORIZED RADIOS


- Features Multi-impedance Match For 40, 20, 8 ohms or less
- New Slim Line Construction SPEAKEA KITS
Complete $6 x 9^{\prime \prime}$ rear seat kit featuring new multi-impedance Slim line $6 \times 9^{\prime \prime}$ speaker; chrome grill, 100 ohm Fader control, 40 ohm adapter for Motorola Radios, and a 20 ohm adaptor for Automatic radios. Shpg. We., 6 lbs.
32 K 2202
Net 4.69
Special Custom Rear Speaker Kit. Same as above but for the following cars: Impala, Bonneville, Invicta, and 2 door Custom Autos equipped with 40 ohm Motorola or 20 ohm Automatic radios-less grill 5 lbs. $32 \times 2203 \ldots \ldots \ldots$

MULTI IMPEOANCE SPEAKERS IN NEW
SLIMLINE CONSTRUCTIDN
Steck Ne.
Net
$32 \mathrm{~K} 2046 \mathrm{xg}^{\prime} \mathrm{w}$. jumper wires $21 / 2 \mathrm{lbs} .3 .25$ $32 \times 22056^{\prime \prime}$ Rd. W. jumper wires 2 lbs.
2.75
$32 \times 22064 \times 6^{\circ \prime}$ w, jumper wires $11 / 2$ lbs, 2.46

## LafaYETTE REAR SEAT



- Fits Compacts, Station Wagons
- Fits Foreien Cars, Sports Cars
- Prewired-Self Contained
- 3-Position Switeh

Easy to install, it will fit any auto radio in any domestic or foreign car. Finished in a gleaming chrome shock resistant case. it can be hung up or clipped on almost any. where. Includes all necessary wire, instruc. tions and 3 -position switch for front, rear or 2-speaker operation. Shpg, wt., 120 ot. 99 K 6122

Net 2.7
rear seat auto speaker kits


## AS LOW AS 298

$6^{\circ \prime} \times \mathbf{g}^{\prime \prime}$ Kit With Chrome Grille Complete kit for adding second speaker in rear of your car. Includes a $6 \times 9^{\prime \prime}$ PM speaker, 3-position selector switch for cutting in front, rear, or both speakers; dial plate with mounting bracket, knob, and hardware: chrome grille; wire; and wiring instructions. Simple to install. Shipg, wt., 5 Ibs.
32 K 2207 Speaker kit
Net 3.45
Deluxe $6^{\prime \prime} \times 9^{\prime \prime}$ Kit with 2.15 oz. Alnico V Magnet
Same as above but with deluxe speaker with extra-heavy Alnico $V$ magnet 12.1502. .). This is same speaker used in hits selling at twice the price. Shpg. wt., 5 lbs .
32 K 2208 Speaker kit chrome grille Net4.65
Same as 32 G $\mathbf{5}^{\prime \prime} \times 7^{\prime \prime} \times \mathbf{7}^{\prime \prime}$ Kit with $5 \times 7^{\prime \prime}$ speaker and prille. 5 lbs.
$32 \times 2205$ Chrome grille
Net 2.98
Fader type Auto Kits
to those above except with fader-type controls to cut either speaker in or out or balance both. Shpg, wt., 5 lbs.
$6 \times 9^{\prime \prime}$ Kit. Same as $32 \times 2207$ but with fader 32 K 2210 - centrol Chrome grille Net 3.59 Oeluxe $6^{\circ \prime} \times \mathbf{9}^{\prime \prime}$ Fader Kit
Deluxe hit with extra-heavy-magnet 6x9' speaker, plus fader control. Shpg. wt., 5 lbs.
6x9" Kit. Same as $32 \times 2208$ but with fader. 32 K 2211 Chrome grille

Net 4.49

## CHROME AND GOLD



Handsome perforated metal grilles for rear. seat speaker use or other installations. Avg. Shpg. wt., 1 lb .

## CHROME GRILLES

32 K 3401 5x ${ }^{\prime \prime \prime}$ Fig. A 32 K 3402 6x9" Fig. B

GOLO GRILLES
32 K 3403 5x7" Fig. A
Net .79
Net .99

32 K 3404 6x9" Fig. B
Net .79
Cardio master is a magnetic device designed to hold a portable transistor radio in the area of a car's windshield to make it operate as an auto radio. Car's owner can remove a radio from the Cardio master for use as portable or to avoid theft while the car is parked. Fits any "pocket" transistor radio. Will not come loose in the bumpiest roads. Includes magnetic base, brackets, hardware. adjustable band and complete. illustrated instructions. Shpg. wt., 2 lbs. 11 K 1303

Net 2.98

## INSTA MOUNT SPEAKER

- New Desien Concept
- Remarkable Versatility
- Exceptional Sound Quality
- Mounts Anywhere-Mouse, Car, Beat, Patio Insta-mount is a unique speaker concept which allows you to flush mount this slim unit anywhere. Only the handsome triple chrome plated grill shows. Hundreds of applications for this truly versatile unit. Mounts in walls, doors, ceilings, desk top, cars, (perfect for station wagons), moisture resistant for outdoor and marine installations. The powerful 51/4" hi-fi speaker needs no baffling. Insta-Mount provides its own infinite baffling systems. Quality sound reproduction for AM TM Radio, Hi-Fi Phonograph. T.V., Tape recorder. Use 2 for stereo. Mounts quickly and easily in minutes. No electronic experience necessary. Enclosure is included for use on tables, bookshelves or portable use. No special tools required. All hardware included. Easy to follow instructions included. Shpg. wit., 3 lbs 32 K 3405 Net 7.95


## REAR-SEAT SPEAKER KIT



- Woofer-Tweeter-Crossover
"Universal" speaker kit includes two Alnico $V$ units- $51 / 2^{\prime \prime}$ woofer and $3^{\prime \prime}$ tweeter with electronic crossover network; chrome grille and baffle which fits regular $6 \times 9^{\prime \prime}$ cut-out; plus pre-wired, pre-soldered, 3-position switch. Shpg. wt., 4 lbs.
32 K 2212
Net 5.9S


## STATION WAGON REAR-SEAT KITS



- Fully Assembled- Self Contained A fully assembled, easy-to-install auxiliar) speaker for all station wagons. Single $4 \times 6^{\prime \prime}$ Alnico $v$ speaker, chrome grille, swivel bracket, 3 -position switch with dial plate and knob. Comes complete with installation instructions and wiring diagram. Shpg. wt. 3 lbs.
32 K 2201
Net 6.88


## 3-WAY PUSH-BUTTON SWITCH

## -. 覧 89¢

Just push a button to seiect either front speaker alone. rear speaker alone or both together. Comes completely assembled on black \& silver metal plate with cable. hard. ware and simple instructions. Imported. Shipg. wt., $1 / 2 \mathrm{lb}$.
99 K 8510 Lots of 3. ea. . 75 singly, ea. . 69

## DUAL-SPEAKER <br> FADER CONTROL



64
Controls the volume of both front and rear speakers. Gradually reduces volume on one speaker whlie increasing volume on the other. Control comes completely mounted on black and silver metal plate with ivory Dointer knob plus attached wiring for connections to both speakers. With mtg, hardware and instructions. Shpg. wt., $1 / 2 \mathrm{ib}$. 99 K 0507 Imported

Net . 64

## 3-WAY SPEAKER SWITCH



For use with two speakers. Three-position switch gives choice of front speaker alone. rear speaker alone, or both together. Comes completely assembled on black and silver metal plate with ivory indicator knob and attached wiring for connection to both speakers. With hardware and simple instructions. Shpg. wt., $1 / 2 \mathrm{lb}$.
99 K 8508 imported

# AUTOMOTIVE TOOLS AND ACCESSORIES 100 PC. TOOL KIT 



- 13 piece $1 / 2^{\prime \prime}$ Drive Socket Set
- 15 piece 3 "" Drive Socket Set
- 17 piece $1 / 4^{\prime \prime}$ Drive Socket Set

Professional quality tool kit. Rugged chrome alloy withstands tough use. Kit contains 15 pc . $3 / \mathbf{R}^{\prime \prime}$ drive socket $\mathrm{set}, 13 \mathrm{pc}$. $1 / 2^{\prime \prime}$ drive socket set, $17 \mathrm{pc} .1 / 4^{\prime \prime}$ drive socket set, 18 piece Hex Key Wrench set. Tubular Hack saw, 24 Hack saw blades ( $10^{\prime \prime}$ ), 8 piece midget box and open end wrench set, 1 ignition point file, guaranteed to file any tungsten or platinum contact point, keeps ignition points clean for easy starting, ratchet sets each come packed in individual heavy gauge metal box with handle. Box wrenches also serve as

- Chrome Alloy Steel Sockets
- Over 100 carefully chosen pieces
- Steel carrying case with liftout tray
ignition wrench set. Entire kit comes packed in steel tool box ( $18 \times 6 \times 63 / 4^{\prime \prime}$ ) with lift out tote tray. Actually 7 different sets packed into one fabulous package. Not a toy kit, these are precision tools that will delight the most competent mechanic. A terrific value for homeowners, craftsmen, do-it-yourselfers, hobbyists etc. Shpg. wt., 23 lbs.
13 K 5554
25.95

Maintains Any Selected Highway Speed

- Ooes Not Affect Braking or Instant Acceleration
- Increases Gas Mileage By Eliminating Wasteful Speed Variance
- Helps You To Adhere To Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-Up

New Electronic Cruise Control enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep foot glued to accelerator on ong trips. Once you reach desired speed, simply pull out knob and Cruise Control will automatically hold that speed, Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., $11 / 2$ lbs. 11 K 5901

Net 19.95

## 2 WAY CHOKE CONVERSION KIT <br>  

- Stops Costly Gas Waste and Engine Stalling
- Converts Automatic Choke to Manual Contral
Gives you finger tip control of your carbure. tor choke for faster starts, maximum gas savings. Dual choke never interferes with normal operation of your automatic choke. No carburetor adjustment necessary. Control bracket screws easily to lip of dash panel. You'll get proper gas mixture, improved starting and gas mileage in any kind of weather.
11 K 2301
Net 1.79


## NEW! UTILITY AND TOW CHAIN



A tow chain with many useful applications other than towing around the home, farm and factory. Made of strong welded $1 / /^{\prime \prime}$ steel links- 14 ft . long, with drop forge grab hooks on each end, not ordinary $\$$ hooks. Rust resistant electrogalvanized finish for long life. Shpg. wt., 8 lbs. 11 K 540114 Ft. Tow Chain

Net 2.99

## delay action HEADLIGHT SWITCH <br> - Automatic Headlight Control for Safe Departure <br> - Fits All Cars <br> 

A true night time safety device. The delayed action switch permits your cars headlights to remain on for up to a minute after you leave, then shuts-off automatically. No more tripping around in the dark. Easy to install-fits all cars, 6 or 12 V . and does not interfere with operation of regular light switch. Shpg. wl., 6 oz . $34 \times 4601$
All Prices and Specifications in This Catalog Subject to Change Without Notice.

- Warns cars left and right you wish to turn
- Simple to attach to existing electrical wiring
Chrome plated twin-dicators can be installed almost anyplace on the front fenders of your car. Gives drivers on both sides of you warning of turns and eliminates turn indicator blind spots. Three feet of wire is supplied on each indicator to allow quick and easy installation. Units are also useful as fender guides. Shpg. wt., 1 lb.
11 K 4701

All Prices and Specificaions in This Catag Subict to Change Without Notice.

## INFRA-RED WINDSHIELD DEFROSTER



- Cleans Front or Back Windshieid in Seconds
- Piugs into Cigarette Lighter
- Suction Cups Mount to Windshield in Seconds

New infra-red electric wind. shield defroster utilizes the concept of penetrating infra-red instant heat to quickly melt away mist. ice, and snow. You no longer have to wait for car to warm up before cleaning windshield--just plug it into your cigarette lighter, and start defrosting windshield immediately. Complete with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy.
Length: $15^{\prime \prime}$ Shpg. wt., 1 lb.
11 K 1307
Net 2.88

## TWIN-DICATOR



MOTOROLA TRANSISTOR IGNITION SYSTEM

\$5 Monthly
Automatic ignition systems long have been responsible for a large share of car and truck maintenance, as well as emergency servicing. Deterioration of breaker-points, condenser and spark plugs are the most frequent causes as trouble. As plugs become fouled, it takes more voltage to fire them - voltage that conventional systems do not provide because the breaker points would have even shorter life. With this transistorized system, only a small amount of current is needed to "trigger" the much larper coil current and the condenser is eliminated. Circuits are separated so only the triggering current passes through the points. An advanced high turns ratio coil is incorporated. Voltage does not roll off at higher engine speeds. points do not burn. Gas mileage increases as does the acceleration "snap." Transistor amplifier is protected by 2 Zener diodes and sealed to prevent dust and dirt build-up. For 12 -volt negative ground ignition systems. Complete with simple installation instructions. Shpg. wt., 5 lbs.

## 11 K 7504

Net 37.50
Hi-Power Switching Relay for above. Insures "cold" starting. Bypass relay provides maximum current flow. Shpg. wt., $1 / 2 \mathrm{lb}$. 11 K 7505

Net 5.65

## LAFAYETTE ILLUMINATED AMMETER \& OIL PRESSURE GAUGES



Keep a constant check on the condition and performance of your car's electrical and oil
 pressure systems. The ammeter calibrated in 60-0-60 scale meas. ures the actual rate of current flow . . . helps prevent generators from burning out and overcharging or discharging the battery. Exact oil pressure from 0 to 80 lbs . is indicated. Easily installs in any 6 or 12 volt car below the dash, without drilling or can be mounted right in the dash. Both meters are mounted in an attractive chrome panel. Easy to read meters feature $13 / 4^{\prime \prime}$ diam, black dial faces with calibrations in white. Size: $51 / 8 \mathrm{~W} \times 2 / / \mathrm{H} \times 21 / \mathrm{B}^{\prime \prime} \mathrm{D}$. Supplied with 6 and 12 volt bulbs and wire. all necessary fittings plus full instructions. 99 K 8501 Imported. Shpg. wt., 12/2 lbs. ........................... Net 4.98 11 K 8004 Tee Fitting

## MOTOROLA ALL-ELECTRONIC ALTERNATOR SYSTEM



$$
\text { 35-Amp System } 50.63
$$ 40-Amp System 57.38 55-Amp System 60.75

- All-Transistor Voltage Regulator and 7-Diode Alternator
- Extends Battery Life


## - Guaranteed For 3 Years (or 30,000 Miles)*

Low cost solution to the heavy demands made by your car on its electrical system .... Unlike D.C. generators, it supplies a charge at idle speeds and keeps the battery at a uniform high level of charge. The all-transistor voltage regulator has no contact points to stick or burn. Fits all domestic cars with 12 -volt, negative ground electrica! systems. The complete system includes; Alternator (with standard-size pulfey); alf-transistor regulator (with all connecting wires); universal mounting bracket; instructions for installation.
$11 \mathrm{~K} 750135 \cdot \mathrm{Amp}$ (wt. 12 fbs .)
Net 50.63
11 K 7502 40-Amp (wt., 13 Ibs.)
Net 57.38
11 K 7503 55-Amp (wt., 15 Ibs.)
Net 60.75
*Manufacturer's guarantee covers repair or replacement of parts proven defective in normal use within 3 years or 30,000 miles (whichever occurs first).

# LAFAYETTE 2-TRANSISTOR ELECTRONIC IGNITION SYSTEM 



- full power at high rpm - eliminates point pitting ANO CONDENSER - EASIER STARTING ESPECIALLY IN WINTER - includes relar for high current switching

This 2-transistor Ign. system will take the needless burden of high current off of your points and deliver a constant high power spark even at speeds exceeding 10,000 RPM. Modern 2 -transistor circuit switches and controls the coil primary circuit through a combina. tion amplifier-electronic switch action. Reduces point current to a low value and with proper use extends their life to the tife of the car. Carries $100 \%$ primary current to over 20,000 RPM. A special low-inductance design coil delivers constant full voltage at all speeds. Full high spark voltage to over 10,000 RPM. Spark plugs last longer due to complete burning of fuel. Condenser replacement and problems are eliminated because the circuit eliminates the condenser altogether. Switching relay relieves ignition switch drain and loss of power due to long wires. High gas mileage and low timing drift make use very efficient. Transistors are removable and unit is serviceable! System includes double insulated coil, epoxy potted amplifier, ballast, and relay. Shpg. wt., 5 lbs. 11 K 0103 For Negative Ground Systems
POINT INSULATION KIT: adapts transistor

Net 24.95
tor ign. kits to pe with positive ground systems.
11 K 0104
Shpg. wt., 302.
Net 2.50

## ILLUMINATED VOLTMETER KIT

#  <br> - Indicates Battery Voltage <br> - Large $\mathbf{2 "}^{\prime \prime}$ Illuminated Meter 



Designed for the car owner who desires more than a red light to indicate electrical system performance. May be installed on any generator equipped auto having either a 12 -volt positive or negative ground system. Complete with bracket, $6 / 12$-volt illuminating kit, hardware and instructions.
11 K 8002 Shpg. wt., 1 lb.
Net 6.49

## ILLUMINATED WATER <br> TEMPERATURE GAUGE KIT

- Range $100-220^{\circ} \mathrm{F}$
- 2" Diameter Dial
- Hermetically Sealed


Heavy-duty vapor tension thermometer which indicates from 100 to 220 degrees fahrenheit on a $2^{\prime \prime}$ diameter dial. Has $72^{\prime \prime}$ of armored capillary tubing with $1 / 2^{\prime \prime}$ male pipe thread adapter plus hose adapter for installation direct to radiator hose or motor block. Includes mounting bracket, 6/12-volt illuminating kit, hardware and instructions. Shpg. wt., 2 lbs. Imported. 99 K 8506

Net 4.80

## Lafayette HOT CAR-GO

 Starts Your Car INSTANTLY- Starts Wet or Cold Moters Instantly
- Saves Battery and casoline
- Installs Easily and Quickly
- 6 and 12 Volt Cars

Avoid excess wear and tear on your motor and battery-install Lafayette's Hot Car-Go. Provides 5 times the normal spark for fast starting in any weather, and automatically disconnects when engine is running. Will not damage plugs or distributor, Simple to install-instructions included. Shpg. wi., 1 lb . Imported. 99 K 8511

Net 2.95
In motor and bate
Lafayette

## LAFAYETTE ELECTRONIC TUNE-UP LAB

- Compact, Self-Contained Units
- Checks Dwell Angle, Points, Coils, Alternators, Generators, Regulators
- Completely Portable Testers
- Large, Easy-To-Read Meters
- Accurate, Do-It-Yourself Engine Testing


## SALE compere 5995

Precise, compact hand heid testers with easy-to-read $21 / 2$ " meter scales. Rugged phenolic case with long alligator clip leads. Complete instructions included. Overall dimensions approx. $4 \times 21 / 2 x$ $11 / 2^{\prime \prime}$. COIL TESTER. Tests coils on or off engine. Also checks shorted condensers. Shpg. wt., 1.5 lbs.

Net 14.85

## 11 K 5502

ges for 6 \&
RE CULATOR-GENERATOR TESTER. $0-8,0.16 \mathrm{~V}$. DC ranges for 6 b 11 K 5503

Net 10.88
TACHOMETER. Checks engine rpm, cylinder balance. 2 ranges: $0-1200 \mathrm{rpm}, 0-1600 \mathrm{rpm}$. For 4,6 and 8 cylinder cars. No jitter. Color coded scale. Shpg. wt., 1.5 lbs.
$11 \times 5504$
Net 21.88


DWELL METER. Accurately measures cam angle at all engine speeds. 2 scales. For 4, 6, 8 cylinder engines; 6 or 12 volt. Uses solid state circuitry. Shpg. wt., 1.5 lbs .
11 K 5505
Net 14.95
ALTERMATOR DIODE AND IGNITION WIRE TESTER. Tests diodes in and out of alternator. Checks windings and ignition wire. Simple to use. Shpg. wt., 1.5 lbs.
11 K 5508
Net 11.50
Complete Tune-up Lab plus case. Includes all 5 Testers.
$11 \times 5501$ Shpg. wt., 8 lhs.
Net 59.95
11 K 5507 Case only. Shpg, wt., $1 / 2$ ib.
Net 3.95

## LAFAYETTE DWELL TACHOMETER

- Tunes up electronically, any car ever made - Three Dwell Scales
- Siant, Easy-to-Read Scale - Use to Adjust Carburetors

A complete ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4, 6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant, $61 / 2$ easy-to-read meter makes it simple for anyone to adjust points which are siightly worn or pitted. Adjusts carburetors to insure maximum gas economy and quiet engine running. RPM readings are also essential to properly service automatic transmissions. Jhree dwell angle scales are provided: 0 to 45 degrees, $0-60$ degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adjustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments, 0 to 5000 rpm . suitable for making all other tests at high engine speeds.
Shpg. wter 4 lbs.
11 K 0101

## Completely WiredNof a Kit!

Net 28.50

AUTOMOTIVE TESTING EQUIPMENT

(A) MOTOR ANALYZER

All the advantages of a well-equipped service shop in a light, hand-held package. Ideal for do-it-yourselfers, sports car Rallyers, etc. The Analyzer enables you to test ignition coil output. spark plugs, insulation break. downs; locates poorly adjusted carburetor, sticky or burnt valves, weak valve springs; checks valve timing, choke, muffier, vacuum tank. manifold, fuel pump vacuum and pressure and vacuum operated equipment. 14Wx $7 \% / 4 \times 31 / 22^{\prime \prime}$. Shpr. wt. $51 / 2$ los.

## 11 K 1701

Net 15.85
(B) REMOTE STARTER SWITCH

Eliminates the need of a second man when making compression, fuel pump, generator, starter, and electrical tests. Permits the mechanic to crank the engine from any position. Shpg. wt., $1 / 2 \mathrm{lb}$.
11 K 1702
Net 1.88
11 M 1102 .................................Net 1.08



Combination motor guide, vacuum and fuel pump tester, 4 color zones: Economy Driving, Fast Pich-up, Coasting and Idle. Promotes good driving habits and economical gas mileage. Warns when tuneups are necessary. Shpg. wt., 1202.
11 K 1703
(D) COMPRESSION TESTER

Gives quick, accurate readings of compres. sion pressure. Merely unscrew the spark plug. plug tester into spark plug hole and read pressure. $21 / 2^{\prime \prime}$ dial reads to 300 lbs. stem is offset $15^{\circ}$ for reaching back cylinders. Complete with instructions. Shpg. wt., ders.
12 oz.
12 K.
11 K 178

## (C) MOTOR GUIOE-VACUUM FUEL PUMP TESTER

A high quality Instrument for solving all CAM-DWELL problems. Checks the number of degrees a distributor can rotate while the breaker points remain closed. Too much rotation means points are sel too close, too liftle means breaker points are not closed long enough for-adequate build up of the magnetic field in primary coil, permitting arcing across points. Requires no electrical outlet. Disíributor need not be removed. Compact, portable. Complete with case and includes chart showing specifica. tions for all popular cars. 11 K 1009 Shpg. wt., 2 lbs.

Net 3.95


## (E) STANOARO TIMING LIGHT

Employs the stroboscopic principie of light synchronized with motion for adjustment and setting of ignition timing under actual operating conditions. Shpg. wt., 1 lb. 11 K 1705 Net 2.69
(F) TACHOMETER

Here's the instrument for the most important check of an engine's performance: the RPM test. Tests 4, 6 and 8 cylinder engines with both 6 and 12 volt systems. Operated by two inexpensive penlight batteries which last about a year. Large dial read 0-1000 and 0-5000 RPM. Shpg. wt., $21 / 2$ lbs.
and $0-5000$
11 K 1706

## HANSEN BATTERY CELL TESTER <br> 

The Hansen Model 12 Tests battery cells under load . . . simply, accurately! Special alloy shunt between adjustable legs places 200 amp load on battery during test. Eliminates guesswork of unloaded testing. 3 -color dial reads bad, weak, and good battery condition. Rugged moided grip design . . . fits all batteries. Indicates ability of battery to deliver power. Locates corroded cables, loose connections, etc. $11 \times 1707$ Shpg. wt., 1 1/2 lb.

Net 4.78

## 4-LITE EMERGENCY



Easy to install - It may save your life. Commands instant attention by flashing front parking light and rear brake tails on and off. For use during emergency road stops, flats, doubie parking. Helps bring emergency repair truck or police when needed, prevents collisions. Only minutes to install. Complete with instructions. 11 K 2701

Net 3.59


- Powerful Magnet In Base for Sure-Cpip Attachnent To Dash
- Cleck Piveted to Swing to Any Pesition Even on $A$ 800 Surface
- Accurate. Dapendablo 30 -Haur Movement with Alarm
A beautifully styled car clock with powerful magnet in the base for sure-grip attachment to any steel surface. Contour-molded plastic case has a convax fiass front framed In a beveled, gold-finish metal band. Ail hands and numerals are fuminous. Imported 30 -hour movement with alarm is precisionmade and is not affected by magnet in the base. Easily removed and used whenever you 80. Choice of 3 colors. Shpg. wt., $1 / 2 \mathrm{lb}$.
$11 \times 2205$ (Silver)
11 K 2206 (Blue)
11 K 2207 (Red)
Net 4.95:
Net 4.95*
Het 4.95*


## REVOLVING BEACON 685

- Rotates Like a Lighthouse Beacon
- Signals Help for Miles Around
- Suction Mounts in Seconds
A red warning light that rotates 360 degrees and flashes in all directions. Suction mount holds the beacon firmly in place. Signals for help for miles around; creates a safety zone during a traffic emergency. For use on autos, boats, trucks, docks, etc. For 12 volt use; complete with cigarette lighter adapter plug. Shog. wt., 2 lbs. 11 K 1304


## Net 6.85

## BLUE TURRET LENS

Converts Revolving Beacon for use by emergency vehicles. volunteer fire depts., CD units, efc.
11 K 1305 Shpg. wt., 1 lb.
Net . 98

## PRIMETTA

## "FOGGLES"



FOR SAFER DRIVING: - AT NIGHT - IN SNOW - IN FOG • IN RANN A Zelss Formutation Nowly Oeveleped Insures True Celer Contrasf
Night driving is safer and easier with Primetta Radar Night Glasses. Scientifically designed to protect the eye from the glare of headights, street lights. etc. without materially reducing vision. Ideal while driving at night the rain, fog and snow. The filter lens exclude all ultra violet rays. Designed for 20-20 vision. With heavy, suede-lined leather case. Shpg. wt., 602.
11 K 3201
Net 1.98
Clip-on "Foggles," with case. for use over existing glasses.

Het 1.50


WINDOW
DEFROSTING FAN

## $7^{7}$

- Defrests, Demists, Ceols Plugs in Cigarette Lighter - Harmiess $6^{*}$ Rubet Blades - Choice of 6 or 12-volt Models

A practical automotive accessory which keeps windshield free from frost or fog while you drive. High speed 3,000 rpm motor controlled from drivers seat by 2 speed switch. Plugs into cigaretta lighter socket for quich easy installation, no wires to attach. Complete with cord; universal swivel joint on sturdy base. Shpg. wt., 242 Ibs.
11 K 3401 for 6 volt cars ............. Net 7.95 11 K 3402 for 12 volt cars

Net 7.95

## NEW! SNOW AND ICE MELTER

- Clears All Your Windows Of Ice and Snow
- Easy To Operate-Uses

Cars Hot Exhaust

- Notched Ice Scraper


Use your car's hot exhaust to melt snow and ice on your car's windshield, rear window and around tires in minutes. No Fuss-No strain. 20 foot heavy duty hose gets heat where it is needed. Clears all your cars windows, front, side and rear easily. Notched ice scraper removes heavy accumulations and fiexible squeegee prevents refreezing on windshield. Does not harm your car. Shpg. wt., $21 / 2$ lbs. 11 K 5402 ............................ Net 1.98

## NEW! BATTERY AND ENGINE WARMER

## For Fast Winter Starting

- Faster Warm-ups - Reduced Battery and Engine Wear
- Washable Heavy Duty Vinyl
- Fireproof - Waterproof - Acid Resistant


Rid yourself of cold weather starting problems. Easy to useoperates from any $110-115 \mathrm{~V}$ AC/DC outlet. Large $16 \times 24$ blanket heats evenly over entire area. Placed in your engine compartment it will keep your battery approximately $40^{\circ}$ above the outdoor temperature. In addition, it will keep the engine and carburetor warm and melt snow off the hood. Has 6 ft . U.L. cord, weather protected. Low electric operating cost. Shpg. wt., $11 / 2$ lbs.
11 K 7201
Net 4.49


Designed to keep crankcase oil warm while your car is turned off for the night. Permits easier starts in cold weather and faster engine warm-up. Uses about the same amount of electricity as a 100 watt light bulb. Costs only pennies a night to operate. Shpg. wt., $11 / 2$ lbs.

Net 2.59

## TANK TYPE ENGIME HEATER

- Get Fast Summer Starts In Coldest Weather
- Saves Batteries-Gas-0il

A thermostatically controlled heater which will solve your hard starting problems in cald weather. Circulates warm water through entire engine. Eliminates battery drain, carbon buildup and high gas consumption during starting and warmup. Easy to Install, operates on ordinary AC house current. 850 watt capacity. $110-120$ volt AC-DC element. Complete with ail fittings except for heater hose. Shpg. wt. $21 / 2 \mathrm{lbs}$. 11 K 3107

Net 9.28

river Alert. the miniature electronic detector, warns you of radar affic zones in advance-up to $1 / 2$ mile away. The Dual-8and circuit etects all commonly used police radar speed meters and traffic ontrol devices to promote safer driving. Miniaturized and completely ansistorized. Driver Alert does not require wires or antennas. Contructed of top quality components; printed wiring; 8 transistors; wo 1,000 hour mercury cell. self-testing batteries (equivalent to 5,000 miles of driving at 35 M.P.H.) Magnesium case eliminates adio, TV and other interference. Weighs only 13 ozs., measures 5 W. $21 / 4 \mathrm{H} \times 31 / 4$ "D; clips to sunvisor. Complete with batteries, sunisor clip. Instructions included. IK 4201 Shpg. wt., $12 / 2 \mathrm{lbs}$.

Net 29.95 This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

## SIT-RITE AUTO BACK REST


/OUR LOW, LOW PRICE


- Cool and Comfortable Driving
- Pillows No Longer Needed
icientifically designed to give drivers proper back support. Backest lessens the danger of back-ache and discomfort from poor Iriving posture which can lead to driver fatigue, a prime cause of iccidents. Constructed with a spring steel frame covered with a turdy washable woven fabric. Nylon for air circulation-no stickng to seats, cord lacing retains elasticity. Wide mesh Moves driver :loser to pedals while eliminating the need for pillows. Fits all cars -no tool installation. Neutral beige to blend with any color. Shpg. dt. 3 lbs.

Net 5.37

# AUTO ACCESSORIES 

CUSTOM-FIT HEADREST
Mokes Any Car Seat A Contour Chair!

## 695

Now you can make your car seat really comfortable with this advanced design headrest. Helps prevent whiplash too. Dorsal contilever design keeps headrest snug against
 back of neck and head. Locks to seat automatically. 3 Knobs, finely calibrated gives 4-way adjustment to custom tit any individual, chair or car seat. Full $5^{\prime \prime}$ vertical adjustment; 4" forward and back. Looks like original equipment. Made of soft vinyl plastic with moided wing rests. Shpg. $w t ., 2$ lbs. 11 K 1201

Black only
Net 6.95

## TRANSISTORIZED ILLUMINATED

TACHOMETER

- 4-6-8 cylinder, 6 or 12 Volt, Neg. or Pos. Ground!
- Accurate 0-8,000 RPM Scale
- Regular or Transistor Ignition
- Heavy Chrome Die Cast Case
- 360 Degree Mounting Adjustment
only


Here is the modern electronic guide to make your driving more efficient and more fun. Illuminated $3^{\prime \prime}$ dial face and electro magnetic meter movement, accurately measures engine speed from 0 to 8000 RPM. Helos reduce gas, oil bills, prevents over speeding and eliminates costly repairs due to improper engine operation. Factory calibrated, no adjustments required. Separate sending unit is a transistorized magnetic amplifier for constant accuracy; easy installation. Universal mounting for above. or below dash or steering column. For regular or transistorized. 6 or 12 volt and negative or positive ground ignition systems. Works with 4 . 6 or 8 cylinder cars. Chrome tach head. With clamp. Shpg. wt., 2 lbs.

Net 19.95

## AUTO SEAT BELTS



- Excieds SaE and csa stmanart.
p1. (a) A new englneerins concept in auto seat belts. Silde-fock, metal to metal buckle mechanism for positive safe action. Slmple to unlock even if buckle turns over. Silde lock and dual erip buckle are formed of alrcraft steel-custom chromed with Eold mblem insert. A full $90^{\circ}$ belt mede of puallty. wrinkle-proof material. Pebble weave webbing comes in 8 colors. Shipg. wt., 2 los. Mis. (D) A quallity belt dasiened of heavy outy alreraft steel and triple stitched webDing. Conventional filp buckle with positive latching and release. Don't let the price fool you. Thase belts exceed all state, SiE and GSA standards. 8 colors. All hardware prowided. Shps. wt., 2 lbs.

| Stech Ne. (a) | Coler | Stock No. (B) |
| :---: | :---: | :---: |
| $11 \times 5701$ | Black | $11 \times 5709$ |
| 11 K 5702 | Grey | $11 \times 5710$ |
| 11 K 5703 | Beige | 11 K 3711 |
| 11M5704 | Flame Red | 11 K 5712 |
| 11 K 8705 | Maroon | 11 K 5713 |
| $11 \times 5706$ | Powder Blue | $11 \times 5714$ |
| 11 K 5707 | Royal Blue | $11 \times 5715$ |
| 11 R 5708 | Turquoise | 11 K 5718 |
| Net ea. 4.73 |  | Net ea. 2.98 |

## AUTO SEAT BELT RETRACTORS

$$
\begin{aligned}
& \text { No Belts Causht in Ooors } \\
& \text { - Keeps Seats Neat }
\end{aligned}
$$



Auto seat belt retractors fit any car seat belt - installs quickly on belts without removing them from car. Belts roll up automatically when not in use - cannot catch in doors. Lightweight, stainless steel and aluminum construction. Installs in seconds - no tools necessary. Shpg. wt., $1 / 2 \mathrm{lb}$. 11K2403

Net pair 1.49

AH-OOO-GAH! HORN
 A real loy for the sports car enthusiast. An authentic meter driven horn approved as an exact reproduction in sound and appearance by members of antique car, hot rod, and horsetess carriage clubs the world over. Chrome plated bell with black wrinkle painted housing.
11 K 3001 6-volt
Net 10.29
11 K 3002 12-Voit
Net 10.29

## CHILD'S SEAT BELT HARNESS

"Sit and Stand" Model for Maximum Freedom of movement. Safety-Tested to Exceed 2,000 lbs. Easily Installed In Any Car.
Scientifically designed seat belt harness for children up to 6 years of age. Complies with Society of Automotive Engineers' standards. Shoulder harness supports upper torso; leg straps give pelvic support to child whether sitting or standing offers complete protection to active children. Has quick-release aircraft-type metal-to-metal buckles, strong ail-nylon webbing. Fully adjustable for size to rive child maximum freedom and comfort. Complete with patented floor hardware for firm anchoring. Shpg. wt., $11 / 2 \mathrm{lbs}$. 11 K 2404

Net 8.8

# BATTERY CHARGERS, CONVERTERS and INVERTERS 

 TRANSISTORIZED POWER CONVERTER

- Converts 12 YOC To 117 VAC
- Supplies Voltage for Any Equipment Requiring From 10 to 125 Watts
Rated at 125 watts continuous duty, this fully transistorized, highly efficient converter plugs into your car's cigarette lighter socket to supply 117 volts AC 10 operate any equipment requiring 10 to 125 watts including electric shavers, recorders, record players, radio, TV and many others. Has "Power to Spare" for extra years of dependable service. Shog. wt., 5 lbs .
11 K 7301

Net 29.95

## 2-IN-1 BATTERY CHARGER



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

Net 4.25


3-AMP. BATTERY CHARGER WITH $8^{25}$ BUILTIIN METER FOR BOTH 6 AND 12 VOLT BATTERIES
Edge view meter shows actual rate of charge and indicates battery condition. Reset circuit breaker gives automatic overload protection. Has 6 and 12 volt selector switch. Delivers tapering charge. Vented stee! case. 6 ft . battery leads with 50 amp clips. Size U.L. 6"x5"x5". For operation from $105-125$ Volt. $50 \cdot 60$ Approved cycle A.C. Shpg. wt., 5 Ibs.

Net 8.25


## TRANSISTORIZED $40-50$ WATt Inverter

- Ideal for Salesman, Sgortsman, Executive
- For Dictating Machines, Razors, Port. Tape Recorders, Etc.
- Use in Car, Boat or Private Airplane

2 power transistor inverter supplies 40 watts continuous, 50 watts intermittent from 12.6 volt storage battery. Silent operation. Attractively finished green Hammerloid steel case. Epoxy filled to insure longer life. Supplied complete with 3 foot cord and plug for immediate insertion into cigarette lighter receptacle. Dim: $43 / 4 \times 25 / 3 \times 21 / 4^{\prime \prime} \mathrm{D}$. Shipg. wt., $31 / 2 \mathrm{lbs}$. 34 K 4001

Net 18.18


## CORNELL DUBILIER $12 T V 12$

DC TO AC INVERTER $29^{95}$

- Especially oesigned to Power Portahle TV Sets with Power Requirements up to 120 watts
- Ideal for Mutomotive, Marine, House Trailers, Campers, etc., as a Source of AC Power Independent of Power Lines
The Model 12 TV12 converts 12 volt DC from any 12 V storage battery, to $110-120$ volt $A C$ at 60 cycles.
Designed primarily for television receivers, tape recorders, phonographs and other frequency sensitive devices, the 12 TV12 employs a resonant reed tuning component to assure frequency stability. No loss of B+ in TV brilliance. Will power any TV, ham rig, CB station, or $\mathrm{Hi}-\mathrm{Fi}$ unit within the $120 / 140$ watt power requirement rating. Perfect for car or boat. SPECIFICATIONS
Input: 12 volts © 12 amperes (full load); Output 120 watts continuous, 140 watts intermittent; RF filtering on both input and output; Finish: Zinc Chromate corrosion resistant undercoat, crinkle paint black bottom and smokerise grey top. $83 / 46 \times 71 / 2 \mathrm{~W} \times 33 / 4^{\prime} \mathrm{H}$. Wt., $133 / 4$, lbs. Shpg. wt., 16 lbs . $34 \times 5501$

Net 29.95
Model MK.3544-5 Mounting Kit for 12TV12-Provides safe. secure mounting to bulkhead, wall, or floor. Supplied with all necessary mounting hardware. Shpg. wt., 2 lbs.
$\mathbf{3 4}$ K 5502
Net 3.60
"STORAGE CELL" for TRANSISTOR RADIOS!
ONE CHARGEABLE BATTERY OUTLASTS DOZENS OF CONVENTIONAL BATTERIES

- Replaces 2u6, 息-009 and 3565021
- Fluid Storat Type
- Plays Abeut 15 Howrs on One Chars. ins.
- Battery necharees Ovemisht
- Battery Can Be Used Over and Over Alyin
Complete-Battery Pims Charer
 $11 / 4 \times 7 / 3^{\prime \prime}$. Imported.
99 K 9016 Battery and Charger. Shpg. wt., 602. .....................Net 2.69 9s K 6026 Battery Replacement for above, wt., 3 oz.

Net 1.29

\section*{As little <br> 9-VOLT TRANSISTOR RADIO BATTERY <br> 204 <br> Replaces RCA VS323. Burgess 2U6, Eveready 216, Zenith 2216, Ray-O-VAC 1604, NEDA 1604. Shpg. wt., 2 oz. Imported. <br> ea. In lets <br> of 10 <br> | Net es. |  |
| :--- | :--- |
| ots of 10 | .21 | <br> LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR}



- Charse Battery, Operate Set On AC, or Both - Isolated Transformer - Shack-Proof


Just plug into any 117 -volt AC receptacle and recharge your old 9 -volt battery for many hours of extra use; or operate your set indoors without using the battery at all; or you can both charge battery and operate set at the same time. Has 4 -position switch for above functions plus off position and pilot light. Size: $4 W \times 1$ Kh $H x$ $25 \%$ D. Imported.
99 K 9021 Shpg. wt., 1 lb.

## DYNAMIC BATTERY

CHARGER FOR 6-VOLT

## LANTERN BATTERIES

- Extends Battery Life $\mathbf{1 5 . 3 0}$ Times


Keep lantern batteries like new for months-far exceeding their normal life. Pays for itself many times over. Equipped with an isolating step-down power transformer, it is safe from shock hazard. Just connect charger leads to battery binding posts and plug charger into any 117 -voit AC outlet. Chart showing chargeable battery types and charging time required is included. Size: $13 / 4 \times 13 / 8 \times 21 / 4^{\prime \prime}$
34 K 4201 Shpg. wt., $3 / 4 \mathrm{lb}$.
Net 4.95

## TERADO "DYNAMO" DC TO AC INVERTER

## Convert Your Table Model Radio to a Car or Boat hadie

Operate any small radio in any 12 voit car, truck, boat or trailer. No installation-just plug into cigar lighter. Needs no outside antenna-table radios will operate on their own built-in antenna. Will also operate your electric shaver or any electric appliance up to 20 watts. Complete with generator condenser and ignition noise suppressor. Measures only $2 \times 2 \times 374^{\prime \prime}$. Shpg. wt., 2 lbs .
33 K 5302
Net 8.87

## TERADO "QUIK-SHAVE" AC TO DC INVERTER



Any shaver. new or old, gives super performance with QUIK-SHAVE, which changes household AC electricity into jet powered DC. Lengthens shaver life. Up to 88\% more cutting power for faster, closer, more comfortable shaves. Plug QUIK-SHAVE into wall outlet, attach shaver cord, and shave twice as fast!
33 K 5301 Shpg. wt., 8 ozs. U.L. Approved
Net 3.05

# BATTERY RECHARGER and ELIMINATOR 



The new dry cell battery recharger and eliminator will replenlsh your supply of flashlight batteries. Recharges " $C$." " $D$ " and " $Z$ " cell batteries in 2 to 4 hours-keeps battery-operated tors always on the 80. It's a battery eliminator too-simply plug into any, 110 V AC outlet. Delivers 4 to 6 V. DC for "recharke" or "eliminafe." $33 \times 7701$ Shpg. wt., 1 1/2 tbs.

Net 4.95

## NEW CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER

- Charges 1 to 10 Cells In Series Up to 250 MA Designed to meet the demands for Nickel-Cadmium Cells in the industrial and hobby fields. Charges 1 to 10 cells in series and is continuously
 variable from 10 to 250 MA. No meter required for accurate calibration. Use of isolation transformer eliminates shock hazard. Full wave silicon diode rectification. Visual red on-off indicator lamp and UL approved line cord. $61 / 4 \times 37 / 4 \times 2^{\prime \prime \prime}$ Shpg. wt., 2 lbs.


## 34K4101

Net 9.95
"B" BATTERY ELIMINATOR

and CHARGER


Replaces Eveready 416. Burgess UX-45, and RCA YS 318 $671 / 2 V$ B batteries used in Radio Control units and many portables. Just plug in the AC cord and you can save your battery for outdoor use. Also recharges your battery. 110 volts. $31 / 2 \times 1 x^{5} / \mathrm{m}^{\prime \prime}$. Shpg. wt.., 7 oz. Imported. 98 K 9082

Net 2.45

## RADIO TRANSVERTER



- Fits all Cars

Converts - For all 9-Yolt Transistor Radios
Transistor - Plugs into Cigarette Lighter
Radio to


Now you can avoid the expense of buying a car radio with this new radio transverter. Simple to operate-remove ovolt battery from your transistor radio, connect contacts from transverter to battery contacts in the radio, and then plug into the cigarette lighter. Fits all cars. Shpg. wt., 602. 11 K 4801 For 12 -Volt Cars

Net 1.47
11 K 4002 For 6 -Volt Cars
Net 1.47

## RECHARGEABLE FLASHLIGHT

Always ready for use-no more batteries to buy. Simply plug into the nearest 110 V . A.C. wall outlet-leave overnight-for a complete recharge. Self contained charger and celis need no service or replacement in normal use. $4 \times 134^{\prime \prime}$ overall. Shpg. wt., 6 ors. Im. ported.
14 K 2102
Net 2.59

## BIG BEAM LANTERN

Powerful, versatile sealed beam hand lamp. Operates as a lamp. a flashing red beacon or both. The flashing beacon mav be positioned both. The flashink beacon mav be positroned reflector dust free. $4^{\prime \prime}$ chrome-plated steel lamphead. Steel weatherprnof case with hinged cover and snad catch. Operates on one battery. Shpg. wt., 3 lbs.
13 K 7901 Less Battery
Net 6.98 No. F4H battery, wt., $11 / 2$ lbs. 32 K 4869

Net . 85


You get perfectly exposed movies automatically simply by aligning the needle in the viewlinder. Film speed selector dial adjusts for speeds of ASA $10-40$. A quick twist of the turret dials the effect you want; from Normal to Wide-angle or Telephoto for thrilling close ups of distant subjects. The fast $\mathbf{1 / 1 . 8}$ fixed-focused lenses are colorcorrected and coated. Etched optical view finder shows exact field for each lens. Economical drop-in spool loading. Includes instructions and pistol grip handle. Imported.
99 K 7178 L Shpg. wt., 5 lbs.
Net 29.95
$15 \times 1601$ Holster case
Net 2.95

## COMPLETE MOVIE OUTFIT

Everything you need for movie-making and showing fun. You get all this; triple turret- 11.8 Electric Eye Movie Camera, camera case, 500 watt projector, $30 \times 40^{\circ}$ screen. 500 watt bar light with lamp, two $400^{\prime}$ reels with storage-cans. Unbeatable for foolproop shooting and showing of indoor and outdoor movies. Shpg. wt., 30 lbs . 15 K $5002 \$ 5$ Monthly

Net 79.95

## LAFAYETTE SUPER 8 MOVIE CAMERA

Precision-made 8 mm movie camera has built-in electric eye which automatically sets correct exposure for any film (color or black and white) from ASA 10 to ASA 40 . Fast, f/1.9 lens 200 ms from wide. angle, through normal to telephoto. Picture-wind ow viewfinder 200ms with lens. Features include manual exposure control, single frame exposure (for animated titles, etc.), film counter, cable release socket, sturdy pistol-grip handle for easy trigger action, and fast drop-in spool loading. Shpg. wt., 5 lbs. Imported. 99 K 7179 L

Net 59.85

## ZOOM MOVIE OUTFIT

A complete 200 m movie outfit with matched components to assure success in taking and showing home movies. The Camera is Lafay. ette's Zoom f1.9 Auto 8, "Ultra" 500 projector, $30 \times 40$ " fo:ding screen, Hi-Lite movie gun, 2 sets of $400^{\prime}$ reels \& cans, 200 m camera case. Shpg. wt., 40 lbs .
$15 \times 9003 \$ 6$ Monthiy
Met 119.95

- Fast f/1.94-element lens
- Electric drive-no winding
- Enclosed optical viewfinder
- No focusing necessary

A truly modern, versatile, and inexpensive movie camera. Fast f/1.9 4.element lens captures all the exciting action in brilliant color or blach and white. Fixed focus lens never needs adjustment because of a change in the distance between camera and subject. Electric motor drive with built-in standard " $C$ " batteries eliminates bothersome hand winding. Just aim and shoot-even beginners get perfect movies every time. Automatic reset footage meter is easily readable. Variable, click-stop. lens aperture opens from f/16 to f/1.9. "Drop-in" spool loading is easy and economical. Exposure guide on side of case. Shpg. wt., 4 los. Imported. 99 K 7180 L
Batteries for above (2 required)
32 K 4801
15 K 1601 Carrying case
Net 16.98

15 K 3406 Pistol grip handle
Net . 13
Net 2.35

## NEW! VERNON 8 mm CdS REFLEX/ZOOM MOVIE

- $101 / 2 \times 9 \times 31 / 2^{\prime \prime}$
- Black Vinyl Covering
- Aluminum Trim


Takes all 8 mm 200 m movie cameras (including those with pistol grip attached) plus supply of extra film. Case is covered with attractive black vinyl and is reinforced with aluminum trim. Has handy "Presto" lock. Overall Size: $10 \frac{1}{2} W \times 9 H \times 31 / 200$. Shpg. wt., $11 / 2$ lbs.
15 K 1602
Net 6.95


## $69^{95}$

 CAMERAcomplete with remete contral
$\$ 5$ Monthly

- Fully-Automatic CaS
- All-Electric Drive
- Thru-the-Lens Viewing

This ultra-compact 8 mm zoom movie camera provides professional quality results for the movie aficionado. Here are some of the features that make the Vernon 18/28 Zoom a "best value": Precision fl .8200 m lens with a 12.30 mm 200 m range; All-electric drive powered by 4 penlight batteries. Fully-automatic CdS elec-tric-eye, with visible signal in viewfinder; meter, calibrated ASA 10 to 320 , indicates lens openings; Automatic resetting film footage counter; 8attery strength indicator. Run, lock, or continuous trigger release; Heavy gauge die-cast construction, iuxuriously finished. Shpg. wt., 5 lbs. Imported. ${ }^{35} \mathrm{~K} 3404 \mathrm{~L}$

# DELUXE 8mm MOVIE CAMERAS 

## MINOLTA ZOOM 8



- CdS Electric Eye Automatic Exposure - 10-Element f/1.8 Rokkor Lens
- Micromotor Electric Drive

A fine, battery powered. 8 mm camera featuring a sensitive cadmium sulfide light meter that automatically sets the right exposure for any film (ASA $\mathbf{1 0 - 4 0 0}$ ), color or black and white. Just sight and shoot that's all. Zoom 8 does the rest. A warning signal shows in the viewfinder in case of insufficient light for perfect exposures. Rokkor $f / 1.8$ lens zooms from wide-angle to telephoto $(10.30 \mathrm{~mm})$ with the touch of a finger. Filming Speeds: 12, 16 and 24 fps. High-efficiency micro-motor is powered by four inexpensive penlizht batteries (included). Has manual control for special effects. single lens reflex viewfinder for through-the-fens focusing and viewina, built-in battery leve indicator. Spool loading. Shpg. wt.. 4 lbs. Imported.
15 K 3401
Net 119.95
Repl. Penlight Batteries (4 rea.)
32K4802 . 13
Minolta Zoom 8 Case. Shpg. wt., 2 lbs.
15 K 3405L ....................... Net 12.95
Remote Control Switch and Cord
Net 3.9

VERNON 18/28 AUTOMATIC 8 mm MOVIE CAMERA


## $29^{95}$

- Fully Automatic Electric Eye
- Electric Drive . . . No Winding
- Sharp f/ 1.8 Lens
- Built.In Handle
- Remote Contral*

An outstanding value in automatic 8 mm movie cameras. Rugred die-cast construc. tion. Fast, sharp $\mathbf{f / 1 . 8} \mathbf{1 3 \mathrm { mm }}$ lens does not equire focusing. Built-in automatic efectric eye adjusts lens opening from $\mathrm{f/1.8}$ to $\mathrm{f} / 16$ according to light conditions. Adiustable for film speeds ASA 10 to 50 . All-electric drive runs on 4 inexpensive pentight cells. Shoots up to 20 rolls without a battery change. Run. ock or continuous run release trimeer lets you get into your own movies. "And best of ali, a remote control ( $10-\mathrm{ft}$. cable) is available at extra cost. Imported. 15 K 3402L Shpz. wt., 5 lbs.

Net 29.95 Remote control Switch and Cable 15 K 3403

Net 3.96
32 K 4802 Penlight ceils 4 rea. Net ea. . 13

YaSHICA U-MATIC CdS REFLEX ZOOM 8
\$5 Monthly

- CdS Automatic Exposure System
- Trigger Pistol

Grip

- 3 Filming Speeds
- Electric Motor Driven

The U-Matic 8 combines the convenience of automatic CdS electric eve exposure with wind-back and fade controls for lap dissolves and complex trick effects. High speed Yashinon $\mathbf{f / 1 . 8}$ lens 200 ms from 9 mm wide-angle to 28 mm telephoto. Focus from $31 / 2$ feet to infinity. Parrallex-free reflex viewfinder permits "through-the-lens" viewing. 12, 16 and 24 fps. ASA film speed $\mathbf{1 0 - 4 0}$. Battery tester: manual exposure control: spool loading. With 16-ft. remote control and switch. trigaer pistol grip and four penlizht batteries. Imported 15 K 3604 L Shog. wt.. $31 / 2 \mathrm{Ibs}$. Net 99.95 Repl. penlight batteries (4 rea.) 32 K 4802

Net . 13

## NEW VERNON 808 SUPER EDITOR <br> - 4"x5" Giant Screen <br> - Bright Viewing <br>  <br> This professional quality 8 mm movie editor has a fresnel lens screen almost three times the size of the average movie editor. Fresnel lens gives over-all brightness without center hot spots. Editor has convenjent frame marker and fine focusing wheel. Rewind arm is geared for speedy rewinding. Large hood shields picture area so editor can be used in a lighted room. Arms fold for easy compact

Net 29.95

DIAL-A-BOUNCE MOVIE LIGHT

with camera
meuntiog Bracket

A versatile lamp that is a must for indoor movie making. Features long life sealed beam superflood lamp. Calibrated knob on handle adjusts lamp to desired angle up or down for indirect "bounce" or direct lighting. Telescop. ing handle fits all movie cameras: keeps light from affecting electric eye when in extended from affectinn enectric eld wir vented shield cools unit, protects lamp from shock. Camera bracket mounts left or right for user convenience. Average lamp life 8 hours. UL and CSA approved. Shpg. wt. 4 lbs . 15k2001

Net 7.49
MANSFIELD "ULTRA"
8 mm MOVIE PROJECTOR
5395
Only $\$ 5.00$ monthly

- Fast, Easy Loading
- Forward, Still \& Reverse
- Self-Contained Carrying Case

The "Ultra" 8 mm projector features several unusual conveniences to uncomplicate movie showing. Has swing-out pate for fast threading. Forward, Still and Reverse positions. Brilliant, new DFA lamp gives uniformly bright picture. Cinepar $1 / 1.6$ lens. Self-contained carrying case. Shpg. wt.. 10 lbs.
15 K 8201 WX
Net 53.95 easier editing. Shpr. wt., 1 lb.
et 5.33

## De Jur "DUO-VISTA" 8 mm Projector

- Brilliant $\mathbf{1 / 1 . 2 \mathbf { 1 5 }} \mathbf{2 5}$ zoom lens
- 2 slow•motion speeds
- Built in Viewing Screen

A new concept in 8 mm projection -

the UNIMATIC-DRIVE. Eliminates home
movie flicker and light fall-off in slow motion. Professional movie quality. Features 8 position controls - forward, reverse, still, off, normal, fast, very slow and slow speeds - built-in viewing screen (or regular projection at the twist of a knob), automatic reel to reel threading, sharp $f / 1.2$ zoom lens with $15-25 \mathrm{~mm}$ ranke. Separate cooling motor for longer lamp and film life. Positive chain and gear drive. Room light control and film trimmer. Shpg. wt., 20 lbs. 15 K 5202wX $\$ 6.50$ Monthly

# OLYMPUS PEN SINGLE LENS REFLEX With Interchangeable Automatic Lens 

- Automatic $\mathbb{F} / 1.8$ Lens - Single Frame-Twice the Number of 35 mm Exposures
- Solid Titanium High Speed Rotary Shutter - Woighs only $1802 .!$


A complete compact single lens reflex camera only 5 inches long and $21 / 2$ high. Using standard 35 mm film you get twice as many exposures as standard double frame 35's. Features bright through the lens view finder, a rotary-type focal plane shutter which allows full flash sync with bulb and electronic flash up to $1 / 500$ sec.! Standard lens is fully automatic F 1.8 with instant-reopen diaphram and preview button for depth-of-field check. Also features double stroke rapid wind lever, instant return mirror and double exposure prevention. One-step bayonet Pen lens mount quickly accepts inter. changeable accessory lens listed below. Shutter speed dial couples to accessory CdS meter. Shpg. wt., 2 jbs . Imported.
15 K 7501 L Pen F Less case .......... $\$ 7$ Monthly.............Net 139.95
15 K 7602 L Case for Pen F 15 K 7602L Case For Pen F .................................................... 95 Cds Meter for Pen F Couples to Shutter Speed Dial 15 K 7603L

Net 24.95
15K7604L 100 mm Auto TF/3.5 lens. $\$ 5$ Monthly..... Net 99.95

LYNX-5000 35mm


- Allin-ene Finder
- Sharp, Super-fast $\mathbf{4 / 1 . 8}$ Iens
- Shutter Speeds to $1 / 1000$ sec.
- Two-Stage Cas Moter

Set the needle in the finder and SHOOT! To assure you of fine 35 mm prints or slides every time the LYNX-5000 combines an easy. to-operate match needle cod exposure meter with a super-speed $\$ / 1.8$ lens and a high speed (up to $1 / 1000 \mathrm{sec}$.) shutter. Features a split-image focus rangefinder, sensitive two-stage CdS meter with on-off switch and ASA range $10-800$. Viewfinder lets you set perfect exposure without removing eye from finder as you compose and focus. Shpg. wt. ${ }^{3}$ lbs. With case. Imported.
15K 3513L \$5 monthly
Net 78.80
FRONT PHOTO FOCUS


A5 LOW AS 4
MAKES YOUR CAMERA TELEPHOTO
Timing Distant object from 6 to

## Times Nearer

Take-super-telephoto pictures with your singo lens or twin-lens reflex camera. The front focus system is specially made for on-camera operation. There is no need to miss those once-in-a-lifetime shots. Increases focal length of your camera lens $6 X, 7 X$ or $8 X$ depending on model selected (i.e. 50 mm lens plus $8 x$ monocular equals 400 mm telephoto). Rugged, lightweight construction - weight only $71 / 2$ ounces; is only 5 inches long. includes series VI adapter ring and leather case. Shpg. wt.. 1 ib . Imported.
$99 \mathrm{~K} 70726 \times 30 \mathrm{~mm}$
Net 14.95
93 K $70737 \times 35 \mathrm{~mm}$
Net 16.95
9s : $70748 \times 30 \mathrm{~mm}$
Net 18.95

MIRANDA "F" 35 MM SLR


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

A deluxe 35 mm single lens reflex camera which features a sharp, fast $1 / 1.9$ lens internally coupled and interchangeabie with every other lens in the extensive Miranda system, plus lens of most other 35 's. Pentaprism is interchangeable too with other types of finders and the new brilliant viewfinder brings out details even in the dimmest light. Shutter speed ranges from $1 / 1000$ to 1 sec. Multigrid center spot permits precise focusing to as close as 17 ". The " $F$ " also has instant return mirror, depth-of.field preview button, singleaction rapid advance lever and many other features. Complete with case. Shpg. wt., 5 lbs. Imported.
$15 \mathrm{~K} 3704 \mathrm{~L} \$ 8$ monthly
Net 159.95
REMOTE SHUTTER RELEASE

## - 20 Ft. Long

Designed to permit the camera to be used from distances up to 20 feet from the photographer. Simplifies nature shots. Excellent for candid shots of children. Has a professional rubber bulb. ${ }^{5} 15 \mathrm{~K}$. 4902 L . 8 ozs.

Net 3.98

KOWA "H" AUTOMATIC SLR


- Fully Automatic

Programmed Shutter

- Brilliantly Clear 48 mm
12.8 Lens - Manual Over-ride
- Trigger Type Film Device

Here is a fully automatic single lens reflex 35 mm camera. No need to fuss with F stops, shutter settings or meter readings. Just set the film speed on the easy to read dial. focus and shoot perfect pictures. Everything is automatic. Provides easy focusing, even in dimly lit surroundings. Manual over-ride allows you to set lens and shutter for different exposures. New minimal movement, trigger film advance. 48 mm coated, prom-inar-type lens gives excelfent resolution and coior reproduction. 8 shutter speeds to $1 / 300$ sec, with case. $M$ and $X$ flash synch. Shpg. wt.. 3 lbs.
is K $6301 \mathrm{~L} \$ 5$ monthly
Net 78.50

## NEW-COMBO-GRIP \&



- Firm Grip for Any Camera
- Provides Mount for Accessories
- Pistol Quick Use of Camera

This new combination grip and utility bracket is better than a third hand. Molded pistol grip provides solid grip for any camera. Particularly useful for SLR's and twin lens reflex. Accessory bracket provides mount for flash guns, meters and strobe lights. Affords ultra safe carry for valuable cameras and accessories. Imported. ss K 7162 Sbpg. wt., 1 lb.

Net 2.98

## 500 WATT SLIDE PROJECTOR



- Automatic Slide Changer
- Color Corrected 4" $1 / 3.5$ Iens
- Holds up to 40 Slides
- 500 Watt

Designed and engineered for simplicity of operation, ease of main. tenance, and long life. 4" color corrected, hard coated $1 / 3.5$ lens. Sharp, brilliant pletures assured by 500 watt lamp. No slide trays required. Project any 35 mm , Bantam. 127, or Instamatic slides. Loads up to 36 slides. Different size slides can be loaded together. Unit is completely self contained and requires no tools for a bulb change. Uses standard projection lamp. Compact $5 \% \mathrm{Hx} 14 \mathrm{Lx} 81 / 2 / \mathrm{W}$. For $105 \cdot 120$ volt $50 / 60$ cycle operation. Shpg. wt. $71 / 2 \mathrm{lbs}$.
15 K 8401

## Lafayette Offers VALUE . <br> VARIETY - VERSATILITY

## MINOLTA 16 Cds SUBMINIATURE CAMERA

- Rokkor 3-Element 1/2.8 lens
Automatic Film
Advance 8
Shutter Cocking - Dlrect Viewfinder

An extremely easy-to-operate, pafm-size camera that you can carry with you always. No need to miss those once-in-a-tifetime shots. Sliding camera in and out of built-in case advances film. clocks shutter, counts exposure and prevents double exposure-all automatically. 6 shutter speeds from $1 / 30$ to $1 / 500 \mathrm{sec}$. plus B. Click stop settings. Internally synchronized for electronic flash and butb. Takes regular black and white pictures or color slides that fit any 35 mm projector. Direct viewfinder shows picture exactly as it will appear on film. Lens opening from $\$ / 2.8$ to $\$ / 16$. Click-stop settings. Complete with case. Shpg. wt. 1 lo. Imported.
15 K 3416 L
Net 29.95
MINOLTA 16 II Accessories. Avg. Shpg. wt., 6 oz.
15 K 3421 Baby BC Flash with Capacitor and Case
Net 4.95
15 K 3422 Bracket for Flash and Tripod Mtg.
Net 1.95
15K 3423 Aux Lens Set-2 closeup, 1 distance, 1 Y fitter Net 3.95
15 K 3424 Color Filter Set-1 ea. 1A. 80A. 81 B Net 3.95
FILM FOR "16 5" and 16 Cds-Ali are 20 -exposure marazines. Shpg. wt.. 307.
15 K 3417 Kodak Panatomic $X$
$\begin{array}{lr}\text { Net } & .98 \\ \text { Net } & .98\end{array}$
15 K 3418 Kodak Tri-X
Net 1.25

## 15 K 3419 Kodachrome II

## DROPFRONT "PRO"

 BAGA heavy-duty professional bag. Zip. pered for easy access. Styled for easy hand or over-the-shoulder car rying. Removable, adjustable straps. Chrome plated snap-lock, feet and hardware. Handsome, heavy black simulated cowhide with leather and corduroy lining. Front tripod carry ing straps. Measures $13^{\prime \prime}$ long $x 7^{\prime \prime}$ wide and $942^{\prime \prime \prime}$ high. Shpg. wt., 3 lbs. All imported.
15 K 3413
Net 9.95
"PRO" II
Same as above except measures $11 \times 61 / 4 \times 8 \frac{3 / 4}{}{ }^{\prime \prime}$. Shpp. Wt.. 3 lbs. 15 K 3412

Net 8.80 SUPER-PRO $16^{\circ \prime}$. Same as above measures $16 \times 7 \frac{1}{4} \times 11^{\prime \prime}$. Shpg. Wt.. 4 lbs.
15 K 4924
Net 13.95

## Iltrablits MONDET UW



ELECTRONIC FLASH GUN $49^{95}$ $\$ 5$ Monthiy

The perfect electronic flash unit for the all around camera man. Small, lightweight. it fits all cameras. Features guide No. 50 for Kodachrome II, even light over wide $70^{\circ}$ angle: rechangeable nicad battery with AC adapter which fits any $110-220$ volt wall outlet. Flash duration of $1 / 1000 \mathrm{sec}$. "freezes" fastest action. Tran. sistorized monitor relay maintains constant light output for $70-80$ flashes per charge. Has retractable PC shutter cord. Size: $\mathbf{4}^{5 / 8 x}$ $27 / 8 \times 156^{\circ "}$. Shpg. wt., $11 / 2$ lbs. Imported. 15 K 3705

Net 49.95


FOLDING BC FLASHGUN 299

- Capacitor-Type for Sure Fire Flashes
- Includes: Built-in Bulb Tester, Exposure Guide, Case.
- Weighs only 4 0z.!

Efficient 4L/2" diameter metal reflector folds down for easy carrying. storage. Slip-on shoe with lock fits all cameras with standard ac. cessory clip and PC type fitting, BC power for sure fire and hi-voltage. Features built-in circuit tester, exposure calculator, bulb ejector and coiled cord. Dual socket takes $M$ base, bayonet base and AG bulbs. With plastic carrying case. Imported. Shpg. wt., 1 to. 15 K 3621 Flash Gun. less battery

Net 2.95 32 K 4835 15V Battery For above

Net . 81

- Automatic Cos Electric Eye
- Rokker 25 mm F/2.8 lens
- Just $41 / 2 \times 11 / 2 \times 2{ }^{2 \prime}$

A compact. completely automatic camera which makes picture tak ing more enjoyable and virtually foolproof. Sensitive. accurate Cds electric eye sets lens automatically for perfect exposures under difterent light conditions. Takes 16 mm film with speeds of 25-320 ASA Sharp Rokkor $\mathrm{F} / 2.8$ lens has built-in sunshade. 3-way shutter dial sets correct shutter/diaphragm combination for bright or normal light and flash. Also has bright-frame viewfinder with warning signa!, rapid film advance, 2 -position zone focusing and instant dropin loading. Only $41 / 2 \times 1 \frac{1}{2} \times 2^{\prime \prime}$. With case. Shpg. Wt., $1 \frac{1 / 2}{} \mathrm{lbs}$. 15 K 3438 imported
MINOLTA 16 Cds ACCESSORIES Av. Shpg. wt., 602. 15 K 3421 Baby BC Fiash with capacitor and case 15 K 3439 Bracket for Flash and Tripod Mountine 15 K 3437 filter Set-2 close-up, 1 Y-48 Yellow Filter Net 4.95 Net 1.95 15 K 3435 Color Filter Set-l ea. 1A. 80A, 81 B Net 3.49 FILM FOR 16 CDS-see film listing under Model 16 II.

## MINI•16" COLOR SLIDE PROJECTOR

## $29^{95}$ <br> - For All 16 mm Sub-Miniature Slides <br> - Projects Brilliant Image

Compact. lightweight projector to match Minolta and other 16 mm Sub.miniature cameras. Fold compactly for storage. Sharp 40 mm Rokker $\mathrm{F} / 2.5$ lens projects britliant images equal in size to a 35 mm slide in a 35 mm projector at the same distance. Can be used on table or tripod. Includes deluxe vinyl carrying case, standard slide carrier and 75 watt projector lamp. For $110-120$ volts AC-DC. Shpg. wt., 31/2 Ibs. Imported.
15 K 3435
Net 29.95

## TRANSISTORIZED

## ELECTRONIC STROBE FLASH

Operates from Bafteries and AC

- Lightweight \& Compact - No Power Pack Needed
- Fully Transistorized
- Operates on 4 Econemi. cal " 2 " Cell Batteries
Fits any Camera Shoe
Now you can have a high-powered transistorized electronic flash that operates from standard AC house-current or 4 economical " $Z$ " cell batteries. Compact and featherweight - no power pack is required. Flash duration of $1 / 2000 \mathrm{sec}$. for last pictures. Recycling time: 6.10 seconds; color temperature: $6000^{\circ}$ Kelvin. Guide number dial for $F$ top on back. Complete with AC cord. Less batteries. Shpg, wt., 2 lbs. 99 K 7168 Imported.

Net 19.95
32 K 4802 Batteries for above (4 required).
Net ea

## MICRO-FLASH AG BC FLASH GUN 149 <br> - Compact, Light Weight <br> - Fits Any Camera with Accessory Shoe



## - Uses Powerful, Low Cost AG-1 Bulbs

A lightweight. compact flash gun you can put into your pocket. Onepiece construction. uses miniature AG. 1 bulbs. Fits any camera's accessory shoe. Features BC action for powerful uniform flashes every time; Square horizontal reflector: bulb ejector button. Uses 15 V photoflash battery. Complete with flash cord, less battery. Shpg. wt. 6 02. Imported.
15 K 4901
Net 1.49
15 Volt battery for above
32 K 4835
Net . 81
115

# LOW COST CAMERA - FILM - ACCESSORIES 



SNAPSHOT CAMERA
color or black
AND WHITE

# COLOR FILM WITH PROCESSING 



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

New Dynachrome II film is the newer, faster color film now in demand. Same reversal type, same nótural colors. same superb quality. Only the price is different-it's almost like getting the processing free. And the low price includes processing direct to your home
15 K $18088 \mathrm{~mm}, 25 \mathrm{ft}$. Daylite ASA 25
15 K $18098 \mathrm{~mm}, 25 \mathrm{ft}$. Indoor ASA 40
15 K 181035 mm 20 Exp. Daylite ASA 25
Net 2.49 5 K 181135 mm 36 Exp. Daylite ASA 25

Net 2.49
NEW! OYNAPAN-BLACK \& WHITE ROLI FIMM
High quality black \& white film for all your snap shot requirements 2 Rolls of fine grain, fast black \& white film per pkg.
15 K 1812 120, 2 rolls per pkg.
15 K 1813 127, 2 rolls per pkg.
15 K 1814 620, 2 rolls per pkg.
Net .59
Net .59

## LAFAYETTE ZOOM LENS $6^{95}$

- Zoom to Dramatic Close-ups!
- Fill the Screen from 12 to $15^{\circ}$ then ZOOM In!
Coated $f / 1.5$. 15 to 25 mm focusable 200 m lens fits most popular priced projectors. Converts "Holiday" and "Ultra" into modern, 200m projectors. Adds realism and depth to old "reels." Fills a $30 \times 40^{\prime \prime}$ screen at from 12' to $15^{\prime}$ - then 200 ms in for exciting closeups. Show your movies at the size you want - without moving projector or screen. Shpg. wt., 6 oz . 99 K 71031 Imported

Net 6.95

- For Indoor and Outdoor Use
- Takes up to 16 Color or Black/White Pictures


#### Abstract

An amazing camera offer from Lafayette - a snapshot camera that looks like an expensive 35 mm camera, yet sells for a sensational low price. Has three adjustments for sunny, cloudy or overcast conditions plus 3 adjustments for close-up to infinity. Takes 16 color or blach/white pictures on standard roll of 120 film. With lens cover and strap. Shpg. wt., 1 lb . Imported. 15 K 2501


FILM FOR ABOVE
Pkg. of 2 rolls, 16 exposures each. 120 B \& W. Wt.. 2 02.
15 K
1812
15 K 1812
Net .59

## "PRO" ELEVATOR TRIPOD

- Holds Heaviest Equipment
- Velvet Smooth Panning Action
- Extends to $461 / 2^{\prime \prime}$ -

Elevator Adds $10^{\prime \prime}$-Closes to 22"
All aluminum construction. Gear drive elevator with positive lock. Large, cushioned pan head fits any camera. Head pans $360^{\circ}$-tilts $180^{\circ}$. Legs lock at any height. Lock and unlock with a half twist. Completely rigid, even when fully extended. Long section construction for maximum stability. Oversize thumb locks and handle for ease of use. Velvet smooth action in all planes of motion. Positive leg stops prevent overspread. Rubber tipped feet for solid footing on any surface. Satin black and aluminum finish-chrome trimmed. Shps. wt., 4 lbs. Imported. $99 \times 7202$

Net 11.95


## DELUXE LENTICULAR SCREEN

- Greater Brilliance
- Durable Vinyl Fabric
Specially-designed, optically-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpness and color rendition. Durable vinyl fabric resists fire and fungus. Sturdy chrome tripod legs. Screen is $40 \times 40^{\prime \prime}$. Shpg. wt., 12 lbs .
15 K 5005W
Net 11.88


## PRE-VIEWER 8MM MOVIE VIEWER

Ideal for on-the-spot viewing of 8 mm home movies. Lightweight, only 14 oz. Just insert movie film in viewer and turn crank. Eye level viewing lens provides 20 X magnificafion. Buittin illumination using inexpensive penlight cells. Film winds forward or backward or stills. Accepts standard 50 ft . reel of 8 mm movie film. Hi-impact case. Shpg. wt., 1 Ib.
15 K 3408
1.5 volt batteries for above ea.

Net 6.95
 32 K 4802


KALIMAR CdS-430
EXPOSURE METER
EXPOSURE METER

- ON/OFF Push-Button to Conserve Battery ASA Scale 6 to 12,000 (DIN Scale 9-42) $1 / 1$ to $\mathrm{f} / 32$ Lens Aperture Scale
$11^{88}$
An extremely sensitive Cadmium Sulfide photoelectric exposure meter. Perfect for still or movie photography either indoors or outdoors. Desizned to be used either as a hand meter or can be mounted to the accessory shoe of still cameras. Has EV indicator for Polaroid and other cameras equipped with LVS numbers. Uses readily obtainable mercury battery. Measures re. flected or incident light: supplied with incident Jight attachment. Lightweight and very compact. Measures only $1 \times 11 / 4 \times 11 / 3^{\prime \prime}$. Complete with mercury battery and leather carrying case. Shpg. Wt. $1 / 2 \mathrm{Ib}$. Imported. 15 K 4920 ... Net 11.88


## PHOTOFLASH BULBS




BUY IN QUANTITY AND SAVE

- "My-T-Myte" and "Synchro Sure" Photoflash Bulbs
- Standard Sizes - Highest Quality -Pre-Tested

|  |  |  | Ea. Pkg. |  |
| :--- | :--- | :---: | :---: | :---: |
| Stock No. | Tamp | Phg. | Per | In Lots <br> Quan. |
| $15 K 1001$ | AG-1 | 12 | 1.03 | of 3 |
| $15 K 1002$ | AG-1B | 12 | 1.20 | 1.12 |
| $15 K 1003$ | M2 | 12 | 1.11 | 1.04 |
| $15 K 1004$ | M2B | 12 | 1.30 | 1.20 |
| $15 K 4701$ | M3 | 12 | 1.30 | 1.20 |
| $15 K 4702$ | M3B | 12 | 1.54 | 1.44 |
| $15 K 1005$ | 5 | 8 | 1.30 | 1.20 |
| $15 K 1006$ | $5 B$ | 8 | 1.54 | 1.44 |

BOOSTER EXPOSURE METER


WITH
BOOSTER

- Includes booster, leather cases, neck cord
- Stills or Movies
- ASA Scale-LVS Scale

Extremely versatile - extremely simple. Highly legible direct reading dial. Speeds from 4 sec . to $1 / 1000 \mathrm{sec}$. Lens aperture settings from f:1 to $f: 32$. ASA scale 6 to 800. IVS scale 1 to 18. Cine scale $8,16,24$ and 32 frames per second. Booster cell makes possible readings at extremely low light possible readings at extremely low light
levels. Small-rugged-lightweight. Includes booster cell. leather cases. neck cord and instructions. Shpg. wt., 1 lb . Imported. $99 K 7033$


Our Finest telescope. Ultra-precise helicoid focusing. Seven coated eyepieces plus Barlow lens. 76.2 mm clear aperture. Advanced Equatorial mount. 42 mm . Finder scope. $25 x$. with rack and pinion focusing. Micromotion controls with extended Flexible Shafts. Separate wooden case for telescope and mount. Imported. Shpg. wt., 100 lbs. Via EXPRESS ONLY. 99 K 7042WX

Viewfinder scope $25 x, 42 \cdot \mathrm{~mm}$. 910 mm focal length. Hard coated objective tens has 76.2 mm clear aperature. Seven coated evepieces with magnifications to 227 X plus Barlow lens to 454 X . Resolving power 1.6. Micromotion controls for declination and right ascention. With 42 mm viewfinder scope. Shpg. wt., 60 lbs. Via EXPRESS ONLY. Imported. 99 K 7053 WX

Net 189.00

## Polaris

## 2.4" EQUATORIAL REFRACTOR

Objective is Fraunhofer-type achromat. hard coated 62.5 mm Eyepieces for $160 \mathrm{X}, 88 \mathrm{X}, 40 \mathrm{X}$. Barlow lens included gives 320 X . 176 X and 80 X additional ranges. Finder scope is 6 X 30 mm . Micromotion adjustments on both axes. Rack and pinion focusing. Heavy plating to prevent rust. Imported. Shpg. wt.. 30 Ibs. 99 K 7032 WX

4 mm Orthoscopic eyepiece For 20xx
99 K 7043 L (400X with Barlow lens)

- 320x with

Barlow Lens

A multi-purpose $7 \times 35 \mathrm{~mm}$ binocular which is especially useful in field studies. Wide angle view allows brilliant and close-up views of sporting events without cutting the image as regular narrow angle binoculars do. Field of view at 1000 yards. is 525 feet! Center focus and right eye adjustment insures perfect focus. All optics are coated. Lined leather case provides protection when not in use. Imported.
99 K 7019
Net 32.95*
-Add $10 \%$ F.E.T.


TRU-ZOOM ${ }^{\text {TM }}$

- Not a "Yari-Power," One Contral zooms both barrels! Center Focus, Adjustable Right Eyepiece, plus Single Synchronous Zoom Control!
Sight in subject at 7 power-then Zoom up to 12 power (or any four in between) for closeup viewing power. 40 mm objective lenses are hard coated achromats. Field of view is 290 feet at 1000 yards at 12 power $\left(5.5^{\circ}\right)$. Prisms in shock-resistant mounts. Lightweight alloy frame and body. Includes fined hard leather case and straps. Shpg. wt. 5 lbs. imported.
99 R 7108
Net 41.95*
*Add $10 \%$ F.E.T.


# SELECTED FEATURE VALUES 



A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and techniclans. Available in 4 sizes. Shpg. wt., $7 / 410$. 15 K 2001 1,75X, $14^{\prime \prime \prime}$ Working Distance Net 7.88 15 K 2002 2.25X, $10^{\circ \prime}$ Working Distance $15 \mathrm{~K} 20032.75 \mathrm{X}, 8^{\prime \prime}$ Working Distance 15 K $20043.5 \mathrm{X}, \quad 4^{\prime \prime}$ Working Distance

Net 7.8


- IDENTIFY TAGGED STAMPS

A UL approved hand held lightweight lamp of sufficient output of short waves to clearly identify tagged U.S. and foreign stamps. Ground and polished short wave filter provides a narrow band monochromatic light source. Life of bulb is 6000 hours. Convenient on and off switch. Dperates on 110V. AC. A 16 page booklet "An Introduction to Ulira Violet Fluorescence."
15 K 4511 Shpg. wt., 2 lbs.
Net 14.95

## SPECTROLINE DUO PHILATELITE

This remarkable unit provides two high-output tubes-one short wave and one long wave-with ballasts and switches permitting independent operation. Long tube life, swivel desk stand, and handle are provided for convenient operation. An informational booklet on Fluorescence is included. Shpg. wt., 4 lbs. 15 K 4512

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## NEW! PEDOMETER

Shows You How Far You Walk!
Do you walk a lot? Want to Know how Far? This easy to use pedometer is the answer. A precision instrument, no larger than a wristwatch, accurately registers up to 24 miles. Easily reset. Complete with ankle strap and instruc. tions. Weighs $21 / 2 \mathrm{oz}$. Made in West Germany. Shpg. wt., 8 oz.
12 K 5100

## COMBO COMPASS

Here is an unusual gift for the outdoorsman -boy scout, camper, or boatsman. Combines four usefu! instruments in one compact unit. Compass-transparent for accurate course plotting. Calendar-indicates any day of the week up to 1977. Magnifieralso ideal for fire starting. Mirror-located on back of unit: can be used for signalling. Compass on one pivot arm, magnifier on other; unit folds down to $23 / 4 \times 13 / 4 \times 3 / 4^{\prime \prime}$. Shpg. wt., 4 02s. Imported. 99 K' 9064

Net 1.89

## MERO-VIEW MAGNIFIER

- 2X to 9 X Variable Power
- Engraved Metric and Inch Scales
- Folding-Portable-Compact
- Highly Corrected Lens Systems

A portable, compact magnifier ideal for thousands of uses-coins, maps, stamps. rocks, gems. material, engraving, etc. Ad. justs for near. far or normal sight from 2 to 9 power magnification. Two engraved measurement gauges. Black enamel finish - folds to a compact $1.6^{\prime \prime} \times 1.7^{\prime \prime} \times 8^{\prime \prime}$. Com. plete with cenvenient leather carrying case. Shpg. wt., 6 oz. Imported. 99 K 7167

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## 4X RIFLESCOPE



Popular, all-around scope for the small game hunter. Bright fieid, approx. 30 feet at 100 yards. Eye relief distance from $31 / 2$ to $41 / 2$ inches. Eyepiece diameter, $1^{\prime \prime}$ tube diam. eter $3 / 4^{\prime \prime}$. Hard coated, achromatic lenses reduce glare. Internal windage and elevation adjustments for positive "zero-in." Fine, cross hair reticule pinpoints target. Featherweight, weatherresistant, precision built. Easy, fast installation with all . 22 's with grooved receivers, some air rifles. Imported. Shpg. wt., 1 lb .
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## ZOOM SPOTTING SCOPE



- Any Power from 15x to 30x

Any power from 15x to 30x! Ideal for any "Spotting" Need. Pan-head, elevator tripod mount included. Perfect all round scope. Powerful, small lightweight, brilliant view. ing. All aluminum and chromed brass. Im. ported. Shpg. wt., 5 bs.
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39.95

SMALL FRY PORTABLE ALCOHOL STOVE


Made of lightweight aluminum with the A ceramic insert that completely absorbs the alcohol fuel. This remarkabie alcohol stove is so safe you can roll it along the floor while it is burning. Boils water in 12 minutes. Burns for 3 hours for 10 c of fuel. Weighs only 24 ounces and measures a compact $5 \times 5^{\circ \prime}$. Shpg. wt., 2 lbs.
13 K 5210
Net 3.75

## "TINY" MINIATURE IMPROVED HOIST



With just one hand, plus an extra 15 02., you can lift up to 2000 lbs . The unique "Tiny" hoist weighs only 15 oz., is small enough to fit in your pocket, yet is so strong that you can lift up to one ton with it. ldeal for anyone who does heavy lifting - in home. factory, farm. etc. Df highgrade aluminum with steel axles, prelubricated for life. Two lifting slings with heavy steel welded steel rings. With 100 -ft. Nyion cable, $7 \cdot 1$ ratio, 2,000 lbs. test. Carrying bag: instructions. Shpg. wt., 2 lbs.
13 K190i
Net 6.99


- Portable-Compact-Lightweight

A 10 power, 30 mm internal (front) focus telescope that is compact, lightweight and portable-ideal for taking it everywhere you go. Features coated achromatic lenses. Has built-in camera tripod socket. Complete with tripod with rubber-tipped legs that prevent scratching. Imported. 99 K 7071 Shpg, wt., 2 lbs. ...... Net 6.50

## 10X30mm TELESCOPE with TRIPOD

The perfect companion for shooting, hunting and nature fans. Field of view is 85 feet at 1000 yds.! High relative brilliance due to 60 mm objective lens. All optics are coated. Equipped with a $111 / 2^{\prime \prime}$ tripod and zippered leather carrying case. Exceptionally small and light. Shpg. wt., 3 lbs. Imported. $99 \times 7015$

# Lafayette Engine Divided Slide Rules 


 Engineers and Pbysicists

- Laminated Bamboo Construction - P,P', and Q Scales - For Direct Vector Addition . Hyperbolic Sine and Tangent Scales - Two Sine Scales - Dne Marked in Degrees. One Marked in Radians 5 Log Log Scales Plus a Voltage DB Scale - Complete With Belt Carrying Loop and Leather Case
The lafayette VECTORLOG Slide Rule provides a new concept in scientific calculation, incorporating scales and arrangement designed for quick-easy-manipulation. Twenty-seven (27) scaies incorporate the many problems encountered in Electrical Engineering and Physics. The unique P. P.', and Q scales allow direct right angle vector addition. No longer are several settings required to obtain right angle vector sums-these scales work in the same manner as the $C$ and $D$ for multiplication. The two Hyperbolic Sine and one Hyperbolic Tangent Scale, the voltage db scale, and the five Lop Log scales, provide maximum coverage of these dynamic fields. VECTORLOG is the result of extensive tests for ease of manipulation. Several of these features are: C and D scales on both the front and back of the rule; Sine scales in both degrees and radians, removing the necessity of bothersome conversion of units: A problem-tested location of scales; and adjustment screws to allow variable tension on the slide. Scales include: (FRONT) Tr-1, TR-2, P'. P. Q. ST. S-1, S-0. C. D, LL01, LL02, LL03, LLI'; (REAR) $\mathrm{Sh}-1, \mathrm{Sh}-2, \mathrm{DF}, \mathrm{A}, \mathrm{B}$, CI, CF. Th, C, D, LL3, LL2, db. With instruction book, leather carrying case, and belt carrying loop. Imported. 99 K 7102 Shpg. wt., $11 / 2$ lbs.

Net 16.88

## DELUXE LOG LOG DUPLI DECIMAL

 TRIGONOMETRIC SLIDE RULE

- 25 Scales with 8 Log Log Scales
- Extended Range Avoids "Going Dff Scale" 55 - Two Color Scales
$10^{\prime \prime}$ log loz dupli decimal trizonometric slide rule contains 25 scales including 8 LOR LOR Scales. Troublesome end-for-end resetting is eliminated by extensions of C and D scales. Twin set of Lor Log scales run from 1.001 to 100.000 and .999 to .00001 , entarging the scale by one scale length each compared with ordinary log log slide rules. Extra features inciude $P$ scale which enables direct "readout" of cosine value. Scales include LLO1, LLO2. LL03. DF, CF. CIF, CI. C, D. LL3, LL2, LL1, LLOO, L, K, A, B, S. ST, T. C. D, D1, P, and LLO. With instruction book, saddle leather case. Overall length is $14^{\prime \prime}$. imported. $99 \times 7055$ Shpp. wt., $12 / 2 \mathrm{lbs}$.

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NEW! DECIMA-DYNE'" SLIDE RULE

- A Dynamic Reactance Slide Rule

- Automatic $\pi$ Multiplication on OF Scale
- Continuous Resonant Frequency Scale-

Simplifies Surge Impedance Calculations

- Direct Power Factor Read-out


## - Simplifies and Speeds Up CRL Calculations

Specially designed to speed up calcutations for radio and electrical communication engineering, for decibel, inductive reactance, capacitive reactance, resonance frequency, surge impedance, etc. Feature scales include: DB-for computation of electric communication circuit: DF and CF-same as D and C scales. except that they are "folded" at $\pi$ : Xc-for computation of capacitive reactance: XL-for computation of inductive reactance: $F_{1}$ and $F_{z}$-for calculating resonance frequency. The 17 scales are: DB, DF, CF, CIF, CI, C, D, A, XC, XL, K. KI, S, T, F, , F , DI. With instruction book, leather carrying case, belt carrying loop. Imported. Shpg. wt., 1 tb.
$99 K 7128$
Net 13.95
DECIMA-LOGTM DELUXE 5* LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE


- Pocket Version of Lafayette's Most Popular Slide Rule - P Scale (Pythagorean) permits direct "readout" of Cosine Values - Includes Leather Case With Pocket Clip - 24 Scales including 8 Log Log Scales
A pocket version of our $10^{\prime \prime}$ Lor Lop Dupli Decimal Trigonometric slide rule. Contairs all the scales of the 10 " rule except the "ST" scale. Two color scales-positioned for ease in use and rapid calculations. "C" and "D" scales on both sides of the rule. "P" scale for direct, cursor line reading of cosines of angles. Scales- front face: LLl, LL2. LL3, DF. CF. CIF. CI. C. D, LL3. LL2. LL1. Back face: LLO, L, K, A, B, S, T, C. D, DI, LLO. Engine divided rule of laminated, non-hygro. scopic bamboo. Complete with instruction book and leather case with pockef clid. Imported.
99 K 7099 Shpg. wt., 8 oz.
Using The Slide Rule in Electronic Technology
 USING THE SLIOE RULE IN ELEC. TRONIC TECHNOLOGY by Charles alvarez is written for electronic students, both beginners and advanced. It can aiso serve as auxiliary text in math theory. All scales are discussed separately with detailed examples, graded in difficulty to develop speed and accuracy in use of the slide rule. 120 pp. $51 / 2 \times 81 / 2$ paperback. 10 K 1162 Shpg. wt., 8 oz. Net 2.45


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- Wide $3 /{ }^{\prime \prime}$ " Self-Stick Plastic Tape
- Large Easy to Read Letters
- Easy to Use-For Home-Office-Industry

Precision built Label-Mate prints large easy-toread raised letters instantly. Features wide $\mathcal{H}^{\prime \prime \prime}$ tape with self-stick backing. Tape addresses permanently to all smooth, clean surfaces - indoors or outdoors. Full-view 44 character wheel permits fast, easy operation. See each character as you emboss. Instant start - no back up, no unnecessary waste of tape. Tough durable shock-resistant plastic housing for long service. Shpg. wt., 1 lb . 12 K 3504
Embossing Tape Magazines- $3 / 0^{\prime \prime}$ wide, $144^{\prime \prime}$ long. Shpg. wt., $1 / 4 \mathrm{lb}$.

| Stock Mo. |
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| $12 K 3505$ |
| $12 \times 3502$ |

$12 \times 3502$
$12 \times 3503$


Net each

# LAFAYETTE Drafting \& Drawing Essentials <br> PROFESSIONAL GIANT <br> TECHNICAL DRAFTING <br> LETTERING GUHDE SET 



## - $\mathbf{8 "}^{\prime \prime}$ Size with Center Wheel Adjustment - Finely Balanced-Professional Type

Professional quality utility set in a fitted. velvet lined case. Made in Western Germany of nickel plated brass. 6" giant bow has preferred center wheel adjustment. Makes circles from $1 / 0^{\prime \prime}$ to over $10^{\prime \prime}$ in diameter. Set includes $6^{\prime \prime}$ giant bow, interchangeable pen and pencil parts. extra needle for using bow as divider, handle for use with pen and pencil parts, lead, lead box and repair parts. Shpg. wt., 1 lb. Imported. $95 \times 7053$

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## SUPER DRAWING KIT



Contains all the necessary equipment for drafting. mechanical drawing, designing. Sturdy accurate components. Includes $18 \times 24^{\prime \prime}$ drawing board, $24^{\prime \prime}$ T square. $10^{\prime \prime}$ $30^{\circ} / 60^{\circ}$ triangle, $8^{\prime \prime}{ }^{\prime} 45^{\circ}$ triangle, french curve, $12^{\circ \prime}$ triangular rule, $6^{\circ \prime} 180^{\circ}$ protrac. tor, 4 pencils, pencil pointer, erasing shield. thumb tacks. and art Rum.
15 x 5701 Shpg. wt., 10 lbs.
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## ACRYLIC T SQUARE



## WITH ADJUSTABLE 210

Adjustable protractor head clearly marked to $180^{\circ}$-easily set and fastened. Transparent arm gives clear full view of subject matter. All plastic-light weight. Adapted for ink ruling. Head fits snugly against board. Shpe. wt. . $1 / 2 \mathrm{mb}$.
15 K 1420-18" long ........................Net 2.10
15 K 1427-24" long
Net 2.10

## NEW RUBBER TYPE SET

- Easily Changed
- Simple to Operate



## 225

An easy to use printing kit that comes com. plete with 14 -point (/"") rubber type, 22 numerals, over 100 capital letters, punctua. tion marks, ink pad and tweezers. Print anything from one to four lines long. Special "base-lock" type for perfect alignment. Neat, clean, and clear results. Many printing uses in the home or business. Instructions included. Shpg. wt., ${ }^{112 / 2}$ lbs.

## 15 K 6001

Net 2.25
Extra set of ( $1 / \mathrm{s}^{\prime \prime}$ ) rubbertype, 22 numerals, over 100 capital letters, punctuation marks. 15 K 8000

Net 1.45


- Center Wheel Adjustment
- Professlonal Quality
- Made in Germany of alckel plated brass
Contains $61 \%^{\prime \prime}$ self-centerin compass, one lef knuckle joint with divider. pencif, pen parts and lengthening bar; $61 / \mathbf{5}^{\prime \prime}$ self-centerine divider; spring bow divider 44", center wheel adjustment with interchangeable needle points: spring bow pencil and spring bow pen, both $44 \mathrm{~s}^{\circ \prime}$ with center wheel ad. justment and interchangeable needle point; two $57{ }^{*}$ " ruling pens; extra handle for pen and pencil parts; adjustment tool; lead case and teads: and spare parts kit, all in velvet tined snap closing case. Imported 99 K 7003 Shpg. wt. 1 1/2 lbs. Net 6.05


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## - Precision Instrument

Sketch, design, draw diagrams and schematics like a professional. The new Draftette gives you all the advantages of a portable drafting instrument. One plece aluminum scale features, 2 graduations-top in 16ths and bottom in eighths and fourths, $360^{\circ}$ protracior mounted on a $16 \times 21^{\mathrm{m}}$ drawing board. Draftette can be removed from its board and folded like a jack-knife, to be stored. It is easily attiched, to any stiffbacked pad of paper without screws. Finest satin black anodized aluminum construction. Assembled and ready for use as a T square, triangle or protractor. Perfect for students. Clear vinyl plastic carrying case. $15 \times 7401$ Shpg. wt., $21 / 2$ lbs...... Net 13.98 Draftette $=12-8$ Senior with $6 \times 9^{\prime \prime}$ scale. $360^{\circ}$ orotractor on $20 \times 26^{\circ \prime}$ drafting board. 15 K 7403 Shpg. wt., 6 lbs. ........ Net 19.95 Draftette $=12$ Senior less board.
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## "COLLEGE" SET

A complete college assortment for ruling technical drawing, and sketching. Drawing ink flows freely and uniformly-producing a well covered and sharply defined line. Lines of over 1000 yards can be accurately drawn with one filling of the pen. No smudges or blots! Set includes pen, black ink cartridge, 6 assorted nibs, and instructions. Housed in a plastic case. Shpg. wt., 802.
15 K 5503


Made of transparent plastic. Simple to use with elther sharp pencil or ink. Each has complete alphabet, all numbers plus commonly used signs. Most letters formed with one operation. Set consists of six guides.
 $1 / 2 \mathrm{lb}$.
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- Enlarges - Reproduces!

A $21^{\prime \prime}$ adjustable pantograph with 21 dif. ferent ratios from $14 / 4$ to 8 . Enlarges, reduces or reproduces drawings. etc. Most rapid, accurate means of reducing or en. larging to scale. Lacquered highly finished bars are $21^{\prime \prime}$ long and $3 / 4^{\prime \prime}$ wide. Heavy ball bearin standard. Chrome plated hardware. ratio thumb screws and nuts. Complete with lead, accessories and detailed instructions. Shpe. wt.. 2 lbs.
15 K 5602 ............................................... 3.75
"draftette" SKETCH KIT


A completely portable drafting drawing machine permanently mounted in a Vinyl binder (self-locking). A weather protected unit, it can be used for sketching, designing, drawing, and drafting. Great for traveling. Contains a precision portable drafting tn: strument with a $4 \times 6^{\prime \prime}$ scale, 180 degree protractor pad of 50 sheets, drawing.tracing paper $81 / 2 \times 11^{\prime \prime}$, all in one compact blnder. Does not require tape or tacks to hold paper in place for use. Only $94 / 2 \times 13 \times 1^{\prime \prime}$. $15 \times 7402$
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- Simple As Using A Pencil
- Professional Results


## LAFAYETTE $S_{\text {uper }}$ POWER TOOLS EQUIPPED with GE MOTORS



A heavy duty power tool for wood, masonry or even steel. 2.75 amp. motor does the job smoothly and quickly. Use it for a buffer, rinder, polisher, sander. Dther top quality features include, ballthrust bearings. Jacobs geared key chuck and automatic trigger re. lease switch. Capacitv- $1 / 4^{\prime \prime}$ in steel. $1^{\prime \prime}$ in hardwood; Speed-2200 RPM; Motor $1 / 4$ H.P., $2.75 \mathrm{amps}, 115 \mathrm{~V}, 60$ cycles AC-DC. 3 conductor, 6 ft . rubber covered cord. UL and CSA approved. Die-cast aluminum housing. Shpg. wt., 4 lbs. 13 K 0101

## LAFAYETTE $3 / 8^{\prime \prime}$ HEAVY DUTY POWER DRILL

only


- Balli-Thrust Bearings
- 1250 RPM
 formance. Can go through practically any material-cement, plaster brick, hardwood-even tough F/'" $^{\prime \prime}$ steel! Precision built motor is cool running, trouble-free and stall-proof. Jacobs geared keyed chuck, hand pistol grip, 3 conductor, 6 ft . rubber covered cord. Capacity: $3 \mathrm{ha}^{\prime \prime}$ in steel, $11 / 2^{\prime \prime}$ in hardwood; Motor: $1 / 3$ HP AC-DC, 115 V. 60 cycles. Durable mirror finish. Diecast aluminum housing. UL and CSL approved. Shpg. wt., 41/4 lbs.
13 K 0102
Net 18.44


- Ball Bearing Slip Clutch
- Dynamically Balanced G.E. Motor
- Oversize, Heavy Gauge Base Plate
- Multiple Ball Thrust Bearing

A big 7" chrome nickel hardened steel combination blade-cuts through the hardest woods . . masonite, plywood, plastic, wall board and dozens of other materials. Easily cuts finished $2 \times 4$ at $45^{\circ}$. Heavy duty universal motor, safety slip-clutch to elim inate kickbacks, spring-back blade guard, and calibrated adjustable rip. guide. motor develops 2 HP @ 10.25 amps.: No load speed 5000 RPM: Complete with auxiliary side knob, 3 conductor 6 ft . rubber-covered cord. UL and CSA approved. Shpg. wt., 14 lbs. 13 K 0104

## LAFAYETTE HEAVY DUTY SABRE SAW

## $19{ }^{19}$

- Oversize $45^{\circ}$ Tilt Base
- Dynamically Balanced G.E. Motor

- Cuts $6^{\prime \prime}$ Lumber at $90^{\circ}$
- Compact and Lightweight

Capable of handling dozens of cutting jobs with ease. Use as rip, crosscut, coping or keyhole saw. Powerful, precision 3.5 amp motor-for greater accuracy with less work. Cuts up to $6^{\prime \prime}$ in woods! Also cuts plastics, metals and most other materials. Extra large adjustable base enables accurate bevel cuts up to $45^{\circ}$ angle. Sawdust blower removes sawdust as you cut. Makes its own starting hole. 48D0 strokes per minute. Complete with 5 blade assortment and 3 wire 6 ft. rubber covered cord. For 115 V ; 60 cycles AC.DC. Shpg. wt., $41 / 4 \mathrm{lbs}$. UL and CSA ap. proved.
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Net 19.49


## PYRE ROUTER $29^{95}$

- With Cutting Guide - 20,000 R.P.M.
- $1 / 4^{\prime \prime}$ Cutting Tool Chuck
- Uses Standard Router Bits

Light weight for ease in handling. Designed to provide heavy duty performance for a variety of woodworking jobs. Rout, Groove, Mortise, Dado, Dovetail, Babbet, and Jointing cuts. Ideal for decorative cuts. Features threaded base with positive lever-locking depth of cut adjustment; veneer cutting guide and wrench included. $1 / 4^{\prime \prime}$ chuck uses standard router bits. 20,000 RPM cutting speed, 1/4 HP 115 volt AC-DC, 3 -conductor, 6 ft . cord. Height: $8^{\prime \prime}$. 13 K 7108 Shpg. wt., 5 lbs.

Net 29.95 - Selection of 4 Most Often Used Router Bits.

4 Piece Router Bit Set.
13 K 7113 Shpg. wt., i ib
Net 10.49


Orbital or
Straight
Line

- Positive Slide Switch
- Ko" Stroke Orbital or Straight

A heavy-duty electric sander with $k_{0}$ " stroke in orbital or straight line. Features 2.4 amp. universal series wound motor. Heavy-duty ball bearing and self-lubricating sleeve bearings. Pad size: 3hax $71 / 0^{\prime \prime}$; sandpaper size: $32 / 3 \times 9^{\prime \prime}$. Industrial mirror finish. $6 . \mathrm{ft}$., UL approved cord. $115 \mathrm{~V}, 60$ cycles, AC-DC. Shpg. wt., 5 Ibs. $13 \times 7102$

Net 16.88


RAM "FURY" $1 / 4$ " DRILL DUR TOP DRILL VALUE


- Jacobs Geared Chuck and Key
- Wultiple Thrust Ball Bearings

Lafayette's top drill value. $1 / 4$ " geared chuck drill rated at a full 2.0 amps . U/L approved. $1 / /^{\prime \prime}$ capacity in steel, $1 / 2^{\prime \prime}$ capacity in steel, $1 / 2^{\prime \prime}$ capacity in hardwood. 1200 rpm speed under full load, 2000 rpm no load speed. Precision anti.friction bearings. Automatic trigger switch. Specially designed gear train for maximum torque transfer. Overall length $8^{\prime \prime}$. For 115 volts, $25-60 \mathrm{cps}$ AC. Shpg. wt.,
4 ibs.
13 K 7101
Net 7.88

SPEEDWAY HUSKY $3 /$ /" $^{\prime \prime}$ DRILL CAC that Won't Burn Out!
Get the balance and feel of a $1 / 4^{\prime \prime}$ drillwith the power and work capacity of a husky 3/ath. Industrially rated to handle really rugged work. Special bronze alloy bearings. Precision-geared chuck and key. Noload speed 1750 rpm , full-load about 1150 rpm . Locking trigger switch. Cast aluminum alloy housing. 6 - ft . 3 -wire cord and plug. UL and CSA approved. 115V., $25 \cdot 60 \mathrm{cps}$ AC. Shpg. wt. 5 lbs.
13 K 5302
Net 10.88

## SPEEDWAY JIG SAW

 Standard 115 V . Shpe. wt., 5 lbs.
## - With 3 Assorted Wood and Metal Cutting Blades <br> $13^{88}$

Enjoy new versatility sawing curves, scrolls, straight and rip cuts "THERMOWELD" 3-amp motor cuts 2 " in wood, $1 / \mathrm{s}^{\prime \prime}$ in steel. Adjustable plate permits accurate angle cutting to $45^{\circ}$ on either side-cuts $2 \times 4^{\prime \prime} \mathrm{s}$ at $45^{\circ}$. No. load speed 3000 strokes per minute; AC/DC positive push-through switch; self-oiling bronze bearings. Auxiliary knob handle; rip guide. Base tifts to 450. 6-ft., 3-wire cord.



SPEEDWAY ORBITAL POWER SANDER

Motor-driven power sander for home and shop use. Ideal for rough or finish sanding. Lightweight and easy to handie, it produces perfect finishes every time. Uses 2-pole induction-type burnout-proof motor rated at 1.8 amps . No-load speed is 3450 rpm ; pushbutton switch. Special alloy self-oiling bronze bearings; teflon coated thrust washer and ball bearing on sander drive plate. Sanding area $41 / 2 \times 51 / 8^{\prime \prime \prime}$. Sturdy cast aluminum alloy housings with attractive metallic finish and black crackle trim. 6.ft. 3-wire cord. For 115 volts. 60 cps AC only. Shpg. wt., 6 lbs. 13 K 5304
1128
13 K 5305 Lambswool Polishing Pad Net 11.28 $13 \times 530618$ Sheets Assorted Sandpaper Net $\quad .79$


The compactness of the new Thor Compact Drill comes from a completely new ap. proach to electric drill design. Built-in diode rectifier feeds only DC to the motor, which, because of its unique construction, is rated without qualification as the most efficient electric motor ever built into a portable electric tool. Uses a permanent magnet solid stator (no. wire windings) which is guaranteed for life. Capacity $14^{\prime \prime}$ in steel, $1 / 2^{\prime \prime}$ in hardwood. Free speed 1250 rpm. Spindle offset $14 / 2 z^{\prime \prime}$. Supplied com. plete with 3 -jaw geared chuck and key, 3 cond, cord with 3 -prong grounding plug. For 115 volts. $25-60 \mathrm{cps}$ AC only. Overali length $6 \% \mathrm{~m}^{\prime \prime}$. Shpg. wt., 2 lbs.
13 K 5303
Net 29.95
UNIVERSAL DRILL PRESS STAND

$10^{44}$

- Adjustable Oepth Stop - Spring Return Tension - Adjustable Cradle - Adjustable Depth Gauge Dial
Can be used for any $1 / 4$ " pistol grip electric drill. Features rack and pinion gear feed, and adjustable depth stage. 15 to 1 leverage. Drill press head is clamped in rigid position. 21/4" stroke. Square base is provided with slots for drill bit and for bolting work to base. Other features include spring return tension. fast hand-action, head clamps and adjustable depth gauge dial. Shps. wt., 6 lbs. 14 K 3604


## 54-PIECE SUPER DUTY 3/8" DRILL KIT

- Super Powered 3.0 Amp. \%"" Drill with Multiple Ball Thrust Bearing, Jacobs Chuck \& Key, Micro-Machined Gears, Gleaming Mirror finish - Drill and Practical Accessories Selected for Power and Pertormance
- Everything You Need to Make the TOUGH Jobs EASY

A drill kit deliberately designed to make the tough jobs easy. Big 3.0 amp $\mathbf{H h}^{\prime \prime}$ drill packed with power to spare when you need it! A husky right angle gear drive-can halve or double drill speed! Increase torque or speed to suit your needs. A powerful 12-piece. screw and nut driver set with screw driver bits, Phillips head bit. eight sockets for hex and square nuts and bolts, powerful non-slip clutch. $36^{\prime \prime}$ flex. ible shaft for all your intricate drilling, grinding, bulfing or hobby work. 5-pc. Carbide drill set for boring concrete, masonry, tile, plastic from K" to $34^{\prime \prime}$ dia. holes. Plus 29 full jobbers length twist drills from $K_{0}$ " to $12^{\prime \prime}$ by 64 th in a metal index. All the really needed tools left out of most drill kits. Shpg. wt.. 12 Ibs. $13 \times 9005$

Net 29.95


61/2" SKILSAW
SALE! $29^{88}$


- Over 1. HP Motor - Burn-Out Protection
Top quality circular saw with full $61 / 2^{\circ \prime}$ hard. tuoth combination blade. Cuts $2^{\prime \prime}$ dressed lumber at $45^{\circ}$ bevel. 1 hp motor with Burn. Dut protection and rugged helical gearing, Has safety clutch. depth and bevel controls, sawdust ejection and bind-free lower blade guard. Depth of cut $1 / 0^{\prime \prime} 2 K_{0}^{\circ "}$ at $90^{\circ}$ : $11 / 4^{\prime \prime}$ at $45^{\circ}$. No-load speed 6300 RPM. draws 9 amps. Supplied with blade, blade wrench. 3. wire cord and plug, 2-prong adaptor. U.L. Approved. For $110-120$ V AC or DC. Shpg, wt., 121/2 lbs. 13 K 6915

Net 29.88


General purpose and metal cutting blades for all portable saws. Fit all "Diamond" arbors and $5 / 6^{* *}$ and $1 / 2^{* *}$ round arbors. Extra. bonded resinoid blades, arbors metal-rein-forced-shatterproof. Will not burn or load. Cut smoothly.

GENERAL PURPOSE BLAOES
$14 \mathrm{~K} 46016^{\circ \prime}$ Dia.
$14 \mathrm{~K} 46026^{1 / 2^{\prime \circ} \mathrm{Dia} .}$
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Net 1.88 14 K 4602 61/2" Dia. 14 K4603 7 14 웅

FOR ALL TYPES METAL
14 R $46056^{\circ}$ Dia. 14 K $4505642^{\prime \prime}$ Dia.
14 K4507 $7^{\text {" D Dia. }}$
14 K460a 8" Dia.

Net 1.95
Net 2.07 Net 2.25

Net 1.93
Net 2.07
Net 2.18
Net 2.37

RAM "FURY" 7" HEAVY-DUTY POWER SAW

## Only

 1988- 7-Inch Combination Blade
- Universal $11 / 2 \mathrm{hp}$ Moter
- Safety Retracting Handie
- Heavy Ruty 3 Conductor Cerd
- Approved by UL and CSA

A powerful 8 ampere motor provides this big 7" circular saw plenty of reserve power to zip through straight or angle cuts. Cuts vertically to $2 \%^{\prime \prime}$ at $90^{\circ}$. to $21_{8^{\prime \prime}}$ at $45^{\circ}$. Features self-lubricating bronce bearings. floating blade guard, safety retracting handle, combination rip and cross-cut blade and 3 -wire cord and plug. No load speed, 5000 rpm . Motor is a universal $1 \mathrm{l} / \mathrm{hp}$ AC.DC 115 volts. UL Approved. Shpr. wt.. 15 lbs. 13 K 1103 Net 19.8

SAW TABLE. Perfect complement to the above Saw. Allows cutting at any angle between $45^{\circ}$ and $90^{\circ}$. Complete with miter gauge and rip fence. Shpk, wt. 12 lbs. 13 W 7104 Saw table

Net 11.65
MODEL W.300L REVERSE-OMATIC


Can be fitted to any electric drill of drill press quickly and easily. Heavy duty industrial type for instant 11 to 1 speed reduction. Develops high torque when more power is required for oversize drilling. Easy stop-start action with hand clutch control. Accessories include yankee type - Ko" standard bit - K." phillips bit - socket adaptor-adaptable for $1 / 2^{\circ *}$ chuck plus a "e" female adaptor to fit drill chuck onto unit. Shpg. wt., $12 / 2$ lbs.
14 K 7901
Net 9.50

- Trigger Speed Control
- Speed from 0 to 2,000 RPM
- Complete with Carrying Case
- No Dials-No Buttons-No Rheostats

Absofute speed control at your fingertips. No dial or buttons. No rheostats. You get the exact speed you need for every conceivable task. You actually sense the correct bit speed with your "trigger finger." Make holes in steel, accurately, without center punching. Use as a precision driver, All that is required is a driver bit. The variable speed feature lets you start a screw at low speed. run it down fast at a higher speed and finally set it snus by slowing to a stop. "Super Burnout Protected Motor" rated at a full 2.5 amps. -115 V AC. Equipped with geared chuck and key, 3 wire cord and 3 prong-plug with 2 prong adapter. 9 inches long. Complete with carrying case.
13 K 6901 Shps, wt. 4 lbs.
Model 569 TSC \$3" Drill
13 K 6917 Shpg. wt., $41 / 2 \mathrm{lbs}$.
Model 545 TSC $1 / 2^{\prime \prime}$ Drill
13 K 6919 Shpg. wt.. 5 lbs.
Net 25.48
Net 33.95 .
Net $\mathbf{3 6 . 5 0}$
FREE
CASt

# SPECIAL WORKSHOP VALUES 

## NEW! Wen 950 Multi-Speed $1 / 2^{\prime \prime}$ Reversible Drill

- Multiple speeds From 340 to 2400 RPM - Powerful 6 Amp., $1 / 2$ HP BurnoutProof Motor - Double Reduction Cears for Super Torque - UL Industrially Rated


A versatile heavy duty $1 / 2^{\prime \prime}$ drill to handie big jobs - where greal power is required. Quick. easy two-lever control of electronic and gear reduction speed changes permit efficient use of drill for any type of material or size of hole. All 4 speeds are reversible too with extra safety double switch. 6 amp. $1 / 2$ horsepower motor. 120 V AC/OC 6 ft. 3 -wire cord. UL and CSA approved. Size: $11 \dot{x}$ $81 / 2 \times 31 / 2^{\circ 0}$ (LHW). Die Cast aluminum housing, balanced for continuous operation. Shpg. wt., 9 lbs.
13 K 6533


## M-4 HOME <br> LABEL MAKER



A precision tool designed especially for home use. Just dlal letters, numbers, symbols - squeeze the embossing handie - pull the cutoff trigger and that's it. Embossing wheel has 44 characters. Prints a crisp white message on durable moisture.resistant tape. Made of heavy duty plastic. Size; $62 / 2 \mathrm{Lx} 6^{\prime \prime} \mathrm{H}$. Shpg, wt., 2 lbs.
14K4101
Embessing tape Magazine for Model M-4. Each contains $144^{\prime \prime}$ of $1 / 4^{\circ}$ glossy vinyl tape with adhesive backing. Shpg. wt., $1 / 4 \mathrm{lb}$.

14 K 4102 Blue
14 K 4103 Green
14K4104 Red Cloth Printer Blt. Provid clothing when used with yo clean, fast and easy way to mark all on clothing or use the iron-on label provided. Shpg. wit directiy $14 \times 4108$
$14 \times 410872$ Assort. Iron-On Tapes for above
NEW RIVET-ALL RIYET MI

Net 32.08

Net 6.64

Net ea. .se
$14 \times 4130$ Orange
$14 \times 4131$ Yellow Net 4.75

- Alley steal sectrets - Round Head Ratchets - Davile Chrome Plated Over Mickel
 MTHumes

These alloy steal socket wrenches are made in USA for durable use. Chrome plated, professional tools, find thousands of applications in electrical work, autos, shop, household, boats and many others. Kit includes 1 combination spinner connector $7{ }^{* \prime \prime}$ sq., 1 reversible ratchet. $11 / /^{\prime \prime}$ set screw key, $3^{\prime \prime}$ extension male. 8 sockets $1 / 4^{\prime \prime}$ to "ho" sizes increase by Ko" will fit standard size parts. Round head design gives positive control over operation. Turns those wrist breaking jobs into simple tasks. Entire kit comes packed in rugged metal box that will hold sockets neatly. 13 K 5701 Shpg. wt., 3 lbs

Net 6.25

## PISTOL GRIP FLEXIBLE SHAFT



## With $1 / 4$ " Chuck!

- 36" Lens Flex. Shaft - Comfertahle Pistel Grip - Like Owning A Flexible $1 / 4^{\prime \prime}$ Brill
With this attachment any elec. tric motor becomes tough work horse. No need to hold a heavy or hot motor. Sturdy metal pistol grip will allow accurate and comfortable work when using this handy item. Operates at speeds up to 6000 R.P.M. Will accommodate shanks up to $1 / 4{ }^{\prime \prime \prime}$ dia. and accepts all $1 / 4^{* \prime}$ drifl attachments. Includes $1 / 4^{\circ "}$ chuck. Long flexible 36" shaft will allow you to "walk around" your work. Perfect or grinding-polishing-buffing-drilling-sawing-routing or carving. For use on wood-metals-glass and plastic. Shpg. wt.. 3 lbs. 14. $700 \mathrm{~s}^{2}$ on wood-metals-giass and plastic. Shpg. Wt..........et 2.75

A professional tool which joins virtually anything, metal to metal, plastic to wood, fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze gun and you have a strong rivet joint. KLIK rivets are strong, neat and permanent. Ideal for Hobbyists. Electronics. Household and Auto repairs. Kit includes Riveter. supply of rivets of various sizes. Extra rivets available at low cost. Shpg, wt.,

2 lb .
13K 5401
25 Rivets for Work to $\%{ }^{\omega}$ Thick 13 K 3402
20 Rivets for Work to $1 / 4{ }^{\prime \prime}$ Thick 13 K 5403
15 Rivets for Work to $1 / 2^{\prime \prime}$ Thick 13 K 5404
40 Back-up (Reinforcins) Plates 13 K 5405

Net 3.05 Net ,44 Net . 44

Net .44 Net . 44

## COMPASS CIRCLE CUTTER





- Nan-Slif Jaw Grip, Prevents Slipping, Saves Knuckles
- Fits Metric Sizes as well as U.S. Standard

Covers range of eight or more double-end box wrenches-a complete box wrench set in just one tool. Off.set and upward slanted handle provides excellent knuckle clear. ance and full hand grip at all times. A perfect holding tool behind wall and other obstructions. Made of drop-forged alloy steel, heat treated and nickel-chromium plated. Long bolts extend through opening in jaws. Presents no problem as encountered with sockets. Requires less than half the lateral operating space of regular adjustable wrenches of same size and capacity. Comes in 2 sizes. Shpe. wt., $11 / 2 \mathrm{lb}$. $8^{\prime-}$ Cap. $1 / 4^{\prime \prime} \times 1^{1 "}$
$14 \times 4501$
Net 2.98
$12^{\prime \prime}$ Cap. 7/"x1\%"
Net 5.95

# SPECIAL WORKSHOP VALUES 

## ELECTRIC POWER PLANT



- 3-HP Engine - 90-Day Parts Warranty - Regulating Governor - 1000 Watts Continuous - 1250 Watts Intermittent

A compact, rugged direct coupled power plant. Supplies 115 V AC. 60 cycles at 1000 watts continuous, 1250 watts intermittent duty. The engine is a 3 h.p.. 4 cycle, air cooled Briggs \& Stratton. Operates on regular gasoline. Uses standard weight motor oils. Recoil manual start. Drip-proof. continuous duty, self excited. 2 pole. 3600 RPM generator. Features a pre-lubricated, sealed, ball-bearing commutator, mica insulated. 3 cycle maximum fre. quency variation. $\pm 5 \%$ voltage regulation. Gas consumption at 1000 watts: 0.2 gal. per hr.; at 1250 watts. 0.39 gal . per hr. Includes instructions, parts lists and 90 day parts warranty. Made in U.S.A. Shpa. Wt., 70 tbs. VIA EXPRESS ONLY.

## 7ML-265WX

Net 129.95
1750/2000 WATT POWER PLaNT: Similar to above with 4 h.p., 4 cycle engine. Shpg. wt., 110 lbs .

## 7ML-267WX

Net 194.50
2500/3000 WATT POWER PLANT: Similar to above with $51 / 2 \mathrm{~h} . \mathrm{p}$., 4 cycle engine. Shpg. wt., 156 lbs.

## 7ML-288WX

Net 249.95

STEEL STORAGE UNITS

- Shelves Adjustable on
- $1 / 2^{\prime \prime}$ Centers
- Braced on Back \& Sides
- Triple Bent Shelves
- Heavy Angle Posts


For 4 sheives $30 \times 12 \times 60^{\prime \prime}$


For stores, offices, garages, basements, pantries, closets-just what you need to solve your storage problems, you'll find dozens of uses for these rugged racks. And now, Lafayette offers them at a bargain price. Available in two sizes to fit virtually anywhere-30Wx120x $60^{\prime \prime} \mathrm{H}$ with 4 shelves, or $36 \mathrm{~W} \times 12 \mathrm{D} \times 72^{\prime \prime} \mathrm{H}$ with 5 shelves. Corner post and all edges are rounded and snag-proof with back and side braces providing added strength and rigidity. Gray enamel finish. Shippet unassembled with all necessary hardware for fast easy assembly. Size: $12 \times 30 \times 60^{\prime \prime}$. Shpg. wt., 25 lbs .
13K2301wx
Net 5.95
Size: $12 \times 36 \times 72^{\prime \prime}$. 5 hpg . wt., 33 lbs .
13 K 2302WX
Net 5.89
Extra shelves for above
13 K $230312^{\prime \prime} \times 30^{\circ}$ shpg. wt., 2 lbs.
Net ea. 1.25 13 K $2304122^{\prime \prime} \times 36^{\prime \prime}$ shpg. wt., $21 / 4 \mathrm{lbs}$.

## CORNER SHELIING UNIT

- Matches Units Shown
- Puts corner space to work
- Ideal for use in garage, workshop, basement

Puts even corners to work to solve your storage problems! These functionally styled units have a lustrous gray, baked enamel finish that defies chipping, scraping. Shpg. wt., $31 / 2 \mathrm{lbs}$.
13 K 2305 Corner shelf**. Requires 72"' upright below ... Net 1.59 "72" upright. One required for corner shelf installation. Shpg. wt., 2 bs. 13 K 2306
$72^{\prime \prime}$ upright
Net . 3

## SPEEDWAY 41/2" BENCH



Ideal for sharpening all workshop, hobby and garden tools-drill bits, planes, knives, chisels, hoes, etc. Base equipped with rubber feet: drilled for bolting to bench or truck. Heavy-duty steel wheel guards; adjustable tool rests; built-in front water cooling tray; castin top parts tray; rear duct exhaust. Bronze alloy bearings. Two $41 / 2 \mathrm{x}$ $1 / 2^{\prime \prime}$ wheels (one $40-\mathrm{grit}$, one 70 -grit). 2.5 amp. $115 \mathrm{~V}, 60$-cycle AC motor; no-load speed 3450 rpm . 6 -ft. 3 -wire cord. Shpg. wt., 10 lbs.
13 K 5309 Less eyeshields ............. Net 14.99
VARI-SPEED


- Centinuess Regulation of Lights \& Motors - Retulates Speed of Power Tosis

Full range solid state speed control with buit in automatic circuit breaker. Allows continuous varying speed from max. APM to min. Also controls light intensity. Fingertip speed control for power tools, home appliances and lighting. Handles up to 900 walts. Can be mounted permanently or remain portthle. 3 wire receptacle and 6 ft . 3 wire power cord provides maximum safety. Shpg. wt., 2 lbs.
12 K 1301

18 COMPACT DRAWERS


MOOEL 18HBA
$3^{99}$
Both cabinets are $9^{\prime \prime}$ High and $6^{\prime \prime}$ Deep
Cabinet

|  | No. of $w i n e t ~$ |  |  |  | Net |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Stock No. | Model Drawers $W$ | Wt. | ea. |  |  |
| $13 K 7616$ | 18HBA | 18 | $10^{\circ \prime}$ | $43 / 4$ | 3.99 |
| $13 K 7617$ | $24 H B A$ | 24 | $13^{\prime \prime}$ | $61 / 2$ | 4.99 |

## SELF LOCKING HASP-LOC



Security's new self loching unit is self contained: no need to purchase a separate padlock. No keys required to lock: keys used for opening only. Heavy-duty and rust proof. Takes little effort to install-all vou need is a screwdriver. Size $412^{\prime \prime}$. Shpg. wt. 1 lb .
13K7505

## ALL PURPOSE BENCH FRAME

- Makes A Bench for Every Purpose - Heary-Gauge Steel - Combine 2 or More for Larger \$izes.

$$
5^{50}
$$



It's easy to make a bench for every purpose in the garage, store, house, laundry room, playroom. etc. Heavy-gauge steel, completely pre-dritled, ready-to-assemble - just add the top. For larger benches, combine 2 or more. Overall: $221 / 2 \times 471 / 2 \times 34^{\prime \prime}$ high. Shpg. wt., 19 lbs.

13 K 3501W

Net 5.50

TOOL RACK. Prepunched to fit frame. $46^{\prime \prime} \mathrm{L}$, 41/2"H.
13 K 3502 Shpg. wt.. 2 Ibs. ............. Net 1.95
CASTERS For easy moving, Sets of 4. 13 K 3503 Shpg. wt., 1 ib .

Net 1.35

## 18" BENDING AND FORMING BRAKE



Unique design permits forming chassis, boxes, covers, trays, etc. by means of $1^{\prime \prime}$ deep slots in brake-bar which allow corners to fold in. Provides flange edges up to $1^{\prime \prime}$ high. Easy to adjust for thickness, accuracy, angle of bend. Rugged construction offers a iffe time of service. Shpg. wt., 14 lbs . Imported.
59 K 0.0s4

# NEW! LAFAYETTE Deluxe ALL-TRANSISTOR 5-Watt Dual Conversion CITIZENS BAND TRANSCEIVER HB-500 

ONLY $33 / 8^{\prime \prime}$ HIGH

- $100 \%$ Solid-State . . Full 5-Watt Performance
$\checkmark$ Authentic Mechanical Filter for Superb Selectivity
- 15 Transisfors (9 Silicon Mesa Type), 4 Diodes, 1 Thermistor
- Small, compact-only $33 / 8^{\prime \prime}$ High
$\checkmark$ Dual conversion superheterodyne receiver
$\checkmark 12$ Crystal Transmit and Receive Positions
- 23 Channel Tunable Receiver
$\checkmark$ Push-fo-falk Dynamic Microphone
$\checkmark$ Dependable sealed relay switching
$\checkmark$ Automatic Noise Limiter
$\checkmark$ Adjustable squelch
$\pm .003 \%$ Crysfals Exceed FCC Spec.

Lafayette introduces an ingeniously designed 5 -watt solid state, dual conversion superheterodyne, CB transceiver. The exciting Lafayette HB-500 packs a real wallop over distances up to 20 miles or more depending on terrain and antenna height. Its 15 transistors (9 are silicon mesa), 3 diodes, 1 zener diode and 1 thermistor provide instant and cool performance with low current drain.
The $100 \%$ modulated 5 .watt, crystal-controlled transmitter may be operated on any 12 of the 23 channeis. The receiver circuits provide for 12 crystal-controlled channels plus a tuneable superhet receiver that covers all 23 channels with a sensitivity of better than $1 / 2$ microvolt for $10 \mathrm{db} \mathrm{S} / \mathrm{N}$ ratio. The receiver employs specially designed 455 KC mechanical filter for 50 db adjacent channel rejec. tion and excellent selectivity. An automatic noise limiter and adjustable squelch circuit assures low noise performance. The receiver terminates in a $3 \times 5^{\prime \prime}$ speaker fed by a 2.7 watt push-pull amplifier. Other features include: a spotting switch, illuminated channel selec.

1 Volume Control
2 " $S$ " Meter For Indicating Signal Strength
3 Spotting Switch For Exact Frequency Location on Tunable Receive
4 Illuminated Channel Selector Dial
5 Illuminated Receive

Tuning Dial
6 Push-To-Talk Dynamic Microphone
7 Xtal-Tune Selector Switch
8 Earphone Jack For Private Listening
9 Adjustable Squelch
10 Channel Selector
11 Receiver Vernier Tuning
tor and vernier dial tuning, an " $\$$ " meter and earphone jack. Complete with mobile mounting bracket, push to talk dynamic microphone, pair of transmit and receive crystals for channel 12 plus a crystal for dual conversion, and a DC cable. Operates on 12 volt pos. or neg. ground. 11 Kax 33 ( $\times 61 \mathrm{~K}_{6}$ " Shpg. wt., 12 lbs.
99 K 3027WX 12 VDC
Net 139.50
99 R 3043C Receive crystal (specify channel) $\pm .003 \%$. Net 2.50 99 K3042C Transmit crystal (specify channel) $\pm .003 \%$. Net 2.50 Direct plug-in antenna (shpg. wt., I lb.)

## 99 R 3015

Model H8-501 Solid State AC Power Supply
Matching solid state AC power supply for HB-500 for fixed station operation (at home, business, office). Transceiver rests on power supply to form an attractive integrated unit. Size: $11 / 13 \times 6 K / 10 \times 21 / 2^{\prime \prime}$. Shpe. wt. 10 lbs.
99 K 302 aw
Net 16.95

# NEW! LAFAYETTE Deluxe 23 Channel Crystal Controlled Dual Conversion 5 Watt CB TRANSCEIVER MODEL HB-400 With ADVANCED FULL WAVE "RANGE BOOST" CIRCUIT. 

* Frequency Synthesized Circuir Provides 23 Crystal-Controlled Transmit \& Receive Channels-No Extra Crystals to Buy!
* Dual Conversion Receiver With 3/10 uv Sensitivity
$\star$ Advanced Dual Zener Diode Full-Wave "Range Boost" Circuit
$\star$ Triple Crystal Delta Tuning Offers "Fine Tuning" of $\pm 2.5$ KC on Receive
$\star$ Push-to-Talk Microphone \& Electronic Switching
$\star$ Variable Squelch, Variable Noise Limiter
* Built-in IITV AC \& 12V DC Power Supply
* "Vari-Tilt" Mounting Bracket for Easy Mobile Installation
Efficient, dependable 2-way communications in any fixed or mobile application is assured with this rugged, new 5 -watt CB transceiver. A military-type frequency synthesizing circuit makes it possible to transmit and receive over the full range of 23 channels with crystal. controlled accuracy-no extra crystals to buy and install! A zener diode full wave range. Boost circuit increases the average depth of modulation during transmission and thus increases the average power in the sidebands-let's you transmit further within the 5 -watt limitation imposed by the FCC! And, the "Range-Boost" system in the H8-400 is fulty compatible with existing CB transceivers. Highly efficient circuit design uses 13 tubes (including two nuvistors) and 8 diodes to provide top performance under a wide range of operating conditions. Dual-conversion receiver olfers. 3 uv sensitivity and low noise, plus excellent adjacent channel rejection. Includes every needed feature for optimum reception-crystal-controlled "fine tuning' capability of $\pm 2.5 \mathrm{Kc}$ (Delta Tuning), high-efficiency variable


1 Illuminated Meter<br>2 Meter Switch<br>3 Speaker<br>4 lliuminated channel indicator<br>5 Channel Selector<br>6 Phone Jack

7 Defta Tune 8 Range Boost 9 Variable squelch 10 Volume-on/off 11 Variable noise limiter 12 Microphone socket 13 Vari-tilt mounting bracket<br>14 Selective call socket

noise limiter, variable squelch, and Automatic Volume Control. Also included is an illuminated meter which indicates relative RF power output or received signal stiength in "S" units. The transmitter is equipped with ceramic push-to-talk microphone and uses reliable electronic transmit-receive switching. Operates in a fixed or mobile location with equal ease. . has built-in power supply for either 117 V AC or 12V DC. Specially designed "Vari-Tift" mounting bracket simplifies mobile installation-permits fast removal of the trans. ceiver too! And, there's nothing else to buy-you get all crystals and a built-in vibrator for 12 V DC, plus 2 power cables. Measures a compact $12^{\prime \prime} \mathrm{W} \times 5^{\prime \prime} \mathrm{H} \times 10^{\prime \prime} \mathrm{D}$ (including controis and plugs at rear). Shpg. wt., 20 lbs.
99 K 3001 WX
Net 169.50
Model HB-400 plus HA-200 PRIVA.COM Selective Call Unit
40 K. 9007WX Shpg. wt., $231 / 2$ lbs. .... ............. ............. Net 200.75
Lafayette Supplies Fine Tape Recorders at Low Cost

## MODEL HB-500

99k 3027WX $139^{50}$

$\$ 7$ monthly



Highly selective mechanical filter For Unsurpassed Rejection of Adjacent Channel Inter. ference
With CB channels only 10 Kc apart, selectivity is important! In the HB-500, ultra-sharp selectivity is achieved by means of a true mechanical bandpass filter in the 455 Kc IF section. At 10 Kc on either side of the center frequency, the filter pro-
vides 60 db of attenuation.
The filter consists of three sections-an input transducer, a mechanically resonant filter, and an output transducer. The mechanically resonant section consists of six metal disks supported and coupled by a thin rod.
The use of this filter results in an IF bandpass curve which is almost rectangular in shape, with superior "skirt" selectivity.

DESIGNED AND
BUILT FOR RELIABILITY

- Silicon Mesa Transistors for Utmost Reliability
- .003\% Tolerance Crystals For Frequency Stability


- 9 Tubes plus 3 Silicon Diodes plus 2 Crystal Diodes for 17 Tube Performance
- 8-Crystal Receive Positions plus 8-Crystal Transmit Positions plus 23 Channel Tunable Receive


## Model HB-200

- Spotting Switch for Exact Frequency Location on Tunable Receive
- Wired to Accept "PRIVA-COM" Selective Call Unit
- Super Sensitivity-1 Microvolt or Less
- Built-in 117 Volf AC Power Supply with 12 Volt DC Mobile Transistorized Power Supply


MADE IN U.S.A.
$\$ 5.00$ monthly

- 12 Tube functions, Plus I-Diode, Plus 2 Silicon Rectifiers
- 8 Crystal-Controlled Transmitfing Positions
- Tunable Superheterodyne Receiver Over All 23 Channels
- Electronic Push-fo-Talk Switching
- Push to Talk Ceramic Misrophone
- Pi-Network for Maximum Power Outpus
- External Speaker Earphone Jack on front Panel
- Full-Wave Variable Noise Limiter
- Separafe On-Off Power Switch
- Supplied with Channel 14 Transmitting Crystal
- Attractively Styled, Ruggedly Built


# NEW! LAFAYETTE DUAL CONVERSION DELUXE CITIZENS BAND TRANSCEIVER MODEL HB-200 

LOOK AT THESE SPARKLING FEATURES



Lafayette advances its leadership in the Citizens Band field with this supert Dual Conversion Defuxe Citizens Band Transceiver. The excellent selectivity and gain of its dual conversion receiver makes the Lafayette HB-200 a natural for efficient fixed and mobile communications over distances of up to 20 miles or more, depending on the terrain and the height of the antenna.
The 5 -watt input highly efficient crystal-controlled transmitter may be operated on any 8 of the 23 channels assigned by the FCC. The dual conversion receiver circuit provides for 8 crystal controlled receiving channels plus a tuneable superheterodyne receiver that covers all 23 assigned channels with a sensitivity of 1 microvalt or less. An adjustable squelch circuit quiets the receiver when no signal is being received. A dual cascade series gate noise limiter effectively reduces ignition, static and unwanted noises. A sensitive illuminated panel meter is utilized with a 3 -position switch to indicate incoming signal strength, relative power output and modulation. The HB-200 also features dependable relay switching; a Spotting Switch for locating exact freguency on tunable receive, and a front panel phone jack for quiet listening. It incorporates a Pi-network for matching the output to $\mathbf{3 0 - 1 0 0}$ ohm antennas for maximum

1. 13 MC Transmit Crystal for Extra Stability
2. Illuminated Meter With 3 Position Switch Indicates "S" Readings, Relative Power Output, and Modulation. 3. Spotting Switch.
3. Dual Cascade Series Gate Noise Limiter.
S. Adjustable Squelch.
4. Relay Switching Push-To-Talk Ceramic Microphone.
5. Tunable Receive or Crystal Selector Switch.
6. Phone Jack for Quiet Listening.
7. Illuminated Dial.
8. Channel Selector Switch
9. Attractive Stvling With Chrome Plated Bezel.
10. Supplied With Pair of Transmit/Receive Crystals for Channel 14 plus Crystal for Dual Conversion.
signal output; input socket on rear of chassis for silent communicatlons between calls when used with Lafayette PRIVACOM selective call unit. A rear mounted low-loss antenna jack accepts PL-259 connector used with dipole, ground plane, rod and direct mounting antennas (listed below).
Attractively styled low silhouetted transceiver and rugged case with chrome plated bezel.
Complete with bracket handle, efficient Push-to-Talk Ceramic Microphone, pair of transmit and receive Crystals for channel 14 plus crystal for dual conversion. and built-in 117-volt AC Power Supply with 12 volt DC Mobile Transistorized Power Supply. Size: $12 \times 5 \times$ $81 / 2^{\prime \prime} \mathrm{D}$. Shog. wt., 15 lbs.
42 R 4701 C 13 MC Transmit Crystal (Specify Channel)...Net 109.50
42 K 4701 C 13 MC Transmit Crystal (Specify Channel) .... Net 2.25
42 K 4202C Receive Crystal (Specify Channel) ............. Net
Direct Plug. in Antenna for Short Distances. Shipg. wt., 1 lb . 99 K 3015

Net
3.95

SELECTIVE CALL PACKAGE
HB-200 CB Transceiver plus "PRIVA-COM"' Selective Call Unit. $42 \times 9008 \mathrm{WX}$ Shpg. wt., $181 / 2 \mathrm{lbs}$.

Net 140.75

Lafayette's new CB sensation consists of an attractive compact trans. ceiver with exceptional performance on Class "D" Citizens Band. Two or more HB-115A's will supply you with reliable communications over distances of up to 20 miles or more depending on antenna height and terrain.
The HB-115A features 8 crystal-controlled transmitting channels operating at the maximum legal input power of 5 watts fully modulated; a pi-network output which matches $30-100$ ohm antennas for maximum output; RF stage in transmit and receive sections. The superheterodyne receiver is tunable on all 23 channels with over 2 watts audio output, has Automatic Volume Control and a very effective fuliwave variable Noise Limiter. Features a front panel speaker/earphone jack for an extra external speaker or for an earphone or headset for quiet listening: a separate on-off power switch for trouble-free economy of operation. The HB-115A has accurate planetary vernier tuning. Controls: Tuning, Volume, Variable Nolse Limiter, 8 -position Crystal Selector and Power indicator. Power receptacle in rear for 115 -volt

AC line cord and 6 or 12 volt external moblie power supply. Supplied complete with Channel 14 transmitting crystal, efficient push-to-talk ceramic microphone, and mounting brackets. 6 or 12 -volt power supply optional (see below). Size $11 \frac{1}{2} W \times 5 H \times 56_{6}^{\prime 0}$. Shpg. wt., 13 Ibs. 42 K $0101 W X$
POWER SUPPLY: Adapts H8-115A for mobile operation. Complete with cable and mounting flanges. Size $6 \mathrm{~W} \times 4 \mathrm{H} \times 4 \frac{1}{/^{\prime \prime} \mathrm{D}}$. Shpg. wt., 4 lbs .
42 K 0102 W For 12 Volts ............................................................... 11.50
$42 \times 0103 \mathrm{~W}$ For 6 Volts
Net 11.50
TRANSMITTING CRYSTALS: For any of the 23 channels.
$42 \times 42016$ Specify channel or frequency
Net 2.25
ANTENNA: Base-loaded telescoping whip antenna with PL-259 coax connector. For short distance operation. Mounts directly on rear of cabinet. Telescopes to only $15^{\prime \prime}$. Shpg. wt., 2 lbs. Imported. 99 K 3015

## LAFAYETTE "PRIVA-COM"" SELECTIVE CALLER

The "Priva-Com" Selective Caller, when in "Standby" position, silences the speaker of the transcelvers to which it is connected. When the "Priva-Com" call switch is actuated at either base or mobile, the transmitted dual tone signal is received by the other "Priva-Com": Its indicator light goes on and the speaker is automatically actlvated. You can now speak or Ilsten to the calling station. The light stays on until manually reset. If the car horn or an external alarm is connected to the "Priva-Com" terminals the received dual-tone signal causes the horn or alarm to sound for 1 second. Both base and mobile stations can initiate calls and monitor the air at anytime. Cable terminates in plug which mates with Lafayette CB Transceiver. Complete with mounting bracket and instructions. Size 35/Wx 3年6 $\mathrm{H} \times 51 / \mathrm{e}^{\prime D}$. Shpg, $w t ., 31 / 2 \mathrm{lbs}$.
42 K 0110 ....................................Each $\begin{array}{r}\text { Net } 32.50 \\ 2 \text { for } 62.50\end{array}$
*Not recommended for Transceivers with carbon microphones less preampllfiers.

- For Quiet Private Communications
- Choice of 10 Dual Tone FrequenciesMinimizes Interference by Unwanted Signals
- Activates car Horn or External Alarm for 1 second If Operator is Away from Equipment
- Outstanding Performer with Lafayette HE-20, HE-15, HE-90, HB-111, HB-115, HB-115A, HB-222, HB-333, HB-200 \& HB. 400 as well as with any Push-to-Talk CB Transceiver*
- Compatible with Lafayette HA-100 "Priva-Com"
 regenerative Circuit


## No License Required

 (FCC Res. part 15)No Time Wasted in Building-Use This Terrific Little Walkie Talkie As Soon As You Receive It! Attractive, Neatly Styled Plastic Case-Slip it Into Your Shirt Pocket!
A graat new CB challenge to young and old for countless exciting short range applications. This compact Lafayette Citizens Band Walkie Talkie is a 3-transistor transcelver with crystal control on transmit and with an efficient superregenerative receiver. Super-regenerative has minimum external ignition noise pickup when volce signal is being received. Excellent for camping, pienicking, hunting, fishing, golfing, surveying, cycling construction and many other applications requiring up to $1 / 4$ mile communications. Hes Push-to-Talk Button, On-Off Switch and efficient speaker that is used as speaker and microphone. Complete with built-in telescope antenna, transmitting crystal, one 9 -volt battery and plastic carrying case. SIze: Approx. $51 / 4 \times 21 / 2 \times 13 \mathrm{~s}^{\prime \prime}$. Shpg. wt., 1 lb . Imported.
58 x 3011 L Model HA-70A
Not ea. 9.4.
s9 X 8021 Replacement battery for above
2 for 18.1 .


Ke021 Replacement battery for above
2 Net .21


NEW! LAFAYETTE CB TRANSCEIVER TESTER Get Top Performance From Your CB Transceiver!

NEW! LAFAYETTE CB LOW PASS FILTER


Measuras: RF Power Output
Ralative Fialas strength Standing Wave Ratio (SWR) Parcent Modulation Reiative Crystal ictivity
Cenerates: Crystal Controlled RF sigmal
Medulated Audio Signal
IRC Andio signal
Permits: Aural Menitering of Lecal
Transmittors
Yisual Transmitter
Menitaring with 'scope Provides: In-Circuit Instapt comnactien to antonme witheut
ramoving cables from transmiftor.
Sansitive O'Arsonval Metor for Accurate Masuraments
CB operators, technicians and servicemen will find the Lafayette CB Transcelver Tester a convenient, highiy efficient and accurate Instrument for Imprdving the performance and range of CB transceivers. By providing in-circuit testing it makes it unnecessary to remove the cables and permits instantaneous reverting to normal antenna connections. A precision Internal non-Inductive load permits direct measurement on convenient easy to read scales of transmitters capable up to 6 watts output. SWR measurements are made in a jiffy with - filck of a sturdy 3-position rocker switch returning your transmitter to the antenna without loss. The super sensitive RF Field Strength function facilitates adjustment of base and mobile transmitters and antennas for maximum performance. Indicates relative crystal activity with instantaneous conversion of RF signal generator function elther unmodulated or modulated with a IKC Audio tone. The RF generator is disabled by activation of switeh, providing audio tone for audio circuits. Has front panel jacks for aural and visual monltoring, audio generator output and RF signal generator output; and ceramic jacks for standard minature crystal sockets. Controls include Function Selector, Antenna selector, Generator Selector, Modulatlon Calibrate Switch, Modulation Calibrate Control and Metar Adjust Control. Sturdy professional type SO-239 Sockets accept standard PL-259 connectors. Enclosed in a sturdy attractive molded case with brushed aluminum front panei. $7 \% \times 5 \% \times$. 2\%". Shpg. wt., 4 lbs. Includes 9 volt battery and $30^{\prime}$ telescoping antenna.
$42 \times 012$
.. Net $\mathbf{3 7 . 9 5}$

# Improve Your CB and Ham Gear Lafayette ha-115 AUDIO COMPRESSOR AMPLIFIER FOR CITIZENS BAND TRANSCEIVERS only 2595 

- For 6 volt, 12 volt or 117 volt Base and Mobile Transceivers
- Illuminated Meter Directly Reads Modulation Percentage
- Printed Circuitry, Advanced Design
- Works with all Popular CB Units

Made in U.S.A.
The audio compressor instantly and automatically increases the "talking power" by increasing the average modulation of CB transmitters. This, however, is accomplished without the side effects of over modulation. Final power input remains within the legal 5 -watt limit (as per FCC decree) but effective talk power is increased many times. This compressor amplifier is easily connected to CB transceivers operating on either 6 or 12 volts DC or 117 volts AC. Requires very little power for operation hence existing power supplies may be utilized. Comes complete with operating and installation instructions. Size: $3 H \times 37 / 2 W \times 5$ "D.
 42 K0117

Net 25.95

## LAFAYETTE SQUELCHER Squelch that interference!



sovelicer<br><br>Made in U.S.A.

- Provides full squeich and noise limiting to most superheterodyne transceivers or receivers
- Vastly improves mobile transceivers when vehicle is in tratfic
- Reduces noise from ignition systems and other sources
The Lafayette "Squelcher" noise eliminator was carefully designed to improve reception and reliability in most superheterodyne transceivers or receivers other than those using solid-state detectors. Recommended for the Lafayette HE-20A, HE-20B, HE-20C, HE-30, KT-320, HE-45, HE-45B, HE-90, HB-111, HB-200, and HB-222. Reduces noise from ignition systems and other sources. Quiets receiver when no signal is received. Vastly improves sensitivity of mobile transceivers when operating in traffic. Complete with 2 tubes (6AL5 and 12AX7) and instructions for installation. In satin aluminum with blue gray perforated cover. Furnished with cable. Size: $2 K_{6} \times 31 / 4 \times 41 / 4^{\prime \prime}$ 42 K 0904 Shpg. wt., $11 / 4$ lbs.

Net 10.95

## New! Lafayette authentic mechanical filter

- Supar 5electivity
- 60 dh ittenuation of Unwanted signals
- Complete Adjacent Channel Rejection
- For 455 KC IF Tube Circuits


## EXCELLENT FOR: Citizens Band Transceivers;

 Amateur: AM. CW, SSB Receivers; Shortwave and Standard Broadcast.Now you can achieve razor-sharp selectivity with $A M$, standard broadcast. shortwave. CW and SSB Communications receivers, and CB transceivers, having an intermediate frequency of 455 Kc . Update your present receiver to cope with today's crowded bands. Pick up distant stations formally masked by strong signals. The Mechanical Filter provides a steep-skirted, flat top, ideal band pass response. At 2.5 Kc on either side of the center frequency, the filter provides 60 db attenuation. The complete filter network consists of a mechanical filter and 2 coupling transformers. Easily installed between mixer and 1 st l.F. stages. Size: $23 / 4 \mathrm{~W} \times 3 \mathrm{H} \mathrm{H} \times 13$ "D (overall). Shpg. Wt., 802. 59 K 0123 imported.

## SPECIFICATIONS

Center Frequency: 455KC
6 db Bandwidth: 2KC
60 db Bandwidth: 6 KC
Input/Output impedance: 10K Insertion Loss: 1.5-3 db


Precision Filter Design
The Mechanical Filter consists of input and output Transducer elements plus six carefully machined re. sonant metal discs which are made of a ferro-nickel chromium alloy for extreme hardness and complete resistance to corrosion.

# Performance 

NEW! LAFAYETTE QUIAT-COM'... SOLID STATE VIBRATOR TRANSISTORIZED REPLACEMENT FOR YOUR 12 VOLT CB VIBRATOR
hear the difference!


- No Vibrator Hash Noisa
- Much Lenger Vibrator Life

- Mare Efficient, Cooler operation
- Uses Top Grade Transisters from Famous Manufacturer . No Surplus Transistors!
Exceptionally efficient replacement for CB vibrators, as well as for vibrators used in Amateur and communications equipment rated up to 85 -watt consumption. Available in POSITIVE Model and in NEGATIVE Model. For 12 Volt operation only. Shpg. wt., 1 lb. Quiat-Com Positive Model
Replaces vibrators with Pin 1 Positive as in the following units: Bendix C8-12; Citifone CD-12, SS; Eico 771. 772; Globe 100, 100A, 200; Gonset G-14. G-12; Hallicrafters CB 3. A: Heath GW-42; Knipht C22, Lafayette HE-20. A, B, C, HE-45, B, HB-400; Metroteck All; Oison "Spotter"; "Side Bander"; Raytheon TWR-1.3; RCA Mark 7. 8; Regency "Range Gain"; Realistic TRC8; Sonar $\mathrm{E}_{\text {; }}$ Utica MC.27 \& TC2; Webster 411; etc. 42 K 0121 Positive Quiat-Com ...... Net 5.95 Qulat-Com, Negative Model
Replaces vibrators with Pin 1 Negative as in the following units; Apelco AR.9; Arkay SQ9. SO9W; Courier 1-M; Dewald TR-12; Gonset G11; Hallmark 512; Hammarlund CB. 23. 500; Heath GW-10, 11; International Executive Model 50; Johnson 127. 128, 129; Messenger 1, 2; Karr TR-322. 327a, 327b; Lafavette HE-15, A. B, HE-90, HB-115. 115A, HB-266, HB-333: Morrow CB-1, 2, 3, Polycom PCN12, 2-12. SR23. Pro; Regency CB-27, Vocaline FRC-400, 425.
42 K 0122 Negative Quiat-Com .... Net 5.95

- Must Fer Mobile CB \& Ham Operators - 14 Components Plus Hoek-Up Wire

This easily Installed kit will effectively suppress ignition, generator and voltage regulator noise. Consists of 8 spark plug suppressors; 1 distributor suppressor, 1 voltage regulator suppressor; 4 coaxial capacitors; shielded cable and braid for wiring filter system. All necessary hardware and Instructions for installation are included. Shpg. wt.. 2 tbs.
42 K 0905
Net 9.45

## LAFAYETTE GENERATOR NOISE FILTER

- Freq. Range $\mathbf{3 - 3 0}$ mes Simple to Install - Maximum Current 25 Amps © Adjustable Enables quiet receiver operation for Citizens Band, Amateur and industrial frequencies. Standard frequency range $3-30$ mcs. Maximum current 25 amps. 99 K 6018 Shpg. wt., 1 lb .1 Imported Net 2.48


# TILAFAYETTE 12-TRANSISTOR CITIZENS BAND "WALKIE TALKIE" MODEL HE-100 with noise Squelch 

## Separate Microphone and Speaker for Better Modulation \& Increased Range

$\bullet$ Advanced Walkie-Talkie Design © Separate Microphone
and Speaker for Better Modulation \& Increased Range © 12
Iransistors, Diode, and Thermistor © Crystal Controlled
Iransmit and Receive © Superhet Receiver has AVC,
Squelch, Push-Pull Audio Output © Optional Plug-in 117
Volt AC'Power Pack
A GIGANTIC STEP FORWARD IN THE DESIGN AND
PERFORMANCE OF 100-MW POWER WALKIE-
TALKIES!
The use of a separate microphone and speaker results in excellent modulation with greatly improved transmitting range and maximum effective signal intelligibility . . . Superhet recaiver has variable squelch to reduce background noise. 12 -transistor advanced design circuit is crystal-controlled for both receive and transmit functions. Sensitivity is better than 1 microvolt for 10 db signal-to-nolse ratio. Easy-to-use, lightweight . . carry it anywhere for sports or business. Housed in a rugged hi-impact plastic case. Handy controls include push-to-talk switch, volume and variable squelch. Power is supplied by 8 miniature penlight batteries. To conserve battery power, 117 V AC power pack is avallable as an optional plug-In accessory. Complete with leather case, earphone, for private monitorIng. 44" telescoping antenna, batteries and crystals for channel 10. Size: $3 W \times 9 H \times 23 /{ }^{\prime} \mathrm{D}$. Shpg. wt., 2 lbs. Imported.
98 K 3022L
Net 38.85 2 for 78.88
Same as HE-100 but specify channel other than 10 (2-23). 38 K 3023 L

Net 39.05 2 for 78.88

42 K 4294 C Transmit Crystai only. Specify Frequency ........ Net 2.25 42 K 42056 Recelve Crystal only. Specify Frequency ........ Net 2.25 AC POWER PACK FOR HE-100
Heavy Duty 117 Volt 60 Cycle AC Power Supply to 12 V D.C. Replaces 8 "2" Cells. Wt. 1 lb.
 CAMADIAN APPMOVED HE-100 D.0.T. Approval No. 169361066. 58 K 3002L

Net 39.95
2 for 78.80

## C LLAFAYETTTE 9.TRANSISTOR SUPPERHTTEROOYNE CIIIZENS BAND "WALKIE TALKIE" MODEL HE-29C

\author{

- Transmits \& Receives Up to 1.5 Miles <br> - Crystal Control on Both Transmit \& Receive <br> - Leather Case with Shoulder Strap <br> - Push-To-Talk Operation <br> - Earphone for Personal Listening
}

Complete portable two-way communications for everyone, every-whers-hunting, fishing, boating, virtually all sports; at work in construction, warehouse, office, farm or for in-plant communica. tlons. Receives and transmits up to 1.5 miles under average conditions (no intervening obstructions.) Weighs only 16 ounces and slips into your pocket. Two controls provide fast, efficient operation, on/off volume and push-to-talk. Private monitoring or conversation by means of a special liack and earphone.
Fuli-transistor circultry employs 9 transistors, 1 diode. Crystal-controlled transmitter section delivers 100 milliwatts of power to the final RF amplifier. Crisp, clear reception furnished by the efficient superheterodyme receiver. Power supplied by 6 penlight batteries with llfe expectancy of up to 55 hours.
Housed in black and brushed aluminum metal case with leather carrying case and shoulder strap. With earphone, antenna. batteries and a pair of crystals for the channel of your choice. $67 / 8 \times 2 \%_{0} \times 1 \geqslant{ }^{\prime \prime}$. Shpg. Wt., 21⁄2 lbs. Imported.
99 K 3020CL Model HE-29C Specify Channel ......................... Net 25.95
42 K $4204 C$ Replacement Transmit Crystal. Specify Channel Net 2.25 42 K 42056 Replacement Receiver Crystal. Specify Channel Net 2.25 99 K 3021 Replacement Earphone for HE-29C .................... Net
Replacement batteries for HE-29C "Walkie-Talkie," 6 required
32 K 4802 Z Cells
Net ea.


AC Power Supply
Use in place of batterles for operation on 110 VAC. Shpg. wt. 2 lbs. 99 K 3012

Net 8.85

# BlLaFAYETTE 10-TRANSISTOR CTIIZENS BAND "WALKIE TALKIE" MODEL HA-60 

## Separate Microphone and Speaker for Better Modulation \& Increased Range

- Crystal Controlled Superheterodyne Receiver with RF Stage, AVC
- Separate Microphone and Speaker For Better Modulation \& Increased Range
- $1 \mu \mathrm{~V}$ Sensitivity For 10 DB S/N Ratio
- 10 Transistors, Diode, Thermistor
- Crystal Controlied Transmitter
- Range 1-3 Miles

Ideal for use in business, Industry, or personal use. Features automatic volume control and push-pull audio. Separate speaker and microphone provides better modulation and improved transmission range. Simple operation is made possible with sturdy push-to-talk switch and volume control. Earphone is provided for private reception. $44^{\prime \prime}$ whip antenna collapses fully when not used. Power is supplied by 8 inexpensive penilght batteries. To conserve battery power, a 117 AC AC power converter is available as an optional plug-in accessory. Housed in rugged hi-impact plastic case. Complete with leather case, earphone, antenna, batteries and crystals for channel 10 . Size: $3 W \times 9 H \times 23 / 4^{\circ} \mathrm{D}$. Shpg, wt., 2 lbs . Imported.
99 K 3009 L
Net 33.95
OTHERS AnE avallable. than channel 10 order se $\times 3010 \mathrm{l}$ and specith any channel othor Same as HA-60 but specify channel oth specify channel (2-23). 98 K 3010L

Net 33.95
2 for 82.80
42 K 4204C Transmit Crystal only. Specify frequency ......... Net 2.25 42 K 42056 Receive crystal only. Specify frequency ......... Net 2.25 46 POWER PACK FOR HA-8O
Heavy duty AC power supply Replaces 8 " 2 " cells. Wt. 1 lb. 99 K 3024

Net 7.45
CMMDIAN REPLACEWENT EKHPHONE FOR HA-60 .............. Net
98 K 3003L ....................................................................... Net 33.95
2 for 62.80

# DLAFAYETTE 6-TRANSISTOR SUPERHETERODYNE CB "WALKIE TALKIE" MODEL HA-85 

- 6 Transistors plus 2 Diodes
- Transmits and Receives up to 1 mile
- Crystal Controlled Transmit and Receive
- Etficient Superheterodyne Receiver
- Push-to-Talk Operation
- Leather Case with Shoulder Strap
- Earphone for Personal Listening

Ideal for sports, boating, hunting, fishing and construction. Welghs only 15 oz. and is small enough to slip into your pocket. Its DN-OFF Volume Control and efficient Push-to-Talk switch provides easy onehand operation. Superheterodyne receiver supplies clean reception. Circuit employs 6 transistors and 2 diodes. Transceiver conforms to FCC requirements for 100 milliwatt units. In attractive meta case with leather carrying case and shoulder strap. Complete with earphone for personal listening in addition to built-in speaker, telescoping antenna, 6 peniight batteries and a pair of crystals for the channel of your choice. $67 / 8 \times 2 \% \times 13 /{ }^{\prime \prime}$. Shpg. wt., $21 / 2$ lbs. imported.

## 59 K 3013CL Model HA-85, Specify Channel

Net 19.95
2 for 38.75
42 K 4204C Replacement Transmit Crystal, Specify Channel Net 2.25 42 K 4005 C Replacement Receive Crystal, Specify Channel Net 2.25 39 K 3021 Replacement Earphone for HA-85 ................... Net 2.49 32 K 4802 Replacement " 2 " batteries, 6 required .... Net ea. . 13

AC Power Supply
Use in ptace of batteries for operation on 110 VaC. Shpg. wt., 2 lbs. 99 K 3012

## Fig. A MODEL HE-100 Fig. B MODEL HA-60



## Fig. C MODEL HE-29C



## $25^{95}$

2 For 49.95
19 EARPHONE


No License Required (FCC Reg. Part 15)

Fig. DMODEL HA-85


## A MODEL HA-150

 DYNAMIC MICROPHONE FOR RELAY SWITCHING
2. CHANNEL SELECTOR
3. SQUELCH
4. AUTOMATIC NOISE LIMITER
5. MODULATION-BATTERY

INOICATOR SWITCH
6. MODULATION-BATTERY

INDICATOR METER
7. POWER ON-OFF/VOLUME
8. TELESCOPING WHIP ANTENNA
9. EXTERNAL BATTERY SOCKET
10. EARPHONE SOCKET

Model HA. 150 Ideal for Builders, Contractors, Surveyors, Hunters, Campers,

Plant Watchmen, etc.

7995
$\$ 5$ monthly 2 for 154.95




1. Illuminated 'S' Meter Indicates Signal Strength and Relative Power Output
2. Push-to-Talk Noise Cancelling Ceramic Microphone for advanced Electronic Switching Circuitry
3. Variable Floating Series Gate Noise Limiter
4. Adjustable Squelch
5. Range Boost ON-OFF
6. Delta Tuning for Increased Crystal Tuning Accuracy
7. Phone Jack for Phones or External Speaker
B. Channel Selector
. PRIVA-COM Selective Call Socket
8. Illuminated Channel Selector Dial
9. Built-in 117V AC Power Supply with 12 Volts OC Mobile Vibrator Power Supply


PRICE INCLUDES

- Nickel Cadmium Batteries
$\checkmark$ Battery Charger
$\checkmark$ Earphone
$\checkmark$ Crystals for 2 Channels
- Leather Case

Conforms with all FCC Regulations Juss fill out license form enclosed

A Personal 2-Way Radio With Hundreds Of Uses
Ideal for builders, contractors, surveyors construction, hunters, campers, plant security, ware. house personnel, efc.


# @LAFAYETTE 2-CHANNEL 1-WATT ALL-TRANSISTOR PORTABLE CB TRANSCEIVER Model HA- 150 

## the super walkie-talkie ... A NEW CONCEPT IN 2-WAY CB RADIO

## DELUXE FEATURES

- Meter for Indicating Battery Strength 2 Modulation Level.
- An External Push-to-Talk Dymamic Microphone for Greater Effective Range.
- Complete with 2-pair Transmit/Receive Crystals.
- 13-Transistor 5-Diode Circuit.
- Push-Button Operated.
- Self-Contained Batteries or Powered by External 12-Volt DC Supply.
Lightweight-Weighs only 4 lbs.
Here is a fully transistorized 2-way CB radlo that offers the portabil. ity of a walkie-talkie, yet has features found only on large mobile transceivers. It has full 1 -watt RF input ... up to 6 -mile range . . quick-release battery compartment that uses 8 inexpensive flashlight cells for long, heavy-duty service. 4 convenient push buttons give you complete control. It can be used in or out of its leather case. as a base station or remote . . carried, or used on a desk, table, car or boat-its uses are virtually unlimited! It has a highefficiency 59 -inch antenna which collapses to $71 / 2$ inches. Receiver has high $1 \mu \mathrm{v}$ sensitivlty, push-pull audlo, and large 3 -inch speaker for clear, fult-tone reproduction. The transceiver has plug-in crystals that let you change to any other 2 channeis in the citizens Band-without any circuit retuning or readjustments. Complete with channel 10 and 15 crystals ( 2 transmit, 2 receive), batterles, push-to-talk dynamic microphone, a leather carrying case, earphone, cord and plug for external battery connections with shoulder strap for transceiver.
Dimensions: $91 / 2 \mathrm{~W} \times 21 / 4 \mathrm{Hx} 51 / 2^{2 \prime} \mathrm{D}$. Operates from self-contained 12 volt battery pack or 12 -volt DC external supply. Imported. Shpg. wt., 7 lbs.
99 K 3014L
Net 79.95 Set of 2194.85
Replacement batteries for HA-150



## ©LAFAYETTE DELUXE "RANGE BOOST" 23-Channel CRYSTAL-CONTROLLED CB TRANSCEVER Model HB-333

Double Side Band Full Carriom-100\% Modulated

- Exceeds FCC Requirement For Spurious and Harmonic Output
- Includes 2 Section Harmonic Filter to Eliminate TV Interference
- Will Not Become Obsolete-Werks with Existing CB Transceivers
- Meets Al FCC Regulations

Made in U.S.A.
Unlike other types of "range boost" circuitry the Lefayette system maintains the full carrier at all times ensuring excellent audio at maximum range. The modulation density of the audio contained in both sidebands is increased. In addition, the "Range Boost" features continuous crystal-control for both transmit and receive on all 23 channels. Triple crystal Delta tuning $\pm 3 \mathrm{KC}$ of channel center frequency assures accurate station tuning when stations transmit sightly off frequency. Its highly efficient transmitter features: 5 watts plate power input to final ( 20 Watts PEP) with at least 3 watts power output to the antenna; up to $100 \%$ modulation at average speaking level, with "Range Boost." Illuminated D'Arsonval "S" Meter reads signal strength and relative RF output. Audio output is 3-4 watts Into $3 \times 5^{\prime \prime} \mathrm{pm}$ speaker. An antenna matching adjustment permits resistive antenna loads of 52 or 72 ohms. Has phone fack on front panel for private listening or for remote external speaker. Includes all crystals, efficient noise canceliting microphone, AC \& DC cables. and moblie mounting bracket. Includes 2 -section harmonic filter to eliminate TVI. Built-in receptacie accepts Lafayette "PrivaCom" Selective Call unit. Complles with all FCC rules. Dual built-in 117 volt AC, 12 V DC vibrator power supply. Size: $12 \mathrm{~W} \times 41 / 2 \mathrm{H} \times 1 / 2 \mathrm{D}^{\prime \prime}$. Shpg. wt. 16 lbs.
42 10105WX
HB 333 plus Selective Call Unit. Shpg. wt., $191 / 2$ lbs.
Net 198.50 42 K S001wx

Net 230.75
Take Advantage of Lafayette's Low Citizens Band Prices

# © NEW! LAFAYETTE 2-WATT, 2.CHANNEL CB "WALKIE TALKIE" Model HA-300 

A Compact, Hand-Held 2-Way Radio With All These Features...<br>- Powerful 2 Watts<br>- 2-Channel Operation<br>- Self-Contained Rechargeable Batteries<br>- Plug-in Battery Charger<br>- Provision For External Antenna<br>- 13 Transistors, 2 Diodes<br>- Fully Crystal-Controlled<br>- Lightweight-Weighs Less Than $21 / 2$ lbs.

 up to 10 mile range over favorable terrain. 2-channel operation-a flip of a switch lets you transfer from one channel to another. Other extras include 2 built-in heavy-duty nickel-cadmium batteries and a plug-In battery charger that enables you to maintain the transceiver's maximum power capabilities at all times. 13 transistors and 2 diodes are used in a fully miniaturized transmitter and receiver, both crystal-controlled for precise, dependable operation. Receiver employs a superheterodyne circuit with 1 RF and 2 IF stages for high sensitivity, push-pull audio for high output and undistorted sound, plus a variable squelch control that silences the receiver on "standby." An automatic gain control circult prevents overloading on strong signals and maintains uniform sound output. A full-time Automatic Noise Limiting circuit reduces Ignition and other electrical noise. Powerful 2-stage transmitter output clrcuit uses two rugged silicon transistors for greater rellability and longer life. The 10 -section, chrome-plated telescopic antenna extends to $561 / 2$ inches and there's also a special receptacle that lets you plug in any existing moblie or ground station antenna for extended range! A push-to-talk bar and thumb-operated volume and squelch controls permit simple, one-
hand operation. may be operated on any two other channels in the Citizens Band by simply changing the plug-in crystals. Supplied complete with 2 self-contained nickel cadmium batteries, 117 volt $50 / 60$ cycle AC operated battery charger, earphone, and leather case with strap. Dimensions: $874 \times 31 / 2 \times 2^{\prime \prime}$. Black metal case with chrome trim and silvered grill. Imported. Shpg. Wt., $41 / 2 \mathrm{lbs}$.
99 K 3008L ........................................................................... Net 88.95 Set of 2 . Net 88.95
Net 184.95 EXTRA CRYSTALS FOR HA-300 42 K 42046 Transmit crystal only. Specify channel ......... Net 2.25 42 K 42056 Receive crystal only. Specify channel Net 2.25

# 回 LAFAYETTE HE-75 I-WATT 13-TRANSISTOR CITIZENS BAND "WALKIE TALKIE" swiflen 

- 10 Times More Powerful Than 100WW Units-With Far Greater Range - Uses Powerful Silicon Transistors in Output Stage - Crystal-Controlled Receive and Transmit - Automatic Noise Limiter, Squelch AVC - Push-Pull Audio Output - Plug-in Battery Case for Both Penlight and Optional Rechargeable Nickel Cadmium Batteries - Meets FCC Requirements for Licensed Operation Part 95.
A full 1-watt RF input Crystal controlled 2-way radio with 13 transistors, 3 diodes and a thermistor, that is compact enough to fit in your hand. Powerful 2 -stage transmitter delivers a clean signal even at extreme ranges. Superhet receiver features a push-pull audlo section for utmost intelligiblity and quality voice reproduction. Superior automatic noise limiter effectively reduces Ignition \& other background noise while a variable squelch silences reception between calls and prolongs battery life. Local/Distance switch and AVC stop distortion at close range-aids in puling in weak distant signals. Other features include: heavy-duty printed circuit board, rugged high-impact case, push-to-talk switch, and interchangeable battery compartment-for elther penlight celis or rechargeable nickel cadmium battery. Also includes plated telescoping whip antenna, plug-In earphone, leather carrying case, 8 penlight batteries and crystals for channel 13. Size $3 \times 8 \times 2^{\prime \prime}$. Imported.
98 K 3016 L Shpg. wt., 2 lbs.
. Net 59.95
2 for 116.95
Rechargeable nickel cadmium battery in sealed compartment.
93 K 3018
14.50

CRYSTALS FOR HE-75
42 K 4204 C Transmit Crystal only. Specify Frequency .... Net 2.25
42 K 4205 C Recelve Crystal only specity Frequency
98 K 3018 REPLACEMENT EARPHONE FOR HE-75
Net
Net
CANADIAN APPROVED HE-75 (D.0.T. Approval No. 169361071)
$98 \times 3004 \mathrm{~L}$
. Net 59.85
2 for 118.85

# CITIZEN BAND HEADSETS AND MICROPHONES <br> CB SPECIAL SAFETY 

 HEADSET-MICROPHONE

- Attach To Side of Transceiver Or To Car Dashboard
- Weight-Actuated Cradle Switch Disconnects Speaker and Connects Handset
- Industrial CB-Equip Your Mobile Fleet For Convenient And Private Operation


## At tow A A 1975




MOBILE


- Keep Both Hands on the Wheel at All Times!
- Listen and Talk with Perfect Ease

For convenience and safety, the earphone is on the right hand side allowing the mobile operator to hear the traffic. The push-to-talk switch can be held in the hand permitting "both hands on the wheel" driving. No longer are mobile communications unsafe! The microphone is an efficient high impedance, high output, noise cancelling. ceramic type. Impedance of the dynamic earphone is 8 ohms and is housed in a high impact cycolac cup. The headband and earseals are removable permitting cleansing with mild detergents. Easily connects to Lafayette HE-20C, HE-43C, HB-111, and HB-200. Also connects to any other transcelver merely by connecting earphone in place of speaker and the microphone to the microphone input terminals. Full instructions included. Shpe. wh. 2 lbs. 42 K 8401

Net 29.50

## Lafayette citizens band push-TO-TALK nolse cancelling CERAMIC MICROPHONE



Lafayette's noise cancelling, high output ceramic push-to-talk microphones are designed to reproduce clean, crisp audio with full modulation with as little noise pickup as possible. High level, high Impedance output. Molded, tough, gray Cycolac, 'TM, case assures long life and protection from accidental shock damage. DPDT switch. Wired for standard Relay Switching as used in Lafayette HE-20, 20A, 20B, HE-43, 43A, 43B, H8-111, HB-222, etc, or for Electronic Switching as used in Lafayette HE-20C, HE-90, etc. Size: $21 / 2 \times 71 \mathrm{~K} \times 3 \mathrm{~F} /{ }^{\circ \prime \prime}$. 3 -conductor coiled cord, $10^{\prime \prime}$ retracted, 1 conductor shielded. Complete with hang-up bracket and Amphenol 91-MPM5L plug attached for Lafayette Transceivers. Shpg. wt., 1 Ib. Made in U.S.A.
42K 0115 For Relay Switching
42 K 0116 For Electronic Switching
Net 5.88
k 0116 for Electronic Switching $\ldots \ldots . . . . .$. Net $5 . \mathrm{E}^{2}$
LAFAYETTE DYNAMIC CB PUSH-TO-TALK MICROPHONE


Top quality dynamic microphone. Specifically designed for cittizens band and communica. tion transceivers. High impedance dynamic transducer will not be adversely affected by heat and smooth frequency response of 100 to 11,000 cycles make it most suitable for communications work - indoors or out. Comes with a momentary push-to-talk switch, coiled rubber cable with a 5 -prong plug and a convenient hang-up bracket. Shipg. wt., 1 it. Imported.
99 K 4533
Net 8.95

TURNER 350C CB COMMUNICATIONS MIKE


- Ideal For CB Use
- With Push-To-Talk Switch

A rugged push-to-talk ceramle microphone wired for relay operation. Extra-tough polystyrene case; hanger button and standard dash bracket are included. Also neoprene coiled cord, 11 inch retracted, 5 ft. extended. Output, - 54 db . Response, 80 . 7000 cps . Daph grey finish. Shog. wt.. 1 lb . 44 K 7002

## LAFAYETTE CB PUSH-TO-TALK CERAMIC MICROPHONE



Efficient, economical push-to-talk ceramic microphone. Straight 3 conductor plus shield cable terminated in Amphenol type 99MPMSL plug. Hi-impact plastic case. Used with Lafayette HB-115 Series CB Transceiver. Shpg. wt., 1 lb .
44 K3901
Net 4.50

TURNER 254C CB PUSH-TO-TALK CERAMIC MIKE

- Push-to-Talk plus Lock Switch
- DPDT Switch for Relay or Eiectrenic Switching
- Excellent for Lafayette Push-to-Talk CB Transceivers


Attractive Ceramic microphone with DPDT push-to-talk switch plus lock switch for fixed station operation. $7^{\prime} 3$ conductor (one shlelded) cable. Response 60-8,000 cps. Output level-52 db. Gray hammertone finish with chrome trim $77 / 4 \mathrm{H} \times 37 / 4 \times 51 / 4^{\sim}$ base. Shpg. wt., 3 lbs.
44 K 1003
Net 13.82

# POPULAR CITIZEN BAND TRANSCEIVER CRYSTALS 

Lafayette's low Price
25

A complete listing of transmitting and receiving crystals for the most popular Citizen Band Transceiver's and Walkie-Talkies on the market today. These crystals are available for any channel from 1 to 23 . When ordering be sure to specify stock number and channel
desired. Extremely accurate 3rd overtone crystals are precision made and meet F.C.C. tolerance requirements of $.005 \%$. *No crystal required in receiver circult of thest transceivers. Shpg. wt., $3 \mathbf{0 z}$. specify stock number and channel desired

STOCX NUMBER STOCK NUMBER STOCX NUMBER

## Arkay <br> Arvin Mod. 42 R 99

Browning S-9
Browning T2700S
Browning 23/9
Cadre C-75
Cadre 510, 510a Citifone CD5, CD6, citifone CD7
Com Pak 800
Daystrom DM348 Demco CB 1 A Demco TW110A Eico 760, 760A Eico 770, 771, 772, Eico $777^{\circ}$
Eico 777
Fanon FCB-9, MCB-99 Fanon FCB-9
Fonet 101 Fonet 1028
Gen. Rad. MC-1
Gen. Rad. MC-2, MC-3 $42 \times 420$ IC $42 \times 4233 C$ Gen. Rad. MC-4, MC- $542 \times 4218 \mathrm{C} 42 \times 4233 \mathrm{C}$ Gen. Rad. Echo $942 \times 4201 \mathrm{C} 42 \mathrm{~K} 4233 \mathrm{C}$ Globe CB100 Globe CB100A Giobe Pocket Phone Hallicrafters CB-2, Hallicrafters CB-3, Hallicrafters CB-3A, Hallicrafters CB-5,

TRANSMIT RECEIVE
42 K $4201 \mathrm{C} 42 \times 4211 \mathrm{C}$ $42 \times 4201 \mathrm{C} 42 \times 4233 \mathrm{C}$ $42 \times 4201 \mathrm{C}$
42 K 4201 C

## 42 K 4212 C

42 K $4213 C 42 \times 4223 C$ $42 \times 4213 C 42$ K $4224 C$ $42 \times 4214 C 42 \times 4225 C$ 42 K 4214 C 42 K 4225 C 42 K 4201C 42 K 4233C

42 K 4201 C 42 K 4211 C 42 K 4701 C
42 K 4701 C
42 K $4214 C 42$ K $4210 C$ $42 \times 4214 C 42$ K $4210 C$ $42 \times 4214 C 42$ K 4210 C 42 K 4201 C 42 K 4233 C
 $42 \times 4201 C$
$42 \times 4204 C$
$42 \times 4233 C$
42 $42 \times 4201 \mathrm{C} 42 \times 4233 \mathrm{C}$

Hallicrafters CB-5A 42 K $4215 C$ RECEIVE $4227 C$ Hallmark Duo-Comm. $42 \times 42016$
Hallmark $212,512.42 \times 4201 C 42 \times 4233 C$ Hammarl HQ105TR Heath CB-1
Heath CB-2 $42 \times 4201 \mathrm{C} \mathbf{4 2 \times 4 2 1 1 6}$ Heath GW-10, 11, 12, 42 K 4201 C 42 K 4211 C Heath GW-22, 32, 42 42 X 4201C $42 \times 4211 \mathrm{C}$ Heath MW-33 $42 \times 4201 \mathrm{C} 42 \times 4211 \mathrm{C}$ Heath GW-51, GW-52 $42 \times 4216 \mathrm{C} 42 \times 4228 \mathrm{C}$

| Heath GW-30, R220 | $42 \times 4216 \mathrm{C}$ |  |
| :---: | :---: | :---: |
| Heath GW-31 | $42 \times 4216 \mathrm{C}$ |  |
| Int. Exec. 10 | $42 \times 4701 C$ |  |
| Int. Exec. 50, 100, | 42 K 4701 C | $42 \times 4230 C$ |
| Int. Exec. 100 | $42 \times 4701 \mathrm{C}$ | $42 \times 4230 \mathrm{C}$ |
| Johnson Mess. I, II | $42 \times 4215 C$ | $42 \times 42355$ |
| Johnson Mess. 111 | $42 \times 4219 C$ | $42 \times 4237 C$ |
| Knight C-11 | $42 \times 42016$ |  |
| Knight C-100 | $42 \times 4216 C$ | -" ${ }^{\text {K }}$ |
| Knight 2500 | 42 K 4201 C | $42 \times 4202 C$ |
| Knight 2550 | $42 \times 42$ | 42 K 4202 C |
| Lafayette HE-15, 15B | 42 K 4201 C |  |
| Laf'tte HB-115, 1154 | $42 \times 42016$ |  |
| Laf'tte HE-20, 20-A, | 42 K 42016 | $42 \times 4202 C$ |
| Lafayette 208, 20C, | $42 \times 42016$ | $42 \times 42026$ |
| Lafayette 43,90 | $42 \times 4201 \mathrm{C}$ | $42 \times 4202 C$ |
| Laf'tte HE-29, 29A, | $42 \times 4201 C$ | $42 \times 4233 C$ |
| Laf'tte 29B, 66, 82 | $42 \times 4201 \mathrm{C}$ | 42 K 42336 |
| Lafayette HE-29C, | $42 \times 4204 C$ | 42 K 4205 C |
| Lafayette HE-60, 75 L , | $42 \times 42046$ | 42 K 4205C |

MODEL TRANSMIT RECEIVE Laf'tte HE-88, 100A $42 \times 4204 \mathrm{C} 42 \times 4205 \mathrm{C}$ Lafayette HA150, $30042 \times 4204 \mathrm{C} 42 \times 4205 \mathrm{C}$ Lafayette HB111, $20042 \times 4701 \mathrm{C} 42 \times 4202 \mathrm{C}$ Lasalle, LA1O1, $42 \times 4201 \mathrm{C} 42 \times 4233 C$ Lasalle, LALOI-AN $42 \times 4201642 \times 4233 \mathrm{C}$ Metrotch Starfire $42 \times 4201 \mathrm{C} 42 \times 4211 \mathrm{C}$ Met "Spacestation" $42 \times 4201 \mathrm{C} 42 \times 4211 \mathrm{C}$ Philmore TC. 90 Philmore TC-11, Philmore TC-6-12

Poly Comm. PC-11, 42 K 4220 C 42 K 4231 C Poly Comm. PC-11G, $42 \times 4220 \mathrm{C} 42 \times 4231 \mathrm{C}$ Poly Comm. PC-12G, 42 K 4220 C 42 K 4231 C Poly Comm. PCN-N, $42 \times 4220 \mathrm{C} 42 \times 4231 \mathrm{C}$ Poly Comm. PRO $42 \times 4220 \mathrm{C} 42 \times 4231 \mathrm{C}$ Poly Comm. PC-4 $42 \times 4220 \mathrm{C} 42 \times 4231 \mathrm{C}$ Poly Comm. PC-8 42.X4220C $42 \times 4231 \mathrm{C}$ Poly Con PTiol
Radifon RT101
Regency CBM27
Sampson T-110A
Shell CB12
Sonar D
Sonar G
Telrad
27 TC 27 K 4201 C
Utica MC-27, TC-27, $42 \times 4201 \mathrm{C} 42$ K 4226C
Utica T, C11
$42 \times 4201 \mathrm{C}$
42 K 4226 C
Utica Mariner Vocaline ED276
Vocaline ED27M
World Radio ECBK $42 \times 4201642 \times 4233 C$ $42 \times 4201 \mathrm{C}$ $42 \times 4701 \mathrm{C}$
$42 \times 4201 \mathrm{C}$ * $42 \times 4201 \mathrm{C} 42 \times 4233 \mathrm{C}$ $42 \times 4221 C$
$42 \times 4201 C$
$42 \times 4201 C$
$42 \times 4226 C$ $42 \times 4201 \mathrm{C}$ $42 \times 4222 \mathrm{C}$ $42 \times 4222 \mathrm{C}$

## UNIVERSAL LAFAYETTE CITIIZENS BAND AMATEUR SPRING \& SWIVEL ball-MOUNT BASE

Chrome Plated Swivel Ball Jointed Mount Base Universal Lafayette chrome plated swivel ball mount base with lug terminals for use with mobile antennas. Can be mounted vertically or horizontally on any surface. With lug terminals for use with mobile antennas. Imported. Shpg. wt. 3 lbs. $99 \times 3030$.

Net 1.95

## Heavy-Duty Chrome Plated

Stalnless Steel Spring
Universal Lafayette Heavy duty chrome plated Stainiess steel spring. Provide maximum support for long whips and heavy centerloaded whips. Shpg. wt., 2 lbs.
$99 \times 3036$ Imported ...... Net 2 . 98

## LaFAYETTE CHROME PLATED MOBILE BUMPER MOUNT with Stainless Steel Strap



- Cempletely Adjustable For Use With Most Typas of Automablle Bumpers
- Highly Reliable and Durable!

An outstanding Lafayette moblle Bumper Mount featuring chrome plated mount and stainless steel strap which is completely ad-
 justable for vertical mounting on most types of automobile
bumpers. Eiminates need of cumbersome link type chain mounts. Shpg. wt., $11 / 2$ lbs. 88 X 3035 imported ....Net 3.95

# LAFAYETTE BASE STATION CITIZENS BAND ANTENNAS 

## FAMOUS LAFAYETTE＂STARFIRE V＂DELUXE 5 ELEMENT CITIZEN BAND BEAM ANTENNA



Check these outstanding specifications

ELECTRICAL
－GAIN－10db Forward gain
－F．B ratio：－ 25 db
－V．S．W．R．under 1．5：1 across 27MC hand
－Gamma Matched to 52 ohm Coax Transmission Lines

MECHANICAL
－Boom Length $17^{\prime}$
－Height： $18^{\prime \prime} 6^{\prime \prime}$
－Turning Radius： $8^{\prime} 6^{\prime \prime}$
－Mounts on Masts up to 2＂ in diameter
－All aluminum construction

The STARFIRE＂V＇ 5 Element vertical beam is one of the most powerful CB antennas ever offered by Lafayette．Tremendous forward gain multiplies your effective radiated power by as much as 10 times．Front－ to－back ratio 25 db ．V．S．W．R．under 1．5：1．Gamma matched to 52 ohm coax－transmission lines．All aluminum construction for greater weather resistance．Boom length 17 ft ．Reflector element（highest $181 / 2$ feet． Mounts on masts up to $2^{\prime \prime}$ in diameter．Turning radius $8^{\prime \prime} 6^{\prime \prime}$ ．Vertical wind load 125 lbs．STARFIRE＂ y ＂is furnished with complete mounting instructions．Less mast and coąx cable．Shpg．wt．， 15 lbs．
42 K 0114WX
Net 37.95



An exceptionally high gain，directional antenna system for Citizen＇s Band communications．It develops a forward gain of 8 db ．Front－to－ back ratio is 25 db ；front－to－side， 40 db ． 50 ohm feedline match for maximum efficiency．Comes with bracket for vertical or horizon－ tal mounting．The $11 / 4^{\prime \prime} 0.0$ ．aluminum boom is 8 feet long．$/ 8^{\prime \prime \prime}$ to K＂O．D．aluminum elements are approximately $161 / 2 \mathrm{ft}$ ．long．All steel hardware is irridite treated to MIL specs．Completely factory pretuned，the＂Star－Fire＂is furnished with complete instructions． Shpg．wt．， 11 lbs．
42 K 0113 WX
Net 16.95

## DELUXE LAFAYETTE GROUND PLANE ANTENNA



Solid aluminum 108＂heat－treated radials and radiator．Elements supplied in two 54＂lengths joined by threaded coupling nuts． Radials droop for 50 ohm match．Accepts $11 / 4^{\prime \prime}$ tubing RG． $58 / \mathrm{U}$ cable and PL－259 connector．Shps．wt．， 4 lbs．Imported．
99 K 3031W


#### Abstract

Net 11.95


## 在国国 BLITZ BUG LIGHTNING PROTECTOR

Designed to fit any standard coaxial cable，the＂Blitz Bug＂em－ ploys the spark gap principle to eliminate static build up en co－ axial cables．Provides a constant drain off．reducing chances of a direct lightning strike and in many cases eliminating noise prob． lems．Constructed of $3 / 4^{\prime \prime} 0 . D$ ．brass by $21 / 4^{\prime \prime}$ long．Employs one PL－259 plug and one DKCB connector（takes PL－259 plug．）Shpg． wt． 1 lb． $42 \times 2001$

Net 3.95

# LAFAYETTE MOBILE CITIZEN BAND ANTENNAS 

# LAFAYETTE ALL STAINLESS STEEL CB MOBILE ANTENNA <br> <br> $6^{95}$ 

 <br> <br> $6^{95}$}

## OUTSTANDING FEATURES

- 102" Stainless Steel Whip For Optimum 11-Meter Performance
- Heavy-Duty Chrome Plated Stainless Steel Spring
- Chrome Plated Swivel Ball Jointed Mount Base
Chrome plated swivel mount base designed to be mounted on any surface. Stainless steel sprink holds rod in properly adjusted position and prevents rod damaze from shocks and blows. Stainless steel whip for maximum resiliency and strength. Shpg. wt. . 4 lbs. Has lug terminals for 42 K 7002 cable assembly.
99 K 3034WX Imported
Net 6.95


## Superb Lafayette Fiberglass

48" CENTER LOADED CITIZENS BAND COWL MOUNT ANTENNA $595 \underset{\substack{\text { Made in } \\ \text { U.S.A. }}}{ }$

- Rugged Fiberglass Construction
- Easily Mounts On Cowl or Rear Deck

[^6]
## LAFAYETTE CB BUMPER MOUNT antenna with stainless steel strap

 with Stainless Steel Strap- 102" Stainless Steel Whip, Heavy Duty Chrome Plated Stainless Steel Spring

An outstanding Lafayette CB antenna featuring a fulfsize $102^{\prime \prime}$ stainless steel whip and a fully adjustable chrome plated mount with a stainless steel strap which was specialiy designed to fit most cars. Heavy duty chrome plated stainless steel spring is built for extremely rugged mobile use. Shpg, wt., 3 lbs. Imported, 99 K 3032 WX

## NEW LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application affords ideal Omnidirectional signal pattern
- Mounts neatly from outside vehicle $3 / 4^{\prime \prime}$ hole
- Base loaded Phasing Transformer completely weatherproof
- 39" Stainless Steel whip

Onily


MADE IN U.S.A.

The new Lafayette Base Loaded "Auto-Top" Citizen-Band antenna offers the CB'er the ideal omni-directional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only $4^{\prime \prime}$ high, and $1^{\prime \prime}$ in diameter), a $39^{\prime \prime}$ stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in $3 / 4^{" 0}$ hole. Comes less cable. Shpg. wt., 2 lbs.
$42 \times 0120$
Net 7.99,


## LAFAYETTE <br> "PROFESSIONAL" DOUBLE CHAIN bUMPER MOUNT CB ANTENNA

## THE LONG-LIFE BUMPER <br> MOUNT ANTENNA THAT FITS THEM ALL! <br> 

- Keavy Duty Double Chain Bumper Mount
- Heavy Duty Aluminum Plated Spring 102" Stainless Steel Whip
- Includes whip Hold-down Clip

Complete heavy duty double-chain bumper mount assembly. No holes to drill; assembles in minutes. Consists of professional heavy-duty doublechain bumper mount with " $Z$ " shaped links, cadmium plated shock absorbing springs that can bend through $90^{\circ}$ without damage. $102^{\prime \prime}$ stainless steel whip with removable plated steel adapter and whip hold-down gutter clip. Built for long, satisfactory service and performance. Less cable. Shpg. wt., 8 lbs.
42 K 0119 WX
Net 15.95


## 20 FT. COAXIAL CABLE ASSEMBLIES FOR CITIZENS BAND EQUIPMENT


(A) These cable assemblies are necessary for connection (B) between Citizens Band Transceiver and Antenna.
TYPE A-Consists of 20 ft . RG.58/U cable with PL- 259 plus UG175/U on both ends. Required for Ground Plane and Coaxial and Mobile Antennas terminating in a coaxial jack. Shpg. wt.. 8 oz. $42 \times 7001$ Type $A ; 20 \mathrm{ft}$. length

Net 2.45 TYPE B-Same as type A except one end is terminated with PL-259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt 8 02. RECOMMENDED FOR USE WITH LAFAYETTE ALL STAINLESS STEEL MOBILE ANTENNA ABOVE. 42 K 7002 Type B: 20 ft . length

# SELECTED CB ANTENNAS AND ACCESSORIES 

## NEW DELUXE LaFAYETTE CB/AM CENTER LOADED COWL MOUNT ANTENNA


new lafayette center-LOADED MOBILE CB GUTTER CLAMP ANTENNA


- easily snaps on rain gut. TER OF AUTOMOBILE
- offers outstanding METER PERFORMANCE
- PORTABLE-Easily Removable When Not in Use - Prevents Theft or Damage
- Permits outstanding Reception and Transmission on CB -and Reception on AM

Lafayette's exciting new antenna serves the "CBer" with two functions in one-CITIZENS BAND AND BROADCAST BAND. Eliminates the need of two antennas. This single, sturdy - heavily chromed center. loaded cowl mount antenna fits easily in the $\% \mathrm{~s}^{\prime \prime}$ to 1 रis" hole left by the auto antenna. Only $32^{\prime \prime}$ long. this superb antenna packare incor. porates an automatic dividing har. ness which includes a 1 ft . low loss cable with pin plur to your AM Set. a 2 ft . RG58/U Cable with PL- 259 connector to your CB set. and a 5 ft. RG58/U cable with PL. 259 connector to your antenna. The dividing harness fits snugly out of sight under the dash. Shpg. wt., 4 lbs. 42 K 0124 W

## LAFAYETTE CITIZENS BAND WALKIE-TALKIE ANTENNA REPLACEMENT GUIDE

- Fits All Lafayette and many Famous name Walkie-Talkies

Designed for the various Lafayette "Walkie-Talkie" portable CB Transceivers indicated. Will also fit many of the other "Walkie-Talkie" units manufactured by companies other than Lafayette. Check the specs of the antennas listed on the chart below for the antenna best suited to your present "Walkie-Talkie." Average shpg. wt., 1 lb . Imported.

$$
\begin{array}{|l|l|l|l|}
\hline \text { Antenna } & \text { Sec. } & \text { Diam. } & \text { Collapsed } \\
\text { Extended } & \text { For Lafayette }
\end{array}
$$ Antenna

Stock No. 99 K 3008 99 K 3037 99 K 3038 99 K 3039 $99 \times 3040$ 99 K 3041 99 K 3017
99 K 3007

| tions | of 8ase | Lensth |
| :---: | :---: | :---: |
| 12 | $1 / 2$ | 6 |
| 11 | $1 / 2$ | $61 / 4$ |
| 9 | $1 / 4$ | $71 / 4$ |
| 11 | $1 / 4$ | $57 / 4$ |
| 9 | $3 / 6$ | $57 / 6$ |
| 11 | $1 / 6$ | $53 / 4$ |
| 10 | $\% / 6$ | 7 |
| 11 | $1 / 4$ | $71 / 4$ |


| Length |  |
| :--- | :--- |
| $527 / 4$ |  |
| $541 / 2$ |  |
| $521 / 4$ |  |
| 50 |  |
| $431 / 4$ |  |
| 51 |  |
|  | 58 |
|  | $623 / 4$ |

Lafayette chrome plated


MOBILE BUMPER MOUNT with Stainless Steel Strap

> Completely adjustable For Use With Mest Types of AutombWile Bumpers
> - Wighy Reliable and Durable!

An outstanding Lafayette moblle Bumper Mount featuring chrome plated mount and stainless steel strap which is completely ad. justable for vertical mounting
 on most types of mouncing bumpers. Eliminates need of cumbersome link type chain mounts. Shog. wt., 1 1/2 lbs. $99 \times 3035$ Imported Net 3.95

## LAFAYETTE <br> TELESCOPIC C B WHIP ANTENNA <br> 395

Sturdy, attractive chrome plated whip antenna that telescopes from approx. 45" fully extended to only 15 " to facilitate portablity and storage. Ideal for shorter distances up to several miles. Has enclosed base loading coil for proper impedance matching. Complete with removable PL-259 connector that permits direct top, slde or rear mounting to trans: ceiver. Imported.
99 K 3015 Shpg. wt., 1 lb . Net 3.95

## New Antenna Specialists M-119 "SCANNER" OMNI-BEAM CB Antenna



- Unique New Electronic 3 Sector. phased Omni-beam Base Station Antenna.
- No Mechanical Rotator Needed

With this unique "Scanner" antenna the signal is rotated. not the antenna. No me. chanical rotor is required. Scan control unit changes signal direction instantly by a flip of the switch. Compact array of 3 sectorphased $172 / 2 \mathrm{ft}$. vertical elements extend less than 3 feet from the mounting boom. Full circle scan coverage - no blind spots. Resists over 100 mph winds. 7.75 db direc. tional gain - 23 db front to back ratio. Shpg. wt. 18 Jbs .
42 K 1002 wx
Net 64.68
4 Conductor Rotor Cable for use between Scanner Control Unit and Antenna.
$32 \times 89100^{\circ}$ coil
2.50

## LOW-COST ECONOMY CB GROUND PLANE ANTENNA



Made in U.S.A. Here's rugged perform. ance in a citizens Band base station antenna at 2 truly economical price. Incorporating a special "drooping radial" design tor improved impedance characteristics, this excellent ground plane antenna utilizes a $360^{\circ}$ polar pattern to provide com. plete coverage in any direction. Made-to. last construction features a rugged 1 inch diameter radiating element. A double U.bolt arrangement provides the strongest possible mount under the most severe conditions. 42 K 7401 Wx Shpg. wt., 6 lbs. ... Net 7.90

## CB to AM ANTENNA COUPLER

Speclally designed network permits any Citizen's band mobile antenna to be used also for broadcast reception. No switching necessary. With $\mathbf{\$ 0 - 2 3 9}$ antenna receptacle, 2 ft . lead with coaxial auto plug for broad: cast radio connection and 2 ff . lead with PL-259 coaxlal plug for transceiver connec. tion. Shpg. wt., $1 / 4 \mathrm{Jb}$.

Net 5.95

# LAFAYETTE REDOO ELECTRONICS 

Alf mail orders to: 111 JERICHO TPKE., SYOSSET, L.I., N.Y. 11791

## "ASSOCIATE STORE" <br> DEALER LOCATIONS

Lafayette Radio Electronics "Associate Store" Dealers own and operate their own stores as independent franchised deaters. They establish their own terms and prices, which may vary slightly and do not handle mall orders.

BIRMINGHAM MLA 9 North 77 St. FLORENCE U.S. Hwy $43 \& 72$ at Shoals Creek
HUNTSVILLE 2112 Memorial Pkwy So.
MOBILE
174 So. Ann St.
PHOENIX ARIZONA 4225 N. 7th Ave.
N. LITTLE ROCK ARR. 1920 Pike Ave.
BAKERSFIELD CALIF, 626 Bernard St.
buena park 6186 Beach Bivd.
CULVER CITY 8553 Washington Blyd.
FRESNO
4510 E. Belmont
SAN CLEMENTE 220-8 So. ola Vista Rd.
SAN DIEGO
472 3rd Ave. \& Island
SAN FRANCISCO 271 9th St.
SANTA BARBARA 2700 De La Vina
SUNNYVALE
942 W. El Camino Real
VAN NUYS 13630 Sherman Way
BRIDGEPORT CONN. 2710 Fairfield Ave. GROTON 565 Long Mill Road
HAMDEN
913 Dixwell Ave.
WATERBURY 386 W. Main St.
NEW CASTLE DEL. 1420 Dupont Bivd. Wilmington Manor
eau gallie fla. 418 Harbor City Blvo. (U.S. Hwy. \#1)

FT. LAUDERDALE 2534 N. Federal H'way.
GAINESVILLE 101 S. E. 1st St. JACKSONVILLE 1905 Hendricks Ave. LAKE WORTH 213 N. Dixie H'way
N. MIAMI BEACH 346 NE 167 St.
ORLANDO 1225 No. Mills st. (Hwy. 17 \& 92 North) PENSACOLA 727 N. Warrington Rd. ST. PETERSBURG Central Ave. \& 40 St .

TALLAHASSEE ELA.
505 W . Gaines St. TAMPA
3328 Menderson BI.
VERO BEACH
862 20th Place
atLanta
512 W. Peachtree $N$. $\mathbf{W}$. .
COLUMBUS
2611 Lumpkin Rd.
IDAHO FALLS IDAHO 1363 N. Yellow. stone Ave.
PEORIA
706 Wayne st.
RANTOUL
421 S. Century Blvd.
SPRINGFIELD
1413 S .11 St .
FORT WAYNE
IND. 3101 N. Clinton INDIANAPOLIS 4730 E. 10 St.
SIOUX CITY IOWA 500 W. 7th St.
OVERLAND PARK KANS. 7202 W. 79 St.
SALINA
314 West Cloud
WICHITA
220 W. Harry St.
MADISONVILLE 2408 South Main St. MIDWAY
125 E. Main
alexandria
1306 Murray St.
BATON ROUGE
2610 Florida Blva.
NEW ORLEANS 2231 Banks St.
LEWISTON MAINE 131 Lisbon Street ROCKLAND 464 Main St.
BALTIMORE 2014 N. Charles St MD. BEL-AIR
139 Thomas St.
SALISBURY
819 Priscilla St.
AYER MASS.
45 Groton-Harvard Rd.
SPRINGFIELD
527 Belmont Ave.
WORCESTER 23 Foster St.
ANN ARBOR MICH. 3382 Washtenaw Ave. BAY CITY
408 E. Midiand St.
BIRMINGHAM 315 Hamilton Ave.
DETROIT
1326 Broadway
FLINT
1115 So. Dort H'way.

GRAND RAPIDS MICH.
7 Burton St., S.E.
IRONWOOD
114 S . Lowell St.
kALAMAZOO
519 Mills St.
LANSING
805 W. Holmes Rd.
PORT HURON
1503 24th St.
MINNEAPOLIS MINNL
7815 Southtown CTr.
BILOXI MISS.
3305 Pass Rd.
HATTIESBURG
1106 Hardy st.
TUPELO
917 So. Gloster
ST. LOUIS MO. 6431 Hampton Ave.
GREAT FALLS MONT. 210 4th St.. South
OMAHA 4720 S. 24 st.
CLAREMONT
NEB.
222 Washington Nt . H. Shopping Plaza
KEENE
55 Main St.
Medical Hall Bldg.
MANCHESTER 40 Bridge St. SALEM
Rte. 28 at H'way 93
ASBURY PARK N.J. $1109 \mathrm{H}^{\prime}$ way No. 35 CAMDEN
5057 Rte. 38
RIO GRANDE Marlyn Manor Shopping Center TRENTON 4 8runswick Circle Extension
ALBUQUERQUE N. MEX. 11017 Central. N.E. ALBANY N.Y. 79 Central Ave.
BUFFALO
747 Main St.
DRYDEN
14 W. Main St.
ELMIRA
403 East Tr.ird St.
POUGHKEEPSIE 105 Dutchess Tpke. ROCHESTER

792 W. Main St.
SCHENECTADY
141 Erie Bivd.
SYRACUSE
2740 Erie Blvd. E. UTICA 1415 Oriskany St. West
vestal
253 Vestal Pkway., East

WELLSVILLE
50 No. Main St.
CHARLOTTE NO. CAR, 1310 N. Independence Blva.
FAYETTEVILLE
2733 Bragk Blvd.
MORGANTON 407 So. Sterlink St.

AKRON OHIO
34 North Main
CANTON
300 Walnut St.
CINCINNATI
606 Walnut St.
CLEVELAND
2001 Euclid Ave.
COLUMBUS
122 E. Lond St.
LOGAN
31 E. Main St.
PROSPECT
Highway 318
SPRINGFIELD
217 N. Belmont
STEUBENVILLE
411 Washington St.
STRONGSVILLE
14484 Pearl Rd.
TOLEDO
5429 Detroit St.
zanesville 925 Linden Ave.
OKLA. CITY OKLA. 3837 N.W. 10 St.
EUGENE ORE.
62 W. B'way
MEDFORD
1080 S. Riverside
PORTLAND
4001 N. interstate Ave.
AKRON
127 No . 7th St.
ALLENTOWN
20 N. 7th St.
BURNHAM
622 Freedom Ave.
DUNCANSVILLE Main St.
ERIE
24th \& French St.
HARRISBURG 1507.09 North 3rd Street
NEW KENSINGTON 818 5th Ave.
PHILADELPHIA 2546 Cottman Ave. Drexel Hill (Rt. 1 \& State St.)
PITTSBURGH 640 Grant St.

WILKES-BARRE 115 No. Main St. YORK
601 W. Market St. PROVIDENCE R.I. 1023 Chalkstone Ave.
COLUMBIA SO. CAR. 948 Harden St.
GREENVILLE
2109 aurusta Rd.
CHATTANOOGA TENN. 3748 Ringgold Rd.
MEMPHIS
1057 N. Watkins St.
OAK RIDGE 39 E. Tenn. Ave.
AUSTIN TEX. 4101 Interreaional Hwy.
EL PASO
4317 Dyer St.
FT. WORTH $3510^{\prime \prime}$ A" SectionE. Lancaster St.

HOUSTON
8601 Lonk Pt. Rd.
6315 So. Park Blvd.
LAREDO
1910 San Bernardo
LUBBOCK
1722 Ave. H
SAN ANTONIO
5090 Blanco Rd.
SALT LAKE CITY UTAH
147 E . Sixth South
BLACKSBURG VA.
Christiansburg Rd.
HAMPTON
802 W. Mercury Blvd.
LYNCHBURG
1624 Park Ave.
RICHMOND
3012 W. Broad St.
BELLEVUE WRSH.
10845 N.E. 8 Ave.
SEATTLE
1210 first Ave.
SPOKANE
5315 N. Market St.
TACOMA
8805 Bridgeport Way
MARTINSBURG W, VA. 809 N. Queen St.
WHEELING
1217 Chapline st.
KENOSHA
620.58th St.

1840 W. Atkinson Ave.
SOUTH BELOIT
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## How Would You Like to Own A

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Mr. Robert Laub
Lafayette Radio Electronics Corp.
Dept. AS-652
111 Jericho Turnpike,
Syosset, L.I.w N.Y. 11791

# WORLD FAMOUS LAFAYETTE MUITITESTERS 



## DELUXE LAFAYETTE 30,000 OHMS PER VOLT MULTITESTER FOR PRECISION MEASUREMENTS <br> - $30,0000 \mathrm{hms}$ per Volt DC, 15,000 ohms per Volt AC <br> - $1 \%$ Precision Resistors for High Accuracy <br> - Unique "Buzzer" for Fast Short Tests <br> - 27 Meter Ranges on 2-Color Scale

A deluxe portable Volt-Ohm-Milliammeter with a high order of accuracy. Completely wired and portable, it provides wide voltage, current, resistance and db ranges clearly visible on a big $4^{\prime \prime}$ meter with 2 color calibrations. Sensitivity is 30,000 ohms. per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are $1 \%$ precision resistors for maximum accuracy and years of dependable service. Sensitive 33 -microamp meter provides full scale readings down to $1 / 4$ volt on DC and 0.05 milliamps. Features a unique self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Handsome, dust proof black plastic case. Complete with leads, batteries. Size: $33{ }_{6} W \times 61 / 4 \mathrm{H} \times 2 \frac{3}{4} \mathbf{4}^{\prime \prime} \mathrm{D}$. Shpg. wt., 2 lbs. Imported.
99 R 5004
Net 17.95
$99 \times 5005$ Pigskin Carrying Case for above
Net 1.95

## SPECIFICATIONS

Sensitlvity: 30,000 ohms/valt DC, 15,000 ohms/valt AC. Ranges: OC velts: $0-.25,1$, 2.5, 10, 25, 100, 250, 500, 1000; AC valts: $0-2.5,10,25,100,250,500,1000$. Olrect Current: $0.0 .05,5,50,500 \mathrm{ma} ; 0.12 \mathrm{amps}$ ohmmeter: $0.60 \mathrm{~K}, 6 \mathrm{M}, 60$ Megonms, Oacibels: -20 to +56 db. Short Tast; Internal Buzzer. Audio Output Jack. Controls: Range Switch, ohms Adjust. Batteries: 1 type $z$ cell, 15 -volt.


## Deluxe 20,000 Ohms-Per-Volt Multitester

- 20,000 Ohms Per Volt OC- 10,000 ohms Per Volt AC
- Measures: $0-1200 \mathrm{~V}$ DC, 0.1200 V AC, $0-10$ Megohms, $0.60 \mu$ a, $0.600 \mathrm{ma},-20$ to $+63 \mathrm{db}, 200 \mathrm{mmf}-0.2 \mathrm{mfd}$.
Easy visibilty is provided by the large $31 / 2^{\prime \prime}$ meter with large two color scales. The 40-microampere D'Arsonval meter movement permits a high input resistance on all ranges: 20,000 ohms per volt on $D C$; 10,000 ohms per voit on AC. $1 \%$ tolerance resistors permits the measuring of voltages without unduly loading the circuit, preserving accuracy of readings. Measures $0.0 .6,6,30,120,600,1200 \mathrm{DC}$ volts, $0-6,30,120,600,1200$ AC voll, Resistance $0.10 \mathrm{~K}, 100 \mathrm{~K}, 1 \mathrm{M}, 10 \mathrm{Megohms}, \mathrm{DC}$ Current 0.60 microamperes, $0-6,60,600$ milliamperes, -20 to +63 decibels. Features a capacitance measurement range, 200 mmf to 0.2 mid capacity. Complete with batteries, test leads and operating instructions. Size $51 / 8 \times 3 k_{s} \times 1 \%{ }^{\prime \prime} 0$. Shpg. Wh., $12 / 2 \mathrm{lbs}$. Imported.
$99 \times 5006$
$99 \times 5007$ Pigskin Carrying Case for above


## 20,000 Ohms-Per-Volt Multitester



- 20,000 Ohms/Volt OC, 10,000 Ohms/Volt AC
- $1 \%$ Precision Resistors
- Compact, lightweight, Accurate
- Easy-to-Read 3" Meter


## SPECIFICATIONS

Seinsitivity: $20,000 \mathrm{ohm} /$ volt $D C, 10,000$ ohms/volt AC. Range DC Volts: $0-3,30$, $60,300,600,3,000 \mathrm{~V}$. AC Volts: $0-6,60,120,1,200 \mathrm{~V}$. DC Current: $0.60 \mathrm{\mu A}$, $0-12,0-300$ ma. Resistance: $0-60 \mathrm{~K}, 0-6$ Megohms. Decibels: -20 to +63 db . Audio Output Jack. Type " 2 " 1.5 V cell 'for resistance measurements.
This handy pocket multi-tester has every needed range. Ideal for repair and service work on appliances, radio, etc. 40 micro-ampere meter movement permits a high input resistance on all ranges-does not load down circuits while testing. Has a single range/function controt for quick, simple operation, plus zero ohms adjust. Supplied with $11 / 2 \mathrm{~V}$ penlight cell and test leads. Rugged, high impact plastic case. Size $31 / 4 \times 41 / 2 \times 1^{\prime \prime}$. Shpg. wt., 1 lb . Imported. 99K 5008
99K 5009 Pigskin Carrying Case for above
Net 9.95
Pocket AC-DC VOM

- Extremely Compact, Measures Only 37/8x21/8x1" . Weighs 5 0zs.
- 1,000 Ohms Per Volt Sensitivity $-1 \%$ Precision Resistors
- Reads: 0-1000 Volts AC-OC, 0-100K Ohms, 0-150 MA

The Lafayette pocket multitester features small physical size, and a wide selection of useful ranges. It can be used for trouble-stiooting any type of electronic circuits or electrical appliances such as irons, lamps, radios, television, hiffi equipment etc. 1000 ohms per volt sensitivity, and $1 \%$ precision resistor components assure accurate, precise readings. Operation is extremely easy, no switching or fidgeting
required. Ranges Volts: $0-15-150.1000$ AC and DC. Ohms: 0.100 K . MA. 0.150 The required. Ranges Volts: $0-15 \cdot 150-1000$ AC and DC. Ohms: $0-100 \mathrm{~K}$; MA: $0-150$. The Vom comes completely wired and tested, and is enclosed in durable plastic case. All accessories including battery are rubber insulated, color coded, flexible test leads are supplied. Shpg. wt., 1 lb . Imported. $99 \times 5010$ AC-DC PDCKET VOM

## LAFAYETTE Quality Panel Meters


(FIG. A)



## Square and Miniature PANEL METERS with high quality D'Arsonval Movements

\author{

- Jewelled Bearings <br> - Accuracy $2 \%$ Full Scale
}

High quality, precision built meters with better than $2 \%$ of full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (Fig. B) which has black bakelite. Terminal polarity on DC models is identified. Fig. A standard 3900 ohm " 8 " scale VU indicator. Includes full wave bridge rectifier, built-in bulb. Ammeters are highly damped, use linear calibrations. Dimensions: Fig. A, B, - $31 / 3^{\prime \prime}$ square,
 2\%" ${ }^{\prime \prime}$ diameter mounting hole. Fig C miniature meters with silvered dials, black pointers - " 1\%"' square fronts, $142^{\prime \prime}$ overall front-to-back, with $11 / 4^{\prime \prime}$ behind panel including $1 / 4^{\prime \prime}$ terminals. Require $11 / 2^{\circ \prime \prime}$ diameter round hole in panel. $15 / 0^{\prime \prime}$ dial face. Supplied with mounting screws. Shpg. wt., 1 lb . Imported.

| STOCK NO. | TYPE | FIG.A | RANGE <br> - Huminated Scale VU |  | NET EA.6.75 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 99 K 5043 | Square |  |  |  |  |
| $99 \times 5042$ | Square | B | 0-50 | DC Microammeter |  |
| $99 \times 5040$ | Square | 8 | $0 \cdot 1$ | DC Milliammeter | 3.25 |
| 99K 5039 | Square | B | 0-150 | AC Voltmeter | 2.75 |
| 99 K 5052 | Miniature | C | 0-1 | DC Milliammeter | 2.95 |
| 99 K 5053 | Miniature | C | 0.5 | DC Milliammeter | 2.95 |
| 99 K 5054 | Miniature | C | 0.50 | DC Milliammeter | 2.95 |
| 99 K 5055 | Miniature | C | 0.100 | DC Milliammeter | 2.95 |
| 99 K 5049 | Miniature | C | 0.50 | DC Microammeter | 4.45 |
| 99K5060 | Miniature | C | 0.10 | DC Ammeter | 2.75 |
| 99 K 5047 | Miniature | C | 0.15 | DC Voltmeter | 2.75 |
| 99 K 5050 | Miniature | C | 0.150 | AC Voltmeter | 2.75 |
| $99 \times 5051$ | Miniature | C | $0 \cdot 300$ | AC Voltmeter | 2.75 |
| *Standard 3900 ohm scale. | "B"' scale | indi | 00\% | odulation scale, | $+3 \mathrm{VU}$ |

## MINIATURE LAFAYETTE ILLUMINATED VU METER

\author{

- D'Arsonval Movements <br> - Accuracy $2 \%$ of Full Scale <br> - Jewelled Bearings - Bakelite Case
}


Illuminated dial for easy. wide-angle readability at all times. Yolume levell indicator. calibrated in standard-20 to +3 VU and $0.100 \%$ ranges. Uses precision carbon film multiplier resistor and full wave rectifier. Damped in accordance with standard VU meter requirements. Reference level 1 mw in 600 ohm line. 3.900 ohms internal resistance. " $D$ " $V U$ is 1.228 volts sine wave AC across meter connected to 600 ohm source with 600 ohm load. May be used with $T$-pad attenuator. Size: $1 \% 4^{\prime \prime} 1^{15 / 6^{\prime \prime}}$ Sq. face , $11 / 4^{\prime \prime}$ overall behind panel. Shpg. wt., 8 oz . Imported. $99 \times 5024$

Net 3.95

## lafayette edge-wise panel meters


(FIG. B)
Has precision D'Arsonval meter with $2 \%$ or better full scale accuracy. Dverall depth is $31 / 2^{\prime \prime}$ behind panel including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. wt., $1 / 4 \mathrm{lbs}$. Imported.

VU METER (FIG. A)
VU METER-Calibrated and damped in accordance with standard VU meter practice. Up. per scale reads -20 to +3 VU . Lower scate reads $0-100 \%$ modulation. Accurate to $\pm 0.5$ VU from $30-15.000 \mathrm{cps}$.
99 K 5033 size $31 / 4 W \times 1$ "H. Imported
Net 5.95
0.150 AC VOLTMETER (FIG. A)
0.150 AC VOLTMETER—Full-wave bridge rectifier type. 1000 ohms per volt. 5 volts per division. linear scale.
. Imported
Net 3.75
99 K 5032 Size $34 / 4 W \times 1^{\prime \prime} H$.
0.1 DC MILLIAMMETER (FIG. A)
0.1 DC MILLIAMMETER-CALIBRATED from 0.1 ma in 0.02 ma . divisions. Black scale, red pointer.
99 K 5031 Size $1 / 4 W \times 1^{\prime \prime H}$. Imported
Net 4.75
Use these precision moving coil DC Ammeter meter movements as stereo balance indicators or as tuning indicators for FM tuners. Pointer at center of the scale indicates zero or null position. Current Sensitivity: $\pm 100 \mu \mathrm{a}$. Complete with installation schematics. 99 K 5034 Ship. Wt., 1 lb . Size $2 \mathcal{H}^{\prime \prime} \mathrm{W} \times 1 \mathrm{~K}_{6}^{\prime \prime} \mathrm{D} \times 7 / \mathrm{s}^{\prime \mathrm{H}} \mathrm{H}$. Imported

Net 2.50

MINIATURE LAFAYETTE LEVEL METER


A miniature clear plastic front level meter which will indicate relative audio levels for tape recorders, FM sets or transistorized audio equidment. Actual size of meter is $1 \mathrm{~K} 0 \mathrm{DxiW} \times 1{ }^{\prime \prime} \mathrm{L}$. Sensitivity: 250 ma internal resistance- 260 ohms. Full scale 500 microamps. Shpg. wt., 1 oz. Imported. 99 K 5036

Net 1.95

## SUB-MINIATURE LAFAYETTE TUNING \& BATTERY METER



- for transistor CIRCUITS
- ONLY $1 / 2 W x$ \% $/$ Hx $7 / 4$ " DEEP

Make your miniature transistor radio a deluxe receiver with this funing and battery meter. Sensitive 300 $\mu$ amp. D'Arsonval movement. Easy to readclearly marked scale - red pointer. Meter has shielded case. Plastic bumpers protect pointer. With hook-up circuit. Scale marked: DFF, TUNE AND BATI, with intermediate graduations. Shpg. wt., 4 ozs. Imported. $99 \times 5028$

Net 2.45

## LAFAYETTE ULTRA-MINIATURE TUNING AND BATTERY METER



ONLY Ki" IN DIA., Y/" $^{\prime \prime}$ IN LENGTH This ultra-miniature meter can be installed easily in a "t" diameter hole. Its total length (front to back, including lugs for connec. tions) is $1 / 4^{\prime \prime}$ and its reading face is circular, $1 / 2^{\prime \prime}$ in diameter (taking up an area of less than $1 / 5$ square inch!) Current sensitivity: 200 Ma. Internal resistance: 320 ohms $\pm$ $10 \%$. Shpg. wt., 3 0z. Imparted. $99 \times 5035$

Net 1.50


Small and compact as a cigarette box. Quickly checks filament continuity in a matter of seconds. Ideal for the serviceman 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 pic: ture tube and loctal, octal, 9-pin, as well as 7 -pin sockets. Provided with two test leads. Grey hammertone finish. Size: $4 \times 3 \times$ 11/2". Shpg. wt., 12 oz. Imported. $99 \times 5016$

Net 1.69

## exclusive lafayette test equipment



A modern, oependable tube checker designed for fast, accurate testing-the ideal low-cost tube tester for any radio-TV serviceman, experimenter, technician, etc. This outstanding instrument tests most of the tube types employed in Radio, Hi-Fi, Monochrome and Color TV, including the new 12 -pin compactrons, nuvistors, T-9's, 7 and 9-pin miniatures-actually tests over 1600 different tubes! A special alligator clip lead is furnished for testing tubes with top caps. Slide switches are employed to connect the various tube elements to their respective test circuits. A 3-position tube slide switch adjust for checking shorted elements, cathode emission and filament continuity. A leakage indicator light glows when an inter-element short or leakage is present in a tube. A power switch turns the unit on and additionally serves to adjust for various AC

## LAFAYETTE TUBE TESTER for HOME, SHOP BENCH or LABORATORY Packed With Features at A Price You Can Afford ${ }^{29}$ NOT A KIT- COMPLETELY WIRED

 19- Checks New Compactrons, Nuvistors, New T-9 Types 7-pin Miniatures, Octals, Lock-in's and 9 -pin Miniatures - Fast-Setting Slide Switches Covering All Elements of 12-Pin Compactron Tubes - Accurately Checks Over 1600 Different Tubes - Iests for Cathode Emission, Leakage and Shorts plus Filament Continuity - Com. pletely Portable-Weighs Only 6 lbs. - Highly Accurate Easy-to-Read Meter with Replace-Good Scale - Slide. Out Tube Chart
line voltages. Large easy-to-read meter calibrated $0-100$ has a red-green "Replace-Good" scale, plus a special scale for checking diodes.
A handy slide out metal tray contains tube charts which facilitate rapid selection of test settings. Metal case is attractively finished in cream and steel gray. Completely
 ${ }^{21 / 2^{\prime \prime \prime} \mathrm{H} \text {. Supplied with carrying case. For } 105-125 \text { volts, } 60}$ cycle AC. Shpg. wt., 7 lbs. Imported. 99 K 5011 Tube Checker

Net 19.95
DELUXE TUBE TESTER IN CARRYING CASE. Same as our Tube Tester above, but housed in portable wood case with grey vinyl trim. Imported. $\mathbf{9 9}$ K 5012

Net 23.95

## DELUXE LAFAYETTE 20,000 Ohms-Per-Volt VOM <br>  with GIANT 6" Meter <br> Not a Kit-Completely Wired and Tested

## $26^{95}$

- Giant $6^{\prime \prime}$ Full-View Meter
- Expanded Easier-To-Read 2-Color Scale
- 20,000 Ohms-per-volt DC
- 1\% Multiplier Resistors
- DC Volts From 0-5000V in 8 Ranges
- AC Volts from 0-5000V In 6 Ranges

A precision VOM with varied ranges for accurate measurement of voltage, current, resistance and decibels. This deluxe VOM gives you accuracy comparable to bench type units, with the added feature of complete portability. Expanded $6^{\text {en }}$ meter scale in red and black gives you top visibility. 50 -microamp meter sensitivity provides 20,000 ohms per-volt input resistance on DC and 5,000 ohms per-volt on AC-Wide-range frequency response measures 10 to 100,000 cycles within $\pm 0.5 \mathrm{db}$. A single 1.5 V battery in the ohmmeter circuit prevents burnout to low current drain devices. Alt multiplier resistors are $1 \%$ precislon type. Heavy gauge steel case with high impact plastic panel. Includes test leads, batteries and leather carrying handle. Size $61 / 4 W \times 7 / 4 \mathrm{H} \times 31 / 0^{\circ} \mathrm{D}$. Shpg. wt., 41/2 lbs. Imported.

Net 25.95

## SPECIFICATIONS

Sensltivity: 20,000 ohm/volt DC, 5000 ohms/volt AC. Range: AC; 0.5000 volts (in 6 ranges): $2.5,10,50,250,1000,5000 \mathrm{~V}$; DC; 0.5000 volts (in 8 ranges): $0.25,1,2.5,10,50,250,1000,5000 \mathrm{~V}$. DC Current, 0.10 amps (in 6 ranges); $0.50 \mu \mathrm{a}, 1 \mathrm{ma}, 10 \mathrm{ma}, 100 \mathrm{ma}, 500 \mathrm{ma}, 10 \mathrm{amps}$. Ohmmeter: 0.20 megohms (in 3 ranges): $0.2 \mathrm{~K}, 200 \mathrm{~K}, 20 \mathrm{M}$. Decibels: $\rightarrow 20$ to +50 db . Accuracy: DC; $\pm 3 \%$ Full Scale. AC; $\pm 4 \%$ Full Scale. Resistance: $\pm 3 \%$ Fuli Scale.

## LAFAYETTE V.T.V.M. WITH 6½" METER

- Wide Band RMS Measurements on any Waveform from 30 cps to Over 5MC, Without Additional Probes or Accessories
- 11 Megohn Input Resistance-Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push-Puli Amplifier-Isolates and Protects Meter
- Pilot Light Indicates When Unit is "On"
- Selected $1 \%$ Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values


## - accurately measures ac peak-to. PEAK VOLTAGE, AC RMS VOLTAGE, DC vOLTAGE AND RESISTANCE



This high quality V.T.V.M. is an indispensable test instrument for the service technician, engineer. or experimenter. It is a highly accurate DC voltmeter, AC' voltmeter and ohmmeter employing a giant $61 / 2^{\prime \prime}$ easy reading $400 \mu$ meter. With a high input impedance of 11 megohms, this V.T.V.M. can accurately measure DC voltages up to 1500 volts, while presenting a negligible load to the circuit under test. As a wide band AC voltmeter, it will measure AC peak-to-peak voltages up to 800 on any waveform be it sinusoidal, sawtooth, square or of any other complex form; all this from 30 cps to above $5 \mathrm{Mc}-$ without any accessory probes! AC RMS voltages may be read directly up to 1,500 volts if the waveform is sinusoidal. Resistances can be read directly on the Ohms scale from 0 to 1,000 megohms in 5 overlapping scales. A direct reading scale is calibrated from - 10 to +45 db (reference 1.73 volts, 6 mw into a 500 ohm line). The meter
is isolated from the measuring circuits by a DC amplifier, making it virtually impossible to burn it out. Multiplier resistors are 1\% zero temperature coefficient types. Function Selector-selects power off, AC volts, P.P volts, D.C.V. Neg., D.C.V. Positive, Ohms; Range Selector-for' 7 voltage and resistance ranges; Ohms Adjust; Balance (1ero) Adjustment. There are 3 probes: Common A.C. volts-ohms, and shielded DC volts probe with 1 megohm isolating resistor. Silicon rectifier power supply for $110 \cdot 120$ VAC, 60 cps , Dimensions: $71 / 2 \mathrm{Hx}$ $61 / 2 \mathrm{~W} \times 5$ "D. Comes with $11 / 2$ volt battery for ohmmeter circuit and complete instructions. Shpg. wt., 7 lbs.
38 K0101 Above V.T.V.M.
Net 26.95
38 K0103 Accessory RF probe for V.T.V.M. Net 3.95 Net 2.95

## SPECIFICATIONS

OC VOLTMETER RANGES: 0 to 3, 30, 150, 300, 1500 volts. Input resistance: 11 megohms ( 1 megohm in probe) on all ranges. A.C. VOLTMETER RMS RANGES: 0 to $3,30,150,300,1500$ volts. PEAK-TO-PEAK RANGES: 0 to 8, 80, 400, 800 volts. OECIBEL RANGES: -10 to $+5,+6$ to $+25,+26$ to +45 db . Response: 30 cps to above 5 Mc.

ONMMETER RANGES: 0 to 1000 megohms in 5 overlapping ranges. ZERO CENTER VOLTMETER RANGES: 0.1.5, 15, 75, 150, 750 volts. TUBES: 1.6211 twin triode balanced meter bridge; 2-9006 peak-topeak rectifiers; silicon rectifier power supply. POWER: 110.120 VAC, 60 cps .

# LAFAYETTE COMBINATION SIGNAL GENERATOR AND SIGNAL TRACER 

## not a kit - factory wired and tested

## SIGNAL GENERATOR

- Covers From 250 KC to 120 MC in $\mathbf{S}$ Bands
- High Stability Electron Coupled Oscillator
- Attenuator For Both RF and Audio Circuits
- Most Used Frequencies Mark. ed on Panel in Color
- Utidizes New Ruggedized Industrial Types Tubes


## SIGNAL TRACER

- Hi-Eain Cascode Pre-amplifier
- Front Panel Output For VTVM, Scope or Phones
- Low Oistortion Triode Output Stage
- Separate R.F. and Audio Signal Probes
onLy $24^{95}$

Two test instruments in one! The Signal Generator will serve as a full service instrument and the Signal Tracer will follow any signal whether generated by a broadcasting station of injected by the Signal Generator section. When used in combination, with no dependence on outside signals, the unit provides ideal service, for unlike any standard signal tracer, it first injects its own signal then traces that controllable signal to locate the source by standard signal tracing tectnique. Designed 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 or unmodulated) and the 400 cycle audio tone. Front panel output jacks which can be used for oscillioscope, VTVM or earphone connections. Housed in a beautiful crackle finish steel cabinet with a deep etched aluminum panel. Dimensions: $71 / 2 \times 91 / 2 \times 51 / 4^{*}$. Complete with 2 probes. Shpg. wt., 9 lbs. 30 K 0102

Net 24.95
RANGE: Band A: 250 KC to 850 KC ; B: 850KC-3000KC; C: 3.0 MC to 11 MC ; D: 11 MC to 45 MC ; E: 35 MC to 120 MC ; 400 cps audio signal; modulation slide switch. RF/AF attenuator and power switch; Signal output jack; AF input jack. 2 Preamp. output jacks. $41 / 2^{\prime \prime}$ alnico 5 speaker. Tubes: 5687,6350 , 6AG5 plus sel. rectifier.


# LAFAYETTE RF SIGNAL GENERATOR 



- factory calibrated and tested - six bands: 120 kc - 260 mC
- dual dutput rf terminals - separate variable audid output
- olal calibration $\pm 2 \%$ - etched circular dial - (Vernier Tuned)

A stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. The delicate oscillator coils and tuning assembly are factory mounted and adjusted for optimum performance. This top-flight unit can be used for IF.RF alignment, audio signal tracing of TV, FM and AM 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. Incorporates a large $41 / 40$ etched circular dial for easy, accurate frequency adjustments. Provides a fundamental frequency output of 120 KC to 130 MC in 6 bands plus a calibrated harmonic output of 120 mc to 260 MC . The built-in audio oscillator operates at 400 KC with adjustable output to 8 volts. Continuousfy variable RF attenuator for proper signal attenuation and two plug-in RF output terminals provide a choice of high and low outputs for maximum flexibility. High output and tuning dial calibration of $\pm 2 \%$. Imported $99 \times 5015$

Net 27.95

## SPECIFICATIONS

Full frequency range: 6 Fundamental bands-120-320 Kc 320-1000 Kc. 1-3.5 MC, 3.2-11 MC, 11-38 MC, 36-130 MC; One harmonic band 120.260 MC. Frequency Accuracy: $\pm 2 \%$. Audio Output: to 8 volts. Large 4y" Etched Circular Dial (Vernier tuned) High-Low

RF Output Terminals. Tuhe Complement: 12BH7A, 6AR5, Selenium Rectifier. Power Requirements: $105-125 \mathrm{VAC} 50 / 60 \mathrm{Cps}$, 12 Watts. Attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: $7 \mathrm{H} \times 101 / 2 \mathrm{~W} \times 5 \%{ }^{\prime \prime} \mathrm{D}$. Shpg. wt., 9 lbs .

## LAFAYETTE SINE/SQUARE WAVE GENERATOR

- factory calibrateo ano tested - low distortion - frequency range - SINE Wave: $20 \mathrm{cps}-200 \mathrm{KC}$ IN 4 bands; square wave $20-25 \mathrm{KC}$ Nernier Tuned) - ETCHEO CIRCULAR DIAL - FREQUENCY RESPONSE $\pm 1.5 \mathrm{DB}$, GOCPS $-150 \mathrm{KC} 41 / 2^{\prime \prime}$ VERNIER DIAL

Especially designed for radio-TV servicemen, Hi-Fi fans and students who require a dependable sine and square wave generator at low prices. An outstanding instrument factory wired, tested and calibrated. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers, TV audio circuit testing and many other uses. Quality features and specifications consist of a frequency range of 20 cps to 200,000 cycles in 4 bands. A large easy-to-read and set etched dial (vernier tuned) adds a professional quality touch. Variable attenuator adjusts amplitude of output signal. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure accuracy of $\pm 3 \%$. Output voltage is 7 volts across a 1 megohm load. Rugged steel cabinet and shock-proof mountings protect components. Complete with instructions and test leads. For 117 V $50 / 60 \mathrm{cps} \mathrm{AC}$. Size: $101 / 2 \mathrm{~W} \times 71 / 2 \mathrm{H} \times 5 \% / 0^{\prime \prime} \mathrm{D}$. Shpg. wt., 10 lbs. Imported.
99 K 5014
Net 35.95

## SPECIFICATIONS

Frequency range: Sine wave; 20-200,000 cps in 4 bands. Square wave- $60-30,000$ cps. Outpurt Voltage-Sine: TV RMS: Square 7 V P-P. Output impedance-$0-5000$ Ohms. Frequency Accuracy: $\pm$ $3 \%$. Oistortion: Less than $2 \%$. Tuhe

Complement: 1-6BM8, 1-12AT7, 1-6X4. Power requirements: $117 \mathrm{~V} 50 / 60 \mathrm{cps}$. 19W. Gray wrinkle steel case with leather carrying handle. Complete with a pair of test leads. Size: $7 \mathrm{H} \times 101 / 2 \mathrm{~W} \times 53 / 8{ }^{\prime 2} \mathrm{D}$. Shpg. wt., 10 lbs.


## DELUXE SIGNAL GENERATOR



- Genometer-7 Signal Generators in one - RF Signal Generator for AM - RF Signal Generator for FM - Audio Frequency Generator © Bar Generator - Cross Hatch Generator - Color Dot Pattern Generator Marker Generator

[^7]
# FACTORY ASSEMBLED Ready-to-Use TEST EQUIPMENT 

## LAFAYETTE CAPACITANCE-RESISTANCE ANALYZER

- Capacitance Bridge Circuit
- Direct Reading Scales
- "Magic-Eye" Null Indicator And Meter
- Measures Electrolytic Power Factor


# $39^{50}$ 

\$5.00 Manthly

Tests capacitors of all types for value, shorts, opens, leakage, insulation resistance and power factor. Measures resistance from 2 ohms to 200 Meguhms. Invaluable for determining the turns and impedance ratios of audio and power transformers. All readings are made directly on expanded easy-to-read etched dial scales. Leakage current and insulation resistance of capacitors are read directly on meter. Bridge circuit accurately measures resistance and capacity. "Magic-eye" indicator permits fast visual results for "null" opens or shorts. Complete with instructions and test leads. For $117 \mathrm{~V} 50 / 60$ cycles $A C$. Grey wrinkle finish steel with carrying handle. $101 / 2 \mathrm{~W} \times 7 \mathrm{H} \times 51 / 4{ }^{\prime \prime} \mathrm{D}$. Shpg. Wt., 12 lbs. Imported.
99 K 5017
Net 39.50

## SPECIFICATIONS

Capacity Ranges: 20 mmf to $2000 \mu \mathrm{f}$ in 4 ranges. Resistance Ranges: 2 ohms to 200 megohms in 4 ranges, Leakage Test: $3-600$ volts; Current 0.1 ma ; 0.10 ma . Transformer Turns Ratio: 1:1 to 200:1. Transformer Impedance Ratios: 1:1 to 40K:1.

## LAFAYETTE DELUXE CRT REJUVENATOR TESTER


$\$ 5.00$ Monthly

## - Checks and Corrects Each Gun of Color Tube Separately <br> - Rejuvenates All TV Picture Tubes Including Color and $110^{\circ}$ Types

Rapidly checks and corrects black and white and color TV picture tubes including $110^{\circ}$ types without removing them from the set. Restores brightness and emission to old CRTs. Determines quality of CRTs by means of an emission test. Large $41 / 2^{\prime \prime}$ meter gives legible readings at a glance. Selector switch provides a choice of dual filament voltages of 6.3 V and 12.6 V. Checks and corrects each gun of color tube separately. Repairs Interelement shorts and open circuits. Includes 3 additional tube socket adaptors for $110^{\circ}$ deffection type tubes. For $105-125 \mathrm{~V} 60$ cycle AC. Handsome portable leatherette covered gray case with detachable top. Sire: $\mathbf{4 3} / \mathrm{x} 7 / 2 \mathrm{z}$ 131/2". Shpg. wt., 9 lbs. Imported.
99 K 5018 Deluxe CRT Tester
Net 39.50
Adapter for 23EP4 picture tube. Shpg. wt., $1 / 2 \mathrm{lb}$. Imported. 99 K 5019

Net 1.50

## CAPACITANCE SUBSTITUTION BOX

- 36" Color Coded Test Leads \& Clips
- 9 Ranges From . 0001 to . 22 MFD


## 295

600 valts working capacity. 9 capacitance ranges are .0001, .0022, .0047, .01, .C22, .047. . 1 plus 22 MFD. Complete with $36^{\circ \prime}$ red and black test leads and alligator clips.
 $99 \times 5020$ Imported ....................... Net 2.95

LAFAYETTE IN-CIRCUIT CAPACITOR CHECKER


- Checks Capacitors in Circuit
- Magic Eye Indicator
- Wide Range 10 MMF to 2000 MMF

Allows you to check most capacitors from 10 mmf to 2000 mmf for open or shorted conditions without unsoldering. Just connect the test leads across the component you wish to test, press the switch and note the eye tube's face for an open or short condition. Checks coupling, by-pass, filter and blocking capacitors. Accurate readings are made in seconds-an important factor in today's complex electronic equipment. It also indicates capacitor leakage. Tests for opens on capacitors of 10 mmf . or more; for shorts up to $2,000 \mathrm{MF}$. Shunted by not less than 10 ohms. Complete with test leads and instructions. For 117 VAC. Size: 7K, Wx $5 \mathrm{H} \times 4 \%_{6}{ }^{\prime D}$. Shpg. wt., 5 lbs. Imported. 99K 5022

Ideal for Jaboratory or service application. Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Easy to find bias resistance in experimental vacuum tube or transistor circults. Slide switch selects two

- 24 Resistance Ratings
- Two Ranges-Low 15-10K Ohms. High 15K-10 Megohms - $36^{\prime \prime}$ Red \& Black Test Leads with Alligator Clips


## $3^{95}$

ranges-Low: 15 ohm-10K ohms (1 watt resistors) High: 15 K ohm- 10 Megohms ( $1 / 2$ watt resistors). Two rotary switches (12 steps each) selects 24 separate resistances. Sire: $4 \% \times 2 \% / 4 \times 15 /{ }^{\prime \prime}$. Shpg. wt., $11 / 2$ lbs. $\mathbf{9 9}$ K5021 Imported ........................ Net 3.95

# WORLD FAMOUS TEST EQUIPMENT KITS <br> LAFAYETTE TRANSISTOR ANALYZER KIT 



Lafayette's 6.in-1 Transistor Analyzer is a tester capable of testing transistors of all types including power types. The in-circuit test couples the transistor to an oscillator circuit within the tester for an actual per. formance check. Externally the transistor is checked for leakage on a multi-colored scase and for beta gain in 3 ranges up to 200. Makes trouble shooting transistor radios easy by supplying a 5 kc test signal with harmonics for checking the RF, IF. and AF circuits. This signal can also be coupled to an oscilloscope for a visual circuit function
test. This analyzer also checks the condition of diodes and rectifiers. Features a volt. meter which can check up to 12 volts DC and for testing transistor radio batteries. This analyzer can check current drain up to 80 milliamperes.
Complete with test leads and step-by-step illustrated instructions. Attractive black case and anodized aluminum front panel. $67 / 0 x$

$19 \times 0901$ Complete Kit
Net 13.50
Extra $1 / 2 / 2$ volt Battery ( 2 required)
$32 \times 4801$

## EICO TEST EQUIPMENT

## Kits and Factory wired



460K

## OELUXE MOOEL 460K

 $5^{*}$ WIOE-BANO SCOPE KITLab quality, for color and monochrome TV Response flat from DC to 4.5 Mc . usable to 10 Mc. Easily reproduces 3.58 Mc color TV sync boost. Direct coupled push-pull vertical amplifier sensitivity. $25 \mathrm{WV} /$ inch. Sweep: 10 cps to 100 Kc , plus low frequency sweep. Input impedance 3 mers. $2 \times$ full screen horizontal positioning. 4.step freq. compensated attenuator. $13 \times 84 / 2 \times 16^{\prime \prime}$. for compensated attenuator. $13 \times 8 \frac{1}{2} \times 16^{\prime \prime}$. For
105.125 VAC. $50-60$ cycles. 30 lbs. 105.125 VAC. 50-60 cycles. 30 lbs. 36 K 2643 WX Model 460 Kit Net 89.95 Model 460 . As above, but factory wired. 38 K 2644wX

Net 128.50

## MOOEL 1060K 6-12 VOLT

BATTERY ELIMINATOR 2 CHARGER
Reliable source of 6 and 12 volt DC power for transistor, hybrid or vacuum tube work. Current ranke automaticaliy adjusts with voltage range selection. Very low ripple. DC Rangets: 8 and 16 volts. AC Ripple 12V: $0.3 \%$ @ $2 \mathrm{amps} ; 1 \%$ @ $6 \mathrm{amps} ; 1.5 \%$ @ 10 amps; $6 \mathrm{~V}_{\mathrm{i}}$ 1.5\% @ 2 amps. $2 \%$ © 6 amps. $4.5 \%$ @ 10 amps . Current ranges: 8 V 10 amps, continuous, 20 amps intermittent. $16 \mathrm{~V}-6$ amps cont. 10 amps. inter. Meter scales: 0.20 volts, $0.10,0.20$ amps. Frr $105-125$ VAC. 60 cps. Size: $101 / 2 \mathrm{~W} \times 83 / 4 \mathrm{Hx}$ 774 "D. 19 Jbs.
$38 \times 2705$ Kit
Model 1060 as above, but factory wired.
$38 \times 2706$

Net 39.05
Net 49.95

## MOOEL S4OK

## UTILITY TESTER KIT

An all-in-one Multi-Range AC/DC voltmeter, ammeter, ohmmeter. wattmeter and leakage checker. Indispensable in home repairs of electrical appliances, and in automotive trouble-shooting of batteries, generators, distributors, etc. $31 / 2^{m}$ meter, ranges: Volts AC/DC 0.7.5-15-150.300. AC/DC current: 0.15 amps. Ohms: 0.1000 ohms, Capacitor leakage test. All components and instruc. tions supplied. $33 / 4 \times 61 / 2 \times 31 / 2^{\prime \prime}$ ShDg. wt., 3 lbs.
$38 \times 2624$ Model 540 Kit . Net 12.55 Model 540. As above, but factory wired. $38 \times 2625$

Net 15.55

## MOOEL 667K OYNAMIC TUBE ANO

 TRANSISTOR TESTER KITCombines mutual conductance and plate conductance test with peak emission test for a single reading of tube quality. Also checks transistors for leakage and beta. Tests most receiving tubes including: nuvistors, novars, compactrons, miniatures, subminiatures, loctals and octals. Also checks special purpose and foreign tubes. Multi-circuit tevel switch. 15 push-bution leakage switches. $4 \sqrt[3]{2 "} 200$ ma D'Arsonval meter. Rolj chart. For $105-130$ VAC. 60 cps. Steel case. $12 \times 15 \times 41 / 22^{\prime \prime} .20$ lbs.
$38 \times 2652 \mathrm{Wx}$ Kit
Net 75.95
Model 667 as above, but factory wired. 38 K $2653 W \mathrm{~K}$
wired.
Net 123.25

RCA MODEL WV-77EK JUNIOR VOLTOHMYST


This kit makes possible substantial savings in a high quality vacuum.tube voltmeter. Its 28 ranges include 7 DC voltages: 0.1 .5 . 5 . $15,50,150,500,1500$, with $\pm 3 \%$ of full scale accuracy and input resistance of 11 megohms: 7rms AC voltages: $0.1 .5,5,15,50$. 150. 500,1500 . with $\pm 5 \%$ of full scale accuracy; 7 peak-to-peak AC voltages: $0-4$. 14, 40. 140, 400, 1400, 4000 volts, with $5 \%$ accuracy; 7 overlapping ohms ranges from 0.2 ohms to 1000 megohms with center-scale values of $10,100,1000,10 \mathrm{~K}, 100 \mathrm{~K}, 1$ meg. and 10 meg. ohms. Other important features include zero center for discriminator align. ment; frequency response of 40 cps to 5 mc . flat to within $\pm 5 \%$ on the 1.5 to 15 volt rms and 4 to 40 volt p.to.p ranges; $1 \%$ deposited-carbon resistors; meter electronically protected against burnout. Power requirement is 5 watts at 105-125 y., 50-60 Cps AC and VSO35 battery. Supplied complete with DC and AC/ohms probes and cables and ground leads, battery, and in. struction book.
$38 \times 4602$ Shpg. wt., 51/2 lbs. ... Net 25.95 Wv. 77 E wired and factory-cal.brated. WV. 77 E wired and factory-cal.brated.
30 R 4603

## RCA MODEL WV-38AK VOLT-OHM MILLIAMMETER KIT



Here is a VÜM by R̄CA that you can get either as a kit or as a factory wired instrument. A must for any kind of electronic servicing. DC voltage has 8 ranges: $0-0.25,1.0,2.5,10$, $50,250,1000,5000$ volts, with $\pm 3 \%$ of full scale accuracy. DC input resistance is 20,000 ohms per volt. AC voltage has 6 rances: 2.5 , 10. $50,250,1000,5000$ volts, with $\pm 5 \%$ full scale accuracy. Input resistance is 5000 ohms-per-volt. Frequency response, measured with reference at 1000 cps is flat with in $1 / 2 \mathrm{db}$ from 10 cps to 50 KC for $2.5,10,50$ volt ranges. Resistance from $0-2,000$ -$200,000-20,000,000$ ohms in three ranges. DC current has 6 ranges: $0.1-10-100-500$ milliamperes, and 0.10 amps, with full scale accuracy of $\pm 3 \%$. Complete with batteries, ground lead and instruction booklet. Size: $51 / 4 \times 31 / 8 \times 67 \mathrm{~s}^{\prime \prime}$.
36 M 4604 Shpg, wt., 4 Jbs. ... .... Net 29.95 WV.38A Completely wired and factory tested. 31 n 4605 …............................ Net 47.05 Model WG-270A Leather Carrying Case for WV-38A(K).
38 in 4608 Shpr. wt.. 2 lbs. .......... Net 4.95

## AUTOMATIC <br> TIMERS AND COUNTERS

INTERMATIC
MODEL A211-4 TIME-ALL


Makes practically everything electrical completely automatic. Will handle loads up to 1875 watts. Turns radio on and off-does not have to be reset each night. Defrosts refrig. erator-turns lights on and off-controls roaster, electric blanket, washing machine. coffee makers, vaporizers, etc. 30 min . minimum on time- 23 hours maximum. As easy to set as an electric clock. Stands on any surface-can be hung an wall. Easy-to-read 24 hour "day and night" dial. Operates day after day without attention. Special alloy "T". Can be controlled manually without automatic reset. Plug-in receptacle for equip. ment to be controlled. For 110 volt 60 cycle AC only. Complete with 6 ft . cord and plug. Instructions included. $5 \times 4 \times 21 / 2^{\prime \prime}$. Shpg. wt., 2 lbs .
13 K 2715
Net 7.97
MODEL A221-4 TIME.ALL. Similar to A211 except has capacity of 875 watts. Shpg. wt., 2 lbs.
13 K 2716
Net 7.29

## TELECHRON TIMER SWITCH



Genuine Telechron mechanism. Complete 12 hour movement. Can be set to turn on any radio. TV or similar electrical appliance at any preset time. Gold finish dial-black lettering. Timer sets from rear. On-off-auto switch in front. Size $31 / 2^{\prime \prime}$ square. $13 / 4^{\prime \prime}$ deep. Set shaft extends $51 / 2^{\prime \prime}$ to rear. SPST switch. rated 15 amps at 115 volts. For $110 \cdot 120 \mathrm{~V}, 60$ cy. AC only. Shpg. wt., 2 lbs.
*Plus 10\% F.E.T
13 K 4408
Net 3.95

## TELECHRON TIMER SWITCH



- Radio - TV Appliance Timer - 60 Minute Sleep Switch
- Simple Installation - 1650 Watts

Automatically turns on radios-TV sets-etc. -at any preset time in a 12 hour period. "Sleep.Switch" allows up to 60 minutes of continuous run prior to "shut-off." Built in signal alarm. All controls on front. On-off. auto. 0 to 60 sleep switch. alarm set and time set. Gold finish dial-black lettering. $31 / 2^{\prime \prime}$ square bezel. $13 / 4^{\prime \prime}$ deep. SPST rated 15 amps at 115 volts, 1650 watt load capacity. For $110-120 \mathrm{~V}$. 60 ey. AC only. Shps. wt., 2 lbs.

Plus 10\% F.E.i.
Net 4.98


INTERMATIC MODEL A401-4 CLOCK TIMER Not only tells time, but turns appliances both on and off automatically for periods of 15 minutes to $51 / 2$ hours. Cooks dinner while you're away, wakes you to music, controls electric fans, heaters, radios, TV sets, etc. No installation problem-just plug it in and set. Capacity 1875 watts. $43 / 4 \mathrm{~W} \times 41 / 2 \mathrm{H} \times 21 / 4^{\prime \prime}$ D. 6 ft . cord. For 110 V 60 cycle AC. Guaranteed for 1 year. Shpg. wt., 3 lbs. 13 K 2717 Includes F.E.T.

Net 8.77


## INTERMATIC TYPE T101 <br> TIME SWITCH

Turns equipment "on" and "off" once in 24 hours, or from 1-12 "on" and "off" opera. tions a day can be obtained by use of extra trippers-can be added without removing dial. Min. on or off time 1 hr ., max. 23 hours. Can be turned on or off manually with reset SPST switch rated at 40 amps .4375 watt capacity. Mounting holes and knockouts. Gray steel case. UL approved. Operates on 110 volt 60 cycle AC. $73 / 4 \mathrm{Lx} 5 \mathrm{~W} \times 3^{\prime \prime} \mathrm{D}$. Shpg; wt., 4 lbs.
$13 \times 2702$
Net 7.77
5-DIGIT STROKE-ACTUATED RESET
 - For Machine Mounting - Complete with Arm and Spring Easy-to-mount rugged counter for counting machine operations. One count per stroke. Drilled mounting flange; actuating arm and spring. May be manually or solenoid actuated. Reads up to 99,999; side knob easily resets to zero from any number. Overall size: $21 / 2 \times 11 / 2 \times 1 \frac{1}{3} \mathbf{s}^{\prime \prime}$. Shpg. wt., $1 / 2 \mathrm{lb}$. Imported
99 K 9029
Net 2.69


This reliable, low-priced timer in a neat durable white plastic case has innumerable household timing uses, i.e., cooking, baking, home permanents, games, remembering appointments. TV and radio programs, etc. Attractive modern design. Times any interval up to one hour accurately and gives resonant bell signal at end of period. Large easy to set and easy to read dial. $31 / 2 \times 3 \times 11 / 2^{\prime \prime}$ Shpg. wt., 3/4 lb.
13 K 8506
Net 2.90


Set It and Forget it - Automatic Time Switch \& Extension Cord +3 -Way Outlet - Controls up to 3 Appliances at Same Time - Reduces Electric Bills

A 3.way combination for every home-an automatic time switch, extension cord, convenient outlet. 0.4 hour time cycle. Easy to operate-plug it into any wall outlet, connect one. two or three devices to be controlled. and turn the knob to the time period desired. At the end of this time period, the electricity is turned off automatically. 6 .foot cord. Shps. Wt.. 1 lb.
13 K 8501
Net 5.11

## APPLIANCE MINDER



\author{

- Adds Space-ConvenienceVersatility <br> - Wall or Panel Mounting
}

Add new space to the new or remodeled kitchen. . . more time for the harried housewife. Simply plug in the coffee-maker, rotisserie, electric frying pan, etc ... set the timer up to 12 hours ahead ... iet the appli. ance minder do the rest. Easily installed in a 4 -gang wall box-or surface mounted. Contains two timed outlets (one turns "on." the other turns "off") and two regular outiets. Allows advance planning of meals-go out and return home hours later to a cooked meal. Rated at 15 amps- 125 volts AC. UL inspected. Shpg. wt., $11 / 2 \mathrm{tbs}$. 13 K 8511

Net 10.99

## hand tally register



Registers 0 to 9999. Highly polished chromium plated brass case. Attached finger-ring and compact shape for comfort in holding. Plunger operated for smooth, easy action. Large, clearly read numerals. Knurled reset knob sets register to zero in one turn. Precision accuracy for lab, school and industrial users. Invaluable for inventory control - gate checking - traffic, etc. Small Size, approximately $1 \mathrm{~K}_{6} \times 1$ 1/8", permits concealed oderation. Shpg. wt., $1 / 2 \mathrm{fb}$. Imported $99 \times 9030$

Net 2.29

## DELUXE LafAyeite FM COMMUNICATIONS RECEIVERS

## MONITOR CALLS FROM STATE, COUNTY AND MUNICIPAL POLICE - FIRE DEPARTMENT - <br> - CIVIL DEFENSE - RAILROADS - TRUCKING - HIGHWAY MAINTENANCE - FORESTRY <br> CONSERVATION - PETROLEUM AND INDUSTRIAL ACTIVITIES



## Model HA-50 30-50 MC Model HA-52 152-174 MC <br> - Variable Squelch <br> - Solid State Power Supply <br> - Extremely Sensitive Circuitry <br> - Built-in 4" Speaker <br> - 8 Tubes for 10 -Tube Performance <br> - Nuvistor Front End*

5995
\$5 monthly

Two deluxe FM communications receivers for the office. field or home. Excellent sensitivity of $4 \mu v$ or less for 20 db quieting and built-in adjustable squelch for dependable all-day monitoring of emergency. commercial, or industrial communications. Both units feature 3 IF stages and fully tuned RF stage. Model HA. 52 in corporates 6CW4 nuvistor "front-end". A builtinn 4 " speaker gives clear voice reproduction.... and as a special feature a front panel phone jack may be used for private listening. Large, easy-
to-read slide rule dial is illuminated for night operation. Housed in attractive blue.grey metal cabinet . . makes a handsome addition to any home or office. Power requirements: 117 volts AC
 "Model HA-52 Only.
99 K $2525 w X$ Model HA- 5030.50 mc
Net 59.95
Net 59.9

## MONITORADIO FM MOBILE RECEIVERS



| M-40; Tunable |
| :--- |
| $\begin{array}{l}\text { 30-50 MC } \\ \text { M-160; Tunable } \\ \text { 152-174 Mc }\end{array}$ |

High quality mobile receivers for governmental. municipal and indus trial uses. These tuneable receivers cover the entire FM communications bands with excellent sensitivity. 10 tube circuit features a fuily tuned RF amplifier, dual conversion, and two stages of limiting followed by the dis. criminator. Power output is 8 watts. built-in $4^{\prime \prime}$ speaker. For 12 v . DC 3.9 amperes. Housed in attractive cabinet, only $41 / 2 \times 61 / 2 \times 83 / 4^{\prime \prime}$. Sehpg. wt., 10 lbs . MODEL M-40 Tunable over $30-50$ MC band.
40 K 6001 WX
Net 114.95
MODEL M-160 Tunabie over 152.174 MC band. Sensitivity $4 \mu \mathrm{v}$ for 20 db quieting. Wt., 12 lbs .
40 K 6003 WX
Net 114.95

## B \& W 550A ANTENNA COAXIAL SWITCH

- No Loss When Switching Antennas

Lets you instantly select any one of five transmitters, antennas, exciters, receivers. etc. using 52 or 75 ohm line. The switch handles up to 1 kw of modulated power with maximum crosstalk of -45 db at 30 mc .
40 K 1602 Shpg. wt., 2 lbs. Net 8.25 40 K 1603 Model $902 \cdot \mathrm{Knob}$ for 550A Net 1.02 40 K 1604 3818-Dial plate for 550A Net $\quad .75$

# DELUXE LAFAYETTE HA-55 AIRCRAFT RECEIVER 



Now monitor the exciting frequencies of aircraft communications in your home or office with this deluxe receiver. The use of multi-purpose tubes gives 11 tube performance offering high sensitivity and selectivity. Two RF stages including a 6CW4 nuvistor really pulls in the stations. A variable squelch adjustable from front panel facilitates absolute quieting. A built-in $4^{\prime \prime}$ speaker provides excellent voice reproduction, and a front panel phone jach makes private listening possible. Large, easy-to-read slide pule dial is illuminated for night operation. Attractive blue-grey metal cabinet. For 117 volts AC at $50 / 60 \mathrm{cps}$. Size $11 \% \mathrm{a} \times 51 / 4 \times 77 / \mathrm{m}$ ". Shpg. wt.. 14 lbs .
Imported. 99 K 2527WX Model HA-55 108.136 mc

## ANTENNAS FOR LAFAYETTE COMMUNICATIONS RECEIVERS

Window mount antenna: 30-50MC; Shpg. wt., 2 lbs.
40 K 1301 w
Ground Plane antenna; $108-470 \mathrm{MC}$; Shpg. wt., 2 lbs. 40 K 1302W

## ANTENNA SPECIALISTS MOBILE COMMUNICATIONS ANTENNAS

ASP- 144 Disguise antenna for $\mathbf{3 0 - 5 0}$ MC. Supplied with 16 ft . RG. $58 / \mathrm{U}$ cable and connector. Specify an exact frea. Allow 3 weeks deliverv 40 K $1312 \mathrm{WXY} \quad$ Net 17.64 ASP. 146 Diskuise antenna designed to operate hetween 130 and 174 MC . Supplied with 16 ft . of RG-58/U cable and connector. Mounts in $7 / 0^{\circ}$ hole. Shpg. Wt.. 3 tbs.
40 K 1313 w
Net 14.11


# BUY YOUR AMATEUR EQUIPMENT AT LAFAYETTE 

NEW SFMAPR. 350 5-BAND SSB AMATEUR TRANSCEIVER


- 5 BANOS: 3.5-4.0MC, 7.0.7.5 MC, 13.85-14.35 MC, 21.0-21.5 MC, 28.5-29.0 MC
- 400 Watts SSb input, 320 Watts CW INPUT 125 WATTS AM INPUT
A compact 5-band 400-watt SSB transceiver for fixed, portable or mobile operations. Frequency coverage $3.5-4.0$ MC, 7.0-7.5MC, 13.85-14.35 MC, 21.0-21.5 MC, 28.5-29.0 MC with lower sideband operation on 80 and 40 Meters, and upper sideband on 20,15 and 10 meters. This highly stable transceiver has a transistorized VFO, which is temperature and voltage stabilized, precision dual-ratio tuning, crystal latice filter, ALC and AGC, S.meter, plus provision for plug-in vox. Sideband suppression is 40 db , carrier suppression 50 db . Third order distortion is 30 db down. Dimensions: $51 / 2 \mathrm{H} \times 13 \mathrm{Wx}$ $11 " \mathrm{D}$. Shpg. Wt., 18 lbs.
40 K 7008 Wx Model 350
AC Power Supply, Matching Speaker with Cabinet. Shpg. 40 K 7009WX
12 V DC Power Supply for Model 350 . Shpg. wt., 8 Ibs. 40 K 7006wX
40 K 7007 Model Vx-1 Plug-in vox ADAPTER

Net 395.00
wt. 11 lbs. Net 85.00

Net 130.00
Net 35.00
$149^{95}+8 \div$

- Frequency Coverage 50-54 MC and 144-148 MC
- Power Input: 75 Watts CW, 75 Watts peak on Phone
- Meter Reads Final Cathode Current, Final Grid Current and RF Output.
- Built-in Solid State Power Supply

A complete 75 -watt phone and CW transmitter with a built-in power supply and modulator designed to operate on 50.54 and 144-148 MC. Alt circuits up to the final are broadbanded and only the final plate and loading capacitors have to be tuned when you OSY. Crystal controlled or can be used with a VFO. Crystals used are the 8 MC type. Mike/key jack and crystal socket are on front panel. Power input to the final is 75 watts on CW and 75 watts peak on AM phone. Controls: power switch. phone.CW switch, meter selector switch. crystal-VFO switch, audio gain control, drive control, bandswitch. final plate tuning and loading. Tube lineup: 6GK6-0sc, tripler: 6GK6 doubler, 7868 tripler (on 2 meters); 7984 final; $12 A \times 7$ and 6 GK 6 modulator. Size: $111 / 2 \times 91 / 2 \times 6^{\prime \prime}$. Shpg, wt., 36 lbs . 40 K 1035WX

Net 146.95

## B \& W MINIDUCTORS

## 

Lafayette seml-automatic "Bug"


- SUPER SPEED KEY

A quality "Bug" designed for clear, easy sending and wide range of speed. 7 adjustments for speed and comfort. Precisiontooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjustable 10 wpm to as high as desired. $1 / /^{\prime \prime}$ silver contacts; weight scale for reproducible speed settings. $67 / 8 \mathrm{~L} \times 3 W \times 21 / 4{ }^{\circ 1 \mathrm{H}}$, exclusive of knobs and feet. Shpg. wi. $31 / 2$ lbs. Imported.
99 K 2552
Net 9.95

## 12 LESSON CODE COURSE

## 12 LESSONS ON A

12' LP RECORD


Learn Morse Code the modern practical way. Supplied with 12 lessons on a nonbreakable high quality $331 / 3 \mathrm{rpm}$ long playing record, recorded with code sound to provide further aid. Perfect for home studying. Speed progresses steadily from 3 to $161 / 2 \mathrm{wpm}$. Complete with sturdy record album and instruction manual. Shpg. wt., $11 / 2$ lbs. 40 K 8901 Code Course

Net 3.50


Low-pass filter, Attenuates above 54 MCS. Handles 100 watts, $10-160$ meters, 20 watts on 6 meters. For 52 ? line.
40 K 6513
Net 5.03
TV-1000LP. As above, but handles $1-\mathrm{KW}$ on 10-160 meters, 200 watts on 6 meters. $40 \times 6514$

## 

Highly efficient miniature coils offering extremely low losses and real space-saving economy. Ideal for compact circuits. Air wound, polystyrene insulation. Easily cut to size. All are $2^{\prime \prime}$ long except miniductors with $1^{\prime \prime}$ diameter are $3^{\prime \prime}$ long. Shpg. wt., 602. 4 TURNS PER IM.

| DIAM. | 4 TURNS PER STOCK | TYPE | NET | DIAM. | STOCK \# | TYPE | NET |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/2" | $40 \times 1610$ | 3001 | . 44 | $1 / 2^{\prime \prime}$ | 40K1611 | 3002 | . 44 |
| 59 | 40 K 1614 | 3005 | .53 | $5{ }^{\text {\% }}$ " | 40 K 1615 | 3006 | . 53 |
| 7/4" | 40 K 1618 | 3009 | . 62 | 3/4" | 40 K 1619 | 3010 | . 62 |
| $1^{\prime \prime}$ | 40 K 1622 | 3013 | . 68 | 1" | 40 K 1623 | 3014 | . 68 |
|  | 16 TURNS PER | IN. |  |  | 32 TURNS PER | IN. |  |
| $1 / 2^{\prime \prime}$ | 40 K 1612 | 3003 | . 44 | 1/2" | 40 K 1613 | 3004 | . 44 |
| 5/0. | $40 \times 1616$ | 3007 | . 53 | 5/" | 40 K 1617 | 3008 | .53 |
| 3/4* | 40 K 1620 | 3011 | . 62 | 3/4" | 40 K 1621 | 3012 | . 62 |
| 1" | $40 \times 1624$ | 3015 | . 68 | 1 " | $40 \times 1625$ | 3016 | . 68 |

## FAMOUS DOW-KEY ACCESSORIES



MOOEL OK60 COAXIAL RELAYS (Fig. A) Low-loss coaxial relay designed for dependable antenna switching. Low contact resistance with contact force at least 50 grams in transmit and 35 grams in receive position. Breakdown voltage in excess of 1000 volts rms. Insulation resistance at least 50,000 megohms. Coil impregnated with epoxy resin. Heavy phosphor bronze contact tongue with pure silver contacts. Size: $33 / 4 \times 23 / 4 \times 11 / 3^{\prime \prime}$. Mig. holes 6.32 clearance or $8-32$ tapping. Shpg. wt., 1 lb . DK60.G2C with 115 VAC Coil

## 40 K 5201

Net 15.65
DK-60-G2C with 12VDC Coil
OK 5202
Net 15.65

## model ox60-P Panel mounting COAXIAL CONNECTOR (Fig. B)

A panel mounting coaxial connector that can be permanently installed on panel in just a few minutes, without screws. Only a single $5 / /^{\prime \prime}$ diameter hole is required. Two serrated jam nuts hold connector securely in position. Will not loosen from frequent use. Easy to solder terminal. Shpg. wt., 6 oz.

Net .70


## AMECO HP-45

 HIGH-PASS FILTERHigh-pass TVI filter placed in the amateur and TV antenna line for attenuations of 40 db at 14 Mc and 20 db at 28 Mc . Balanced constant K circuit accepts 300 ohm twin line. Negligible insertion loss. Shpg. wt., 302.

40 K 1005
Net ea. . 93


## AMECO AC-1T AMATEUR <br> TRANSMITTER KIT

- Ideal for Novice
- Self Contained

The ideal unit for beginner or novice. Contains transformer powered AC power supply. Uses a Pi-network output circuit to load random length wire antenna. No antenna tuner required. Has full 15 -watt input on 40 and 80 meters. Easy to build and operate. Complete with punched chassis, all parts, tubes (6V6 and 6X5) and instructions. Shpg, wt., 8 lbs.
40 K 1009 Transmitter Kit ...........Net 19.55 40 K 1010 CK1 extra coil kit .. Net . 73

# LAFAYETTE AMATEUR STATION ACCESSORIES 

 lafayette "recon" amateur lafayette io to PRESELECTOR CONVERTER 4950

- Crystal Controlled - For 80 . 40-20-15-10 Meter Bands - As a Converter-Converts Receiver to Dual Conversion Operation Improves Selectivity - Widens $\$ 5.00$ Monthly Band Spread

The "Precon" is a crystal-controlled dual function unit for the price of one. As a preselector, it can be used ahead of any receiver to greatly improve gain, image rejection, and sensitivity. Tuned interstage circuits and 2 stages of RF amplifi. cation assures a high signal-to-noise ratio ... As a converter, receiver range can be extended to 30 MC (receiver must tune

## LAFAYETTE 6 and 2 METER UFO <br> LAFAYETTE 6 and 2 METER VF VFO For 6 and 2 Meters

3.5-5.2 MC). Sensitivity and stability are excellent. Antenna trimmer on front panel. 3 crystals are included for 20,15 and 10 -meter bands. 52 -ohm antenna co-axial connector is builtin. PL-259 connector required for output cable. Attractive modern steel cabinet with 4 rubber feet. Operates on 117 V $50 / 60$ cycles. AC. Size: $10 W \times 6 \mathrm{Hx} 8^{\circ} \mathrm{D}$. Shop. wt.. 10 lbs . Imported. 99 X 2530 ......................................Net 49.50

A high quality variable frequency oscillator designed to operate with modern transmit. ters using crystal oscillators in the 8.9 Mc region. It provides dependable coverage of both the 6 and 2 meter amateur bands. High electrical stability is achieved by a series-tuned chap oscillator. $\mathbf{0 B 2}$ voltage regulator tube protects unit from line volt. age variations. Completely self-powered, needs no power from your rig. Uses low. heat half-wave silicon rectifier. Illuminated plexiglass dial is calibrated from 50.54 Mc ( 6 M ) and $144 \cdot 148 \mathrm{Mc}$ (2M). Output volt. age is $10-15 \mathrm{~V}$ rms. Tubes: 6BA6, 082. Rigid mechanical construction. Complete with $24^{\prime \prime}$ low loss coaxial cable. For 117 Volts $50 / 60$ cycles $A C$. Size: $61 / 1 \mathrm{~W} \times 41 / 2 \mathrm{Hx}$ $4^{\circ} \mathrm{O}$. Shpg. Wi., 6 lbs . Imported.

## 99 K 2536



- Voltage Regulated For Stability


## LAFAYETTE SWR and FIELD STRENGTH <br>  METER

- Measures SWR, Relative Forward And Reflected Power to 1 KW
- Reads Field Strength

A handy 2 -in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: 1:1 to 3:1; Accuracy $\pm 5 \mathrm{db}, 2$ to 30 MC ; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 micro-ammeter movement with easy to read 2 -color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey hammertone aluminum case. Size: $17 / 4 \mathrm{~W} \times 5 \mathrm{~K}_{6} \mathrm{H} \times 21 / 4 \mathrm{CD}$. Shag. wt., 1 ib . Imp. ported.
99 K 2537
Net 12.95

# LAFAYETTE DELUXE SELF -POWERED UFO <br> - Covers 80 through 10 Meter Amateur Bands 

- High Output to Orive Any Modern Transmitter

A deluxe variable frequency oscillator providing full coverage of the five bands from 80 to 10 meters. Employs a high " $Q$ " series tuned Clap oscillator, remarkable for its low drift. A VR tube eliminates frequency shift due to variations in line voltage. High output of $10-20$ volts is sufficient to drive any modern transmitter. Features large easy-to-read illuminated slide rule dial with smooth tuning drive. Dual output impedance. Low heat silicon diode power supply presvents drain on transmitter power supply. Tubes 6AU6. 6AQ5. 0A2. Size: $61 / 2 \mathrm{~W} \times 51 / 4 \mathrm{Hx} 71 / 2^{\circ} \mathrm{O}$. For 117 volts $50 / 60$ CDS AC. Shag. wt., $71 / 2$ lbs. Imported.

| cps AC. S |
| :--- |
| 99 |

Net 34.50

## LAFAYETTE NUVISTOR GRID DIP METER

Complete with All Coils

## - Nuvistor Oscillator $29^{50}$ <br> - Compact, True One-Hand Operation

- Slim Color-Matched Coils for High Accessibility
- Covers 1.7 to 180 MC In 6 Bands

A compact unit designed for easy circuit coupling in hard-toreach places. Thumb tuning. Sensitive Nuvistor oscillator/de. lector is ideal for checking resonant frequencies of tuned circuts, detecting stray resonances in transmitters, checking neutralization. Frequency range 1.7 to 180 MC in 6 accurately calibrated ranges. Powered by builtin 117 V AC $50 / 60$ cycle transformer power supply with silicon rectifier. Precision plug. in coils supplied in protective case. Solid finish aluminum panel. Size: $23 / 4 W \times 51 / 2 L \times 13 / 40 \mathrm{D}$. Shag. wt., 2 lbs. Imported. 99 K 2503

Net 29.50
LOW, LOW PRICE Our best buy multi-band antenna. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or tower installation. Can survive winds in excess of 50 mph . Overall height $188^{*}$;hocks down to only $5^{\circ}$. Uses $31 / 2^{20}$ diameter air wound coil as matching inductor. All steel parts irridite treated to Mil. Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW-2 KW PEP. Omni-directional. vertically polarized. Shag. wt., 5 lbs. 40 K 0104WX 14.95




$\qquad$
$\qquad$
$\qquad$


#### Abstract






Complete with AII Coirs

$$
\text { Net } 29.50
$$




## LAFAYETTE QUALITY METERS AND TESTERS

## for the CB'er \& AMATEUR - Improved Performance - Low, Low Prices

LAFAYETTE MINIATURE ILLUMINATED MODULATION " S " METER


- Combination " S " Meter, \% Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings


Highty accurate. Features wide viewing angle and 3-color scale. Front panel zero adjustment, Calibrated scales (1 MA full scale), 0 to $100 \%$ modulation, " $\$$ " units 0.9 , also +10 and +30 . Linear full scale markings of 0 to 5 . Dimensions: dial face, $15 / \mathbf{m}^{\prime \prime}$; depth $11 / 4^{\prime \prime}$ overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Shpg. wt., 8 o2. Imported. $99 \times 2507$

Net 2.95

## LAFAYETTE RADIO FIELD INDICATOR



A MUST FOR ALL
HAM AND CE OPERATORS

- Continuously indicates transmitter output - Rugged 200 a meter movement - Requires no Electricity, Batteries, or Transmitter Connection Powerful Magnet on Bottom Plate for Mounting on Dashboard or other Metal Surface


## 

 Checks performance of your marine, mobile or fixed transmitter. Features a 200 дa meter movement with variable sensitivity control. Earphones can be plugged in for an aural check of output. Antenna extends from $31 / 4^{\prime \prime}$ to $1034^{\prime \prime}$. Powerful magnet allows easy mounting. Use anywhere ... requires no electricity or batteries. Dimensions: (less antenna) $31 / 8 W \times 21 / 4 \mathrm{H} \times 2$ "D. Imported.$99 K 2509$ Shpg. wt., 7 02.
Net 6.75
$99 \times 2515$ High output crystal earpiece for above

## LAFAYETTE WAVE-METER for AMATEUR and CITIZENS BAND



- For Amateur and CB Use - Instant Readings of Transmitter RF Output - Requires No Power Compact, Portable, Accurate


A miniature wavemeter for checking transmitter output. Determines relative strength of fundamental frequency and any harmonic or parasitic radiation. Complete and self-contained, requires no power. Telescoping antenna is included. Tunes 1.6 to 150 mc in four calibrated bands. Only $31 / 8 W \times 2 K$ Hxl $1 / 2^{\prime \prime}$ D. Antenna is $103 / 4^{\prime \prime}$ extended. $31 / 4^{\prime \prime}$ telescoped, is fitted with a banana plug and is removable. Total shpp. wt., 8 oz. Imported.
$99 \times 2511$
Net 6.75

## LAFAYETTE MINIATURE ILLUMINATED " S " METER



- Jeweled Bearings - Clear Plastic Front
- Accuracy 2\% of Full Scale
- High Quality D'Arsonval Movement


## 295

Durable wrap-around plastic front panel provides wide-angle readability. Zero adjustment screw on front panel: jewelled bearing movement. Calibrated in " S " units from 0.9 with the scale terminating in +10 and +30 calibrations. Additional full scale calibrations of 0.5 and $0-10$ in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. $15 / e^{" p}$ dial lace: $11 / 4^{\prime \prime}$ overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., 802.
99 K 2513
Net 2.95
See Our Catalog 6.50) For Additional Electronic Components

SWR bRIDGE AND RF POWER METER

- Measures Rf Output Power Into Builtin 52 ohm Dummy Load, Up to 15 Watts - Direct SWR Measures From 1:1 to 10:1 and REL Power to 1 KW - 50 ma Meter Movement


## 2195



Highly accurate SWR and direct power readings up to 50 Mc . The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines. Insertion loss is negligible. Meter has 50 ua movement: calibrated directly in watts from 0.15 and in SWR from 1 to 10 IF (reads infinity at full scale)... Housed in an attractive grey metal cabinet, 31/8x $71 / 4 \times 23 /{ }^{\prime \prime}$. Sits on 4 rubber feet. Imported.
99 K 2508 Shpg wt., 2 lbs.
Net 21.95

## LAFAYETTE TRANSISTORIZED FIELD STRENGTH METER

- Permits Easy Tune-Up for Maximum Transmitter Output Earphone Jack to Monitor Audio - Tuned Input from 2.53 to 57 MC


Covers 2.530 Mc to 57.000 Mc in 3 bands. Ideal for use with ham, Citizens Band or other transmitters within this frequency range. Enables user to tune his transmitter and antenna for maximum RF output. 200 ma meter is calibrated from 0 to 10. Earphone jack provided. Front panel controls: gain on-off switch, tuning, and band selector switch. Battery powered-can be operated anywhere. With telescoping antenna and battery. Imported. Shpg. wt., 2 Ibs. 99 K 2510

Net 15.95
$99 \times 2515$ High output earpiece for above Net 1.09 37 K 4802 Replacement battery for above

Net . 13

## DELUXE LAFAYETTE "S" METER

- Now for Hams, SWL's and CB'ers-A Signal Strength Meter Using VTVM Principles Easy To Install and Operate Mag. netic Feet for Mobile Oashboard Mounting - Sensitivity and Zero adjust Controls


Designed for use with any superheterodyne receiver empioying AVC. Meter is calibrated in " $\$$ " units from 1 to 9, and in db up to 30db over $\$ 9$. Partial peak clipping is provided for noise limiting. Simple installation- $\mathrm{B}+$, filament and ground. It is adaptable to either 6 or 12 -volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires $150-200$ VDC for $\mathrm{B}+$. Complete with 12 AU 7 and instaliation instructions. Imported. Shpg. wt., 2 Ibs.
99 K 2512
Net 8.95

## illuminated communications "S" meter

- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to $\mathrm{S9}+40 \mathrm{db}$


A quality " $S$ " meter (basic 1 ma, 2 jewel movement) designed to replace many "S" meters used in communications receivers. Clear plastic front measures 23 月" $^{\prime \prime}$ square and meter fits standard $21 / s^{\prime \prime}$ lound hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. imported. Shpg. wt., 1 lb.
$99 \times 2514$

- 8 Tuhe Superhet Circuit - 1 RF +2 IF Stages for High Gain Reception - Easy-to-Read, Illuminated, Slide Rule Dial - Builtin Q-Multiplier for Crowded Phone Operation - Antenna Trimmer for Optimum Performance on All Bands - Calibrated Electrical
Outstanding Bandspread, Selectivity with built-in Q-multiplier, and sensitivity combine to make the HA-230 one of the "hottest" general coverage bandspread receivers we have ever offered. Special filament transformer provides continuous voltage on critical oscillator and transformer provides continuous voltage on critical oscillator and
mixer stages, maintains frequency stability . . prolongs fube life slide faster "'warmup." For the crowded amateur bands-illuminated Slide Rule Dial, bandspread with markings every 5 KCS on 80 and 40 meters, every 20 KCS on 20 and 15 meters. and every 50 KCS on 10 meters, plus an edgewise S-meter. For the SWL-a 0.100 logging scale for "instant reset" to a desired station, an RF Stage with an antenna trimmer for peak performance PLUS 2 if stages for improved selectivity. Receiver sensitivity- 1.0 microvolts for 10 db Signal-to-Noise Ratio. The Built-in BFO can be used to separate CW stations by means of the pitch control, while the $Q$-multiplier adds the selectivity needed for crowded phone band operation. Front panel controls: FUNCTION

Bandspread on Amateur Bands 80 thru 10 Meters - 0-100 Logging Scale for SWL's - Effective Automatic Noise Limiter - AVC-HYC Selector on Front Panel - Stable Oscillator and BFO for Clear AM CW and SSB Reception - Built-in Edgewise S-Weter
SWITCH. AUDIO GAIN. SELECTIVITY (Q-Multiplier), FREQUENCY (BFO), BAND SELECTOR, IF GAIN, TRIMMER, AVC-MVC SWITCH, ANL SWITCH, MAIN TUNING BANDSPREAD TUNING, and headphone jack. Selectivity -60 db at $10 \mathrm{KC}, 0.8 \mathrm{KC} @ 6 \mathrm{db}$ (with Q -multiplier). IF-455KC, speaker -External PM type (not supplied), 4 or 8 ohms impedance, Audio Out. put-1.5 Watts. Tubes: 3-68A6, 2-6BE6, 1-6AV8, 1-6AV6, 1-6AQ5, 1-5Y3. Size: $7 \mathrm{H} \times 15 \mathrm{~W} \times 10^{\prime \prime} \mathrm{D}$. For $105-120,60 \mathrm{cps} \mathrm{AC}$. 50 watts. Imported. $99 \times 2522 \mathrm{wX}$ Shpg. wt., 25 lbs .

Het 89.50 $99 \times 2532$ Model $\mathrm{HE}-48$ Matching $3 \times 5{ }^{2 \prime \prime}$ speaker. 4 lbs ........Net $\mathbf{7 . 5 5}$ KT-340 SEMI KIT
This receiver is also available in kit form with all major components and front end premounted and pre-calibrated. Minor components are easily installed. Imported. 99 K 2521 WX Model KT-340. Semi-Kit

Net 74.50

## B New! LAFAYETTE 10-80 METER DUAL CONVERSION AMATEUR RECEIVER Model HA-350 with Mechanical filter For High Selectivity

- Oual Conversion - 12 Tubes Complete With Crystals For $\mathbf{0 0}, \mathbf{4 0}, \mathbf{2 0}, 15$ and 10 Meters - Preduct Detector-Selectable Upper Lower Sideband Reception - 100 KC Crystal Calibrater and Crystal BFO - Automatic Noise Limiter - WWV Reception - " $\$$ ' Meter-Calibrated in " $\$$ " Units 1.9 and 08 scale to +40 db

Features Dual Conversion giving an Image Rejection of more than 40 db and IF Rejection of more than 40 db . One control tuning utilizing an 8 -position band-switch. Product Detector, provides sefectable upper or lower $\$ \mathbf{S S}$ reception. Tuneable presefector circuit gives sensitivity of less than 1 microvolt for 10 db signal-to-noise ratio. Selectivity: Bandwidth of 2 KC at 6 db down and 6 KC at 60 db down using Mechanical Filter in IF. Front panel 100KC crystal calibrator reset control used in conjunction with the 15 MC WWV National Bureau of Standards station assures consistent and accurate calibration. Remote control socket on back permits simultaneous control of HA-350 with a transmitter. Audio output: 1-watt maximum. Speaker impedance: 8, 500 ohms (speaker not supplied). Front panel controls:

Preselector; Cal-On/off; Band Selector; Receive/Send; Tuning Cal
Reset: Function- $1 / f / A M / S S B l$ Reset, Function-OIf/AM/SSB1-CW/SSB2; RF gain; AF Gain; ANL; Phone jach. Tube complement: 6BZ6-RF amp.; GBLB-Xtal controlled 1st mixer; 6BE6-2nd mixer; 6BZ6-VFO; 6BA6-IF amp.; 6BA6-IF amp.; 6AL5-AVC rectifier and AM noise limiter; 6A08-product detector and crystal calibrator; 6AV6-1st audio amplifier; $6 A 05$ audio output: 68A6-8FO; 082 -regulator, Silicon Full wave rectifier. Size: $15 \mathrm{~W} \times 71 / 2 \mathrm{H} \times 10^{\circ} \mathrm{D}$. For $115 \mathrm{~V} 50 / 60 \mathrm{cps} \mathrm{AC}$. Imported. Shpg. wt., 25 lbs . 99 K 2S24wx Less Calibrator Crystal

Net 149.50 40 K 0901 O Optional 100 KC Calibrator Crystal ….......... Net 3.95 $99 \times 2532$ Model HE-48 $3 \times 5^{\prime \prime}$ Speaker in cabinet ........ Net 7.95

## c New! DELUXE LAFAYETTE Professional-Quality 14-TUBE AMATEUR COMMUNICATIONS RECEIVER ModeI HA-225 <br> Dual Conversion On 6 Meters

- 14-Tube Superheterodyne circuit - Extra RF Stage, Mixer/Osc For Oual Conversion on 6 Meters 1 af Plus 2 If stages For Mizh Gain Reception On All Other Bands. New Product Detector Circuit For improved $\$ \$ 8$ Reception - Separate BFO And Q-Multiplier circuits (Can be Used Simultaneously) - Crystal Calibrator For Checking Receiver Calibration Markings - Effective Automatic Noise Limiter - Voltage Regulated Power Supply

The HA-225 features full amateur band coverage of 80 through 10 meters plus Marine Beacon Band. Special filament transformer provides continuous filament voltage to oscillator and mixer tubes maintains critical frequency stability ...prolongs tube life... . reduces warmup time. Sensitivity is $.5^{\circ}$ Microvolt for $10 \mathrm{db} 5 / n$ ratio. Selectivity is variable from 60 db to 93 db in Q -Multiplier operation with $\pm 10 \mathrm{KC}$ detuning. Calibrated electrical bandspriead on amateur bands 80 thriu 10 meters ( 6 meters is tuned with main tuning controls). Dual conversion on 6 meters provides average of 50 db image rejection. Other features include antenna trimmer for optimum performance on all bands, built-in edgewise " S " meter, special recording jack in rear permits easy connection to tape recorder, remote control socket on the back allows simultaneous control of HA-225 with a transmitter. $10^{\prime \prime} \mathrm{D}$. Shpg. wt., 28 lbs . Imported.

40 K 0901 L .
$99 \times 2532$

Front Panel Controls: AF Gain. RF Gain, 5-Position Function Switch BFO Frequency, Band Selector, Q-Multiplier Selectivity, Q-Multiplier Frequency, Band Spread Tuning. Main Tuning; Antenna Trimmer. Power On-off Switch, MVC-AVC Switch. Rec.Send Switch and Headphone jack IF - 455 KC . Audio Output - 1.5 Watts. Output Impedance - 8 and 500 ohms (speaker not supplied). Tubes: 4-6AQ8. 3-68A6, 2.6BE6, 1.6BL8, $1.6 A L 5,1.6 A Q 5,1.0 A 2$ plus 6CA4 rectifier. Size: $17 \mathrm{Wx} 71 / 2 \mathrm{HX}$

99 K 2523 WX Model HA-225. Less Calibrator Crystal Optional Calibrator Crystal, 100KC. Type HC/13U

Model HE• 48 Matching $3 \times 5^{\prime \prime}$ speaker. 4 lbs.
Net
Net 139.50

## D LAFAYETTE DELUXE 7-TUBE SWL BROADCAST RECEVVER Model HA-63 <br> - Superhet Circuit: Illuminated "s" Meter - $\mathbf{1 . 5}$, Microvelt Sensitivity o 3.Section

 Tuning Capacitor With Electrical Bandspread A Antenna Frimmer For Optimum Headphanes or External Speaker -AC Iransformer operated, ANL and BFO © ForProvides full fingertip coverage of AM broadcast, marine and aeronautical bands, civil defense, WWV, amateur and foreign frequencies. The BFO permits (CW) code reception too. BFO pitch is not variable. Full electrical bandspread on all frequencies Superheterodyne circuit includes RF amplifier and three-section tuning gang con denser with separate tuning coils for each band. These provide outstanding selec denser with separate tuning coils for each band. These provide outstanding selectivity and a sensitivity of 1.5 microvolts. Big slide-rule dial is easy-to-read. Other features are switchable AVC/MVC to reduce blasting or fading; automatic noise
limiter (ANL) for maximum noise rejection; and an antenna frimmer control which assures optimum reception on all bands. All controls are conveniently located on front panel. Headphone jack for private listening. An external PM type speaker is
required (not supplied). Impedance 4.8 ohms. Beautifully seyled in modern steel required (not supplied). Impedance $4-8$ ohms. Beautifully styled in modern steel cabinet. Tubes: (2) 6BA6, (2) 6BE6, (2) 6AV6, (1) 6AR5 plus selenium rectifier. Audio output: 1.5 watts. AC transformer operated. 117 volts $50 / 60$ cycles AC. Size: 13 Wx $7.4 / 5 \mathrm{H} \times 10^{\prime \prime} \mathrm{D}$. Shpg. wt., 19 lbs . Imported.
99 K 2534 WX
99 K 2532 Model HE-48 Matching Speaker

- $550 \mathrm{Kc}-1600 \mathrm{Kc}$
- $4.8 \mathrm{Mc}-14.5 \mathrm{Mc}$
- $1.6 \mathrm{Mc}-4.8 \mathrm{Mc}$
- $10.5 \mathrm{Mc}-30 \mathrm{Mc}$

| MODEL HE-48 SPEAKER <br> $3 \times 5^{\prime \prime}$ speaker in handsome styled cabinet for Lafayette HE-30, KT. 320, HE-80, HA-63, HA-350, HA-230, KT-340. HA-225 receivers, also ideal receiver speaker mate for many other communication receivers. Gives clean audio response, 8 ohm impedance. $73 / 4 \mathrm{Hx} 31 / 2 \mathrm{~W} \times 5^{\prime 2} \mathrm{D}$. Shpg. wt. 4 lbs. Imported. 9S R 2532 $\qquad$ Net 7.85 |  |
| :---: | :---: |

(A) MODEL HA-230

| MODEL HA-230 WIRED | MODEL KT-340 KIT |
| :---: | :---: |
| $\$$ Monthly | $\$ 5$ Monthly |

## 4 BANDS:

- 550-1600 Kc • $4.8-14.5 \mathrm{Mc}$
- 1.6-4.8 Mc • 10.5-30 Mc NEW "ALWAYS ON" FILAMENT VOLTAGE FOR MIXER AND OSCILLATOR STAGES FOR FREQUENCY STABILITYI

Q. MODEL HA-225


## 5 BANDS:

- $150-400 \mathrm{Kc} \cdot 1.6-4.8 \mathrm{Mc} \cdot 10.5-30 \mathrm{Mc}$ - 4.8-14.5 Mc - 48-54 Mc


## $139^{50}$ <br> \$7.00 Monthly

Available Feb. 15, 1965


Dual Conversion On 6 Meters

## D MODEL HA-63

A HANOSOME FEATURE-PACKED RECEIVER FOR THE SHORTWAVE LISTENER ANO NOVICE

# $64^{50}$ 

\$5 Monthly

## 4 BANDS

- 550 ke 1500 ke - 1.8 me tibime
- 4.8 me-145me . 16.5 mes 3 me


## Ficctricat Banderead on the Bo $40,20,15$ and to motar lland

# LAFAYETTE <br>  <br> ELECTRONICS 

The RK-137A Tape Recorder contains a fine, quality constructed, smooth performing tape mechanism. Engineered to provide virtually every wanted tape recorder feature, the RK-137A performs brilliantly, with facilities for 4-track mon. aural record playback and 4 -track stereo playback when used with a second channel containing a tape head input such as found in a component Hi-Fi system). Controls are completely functional and are designed and arranged to make the RK-137A a genuine pleasure to use. Features include: a rugged, easy to use shift lever for fast rewind, fast forward, play and record functions; a special push-button safety record switch assures against accidental erasure of tapes; velvet-smooth volume and on-off tone controls; a pause lever instantly stops tape in motion, especially useful for editing: track switch provides fast, dependable electronic

Switching between tape tracks 1.4 and $3-2$. In addition a VU recording level meter has been incorporated to indicate correct volume-setting for recording. Speeds are adjustable from 33.4 to $71 / 2$ inches per second by means of a simple capstan adjustment. From a standard $7^{\prime \prime} 1200 \mathrm{ft}$. reel the RK.137A provides over 2 hours monaural record/playback time at $71 / 2$ ips and over 4 hours at $33 / 4$ ips. Jacks are furnished for microphone input, High impedance Radio-Phono Inout. Extension Speaker Output Monitor Output and Stereo Head Output for playback of 2nd stereo channel. Shpg, wt., 22 lbs. Imported.
99 K 1511wX Model RK.137A Tape Recorder Net 89.50 $7^{\prime \prime}$ reel of 1200 ft . Lafayette Recording Tape 28 K 0101

Net 1.59
See Our Catalog 650 For Additional Photographic Equipment


[^0]:    Another outstanding achlevement by lafayette engineers in tape recorder design. The Criterion 1000 records and plays 4-track stereophonic tapes with "ultra"; reallsm through its own transistorized, preamplifiers, push-pull power amplifiers and matched self-contained high fidelity speakers. Speaker wing panels deflect the sound into the room with the proper stereo separation. Three finger-tip selected speeds of $71 / 2,33 / 4$ and $17 / 8$ give you up to 8 hours playing time on a single $7^{\prime \prime}$ reel. Positive pushbutton controls coupled to a husky, heavy duty, low slip capacl-tor-start motor enable smooth tape control with exceptional record-playback characteristics. Dual volume and tone controls, index counter, separate level meters and an automatic shut-off which electrically and mechanically returns recorder to "stop" position are additional Criterion features. Has 4 Inputs for microphones and radio connections plus mike/radio mixer control and two output jacks for external speakers. Cabinet is genuine teakwood-a modern classic! With 2 dvnamic microphones, cables and 7" take up reel. For 117 volts, 60 cycles AC. $171 / 4 \mathrm{~W} \times 71 / 4 \mathrm{H} \times 12^{3 / 4}{ }^{\prime \prime} \mathrm{D}$. Shpg. wt., $431 / 2$ Ibs. Imported
    
    Net 199.50

[^1]:    The Lafayette "Minuette" Hi-Fi Speaker System will bring music to any room in your home - and for a remarkably low cost. Designed for use where space is at a premium - ideal for the small apartment or listening area. Expand your stereo system to other areas of your home. . easily used in the den. kitchen, patio or bedroom. Employs apecially desizned $5 \times 7$ in speaker in a rear loaded reflex type enclosure. Provides an exceotionally fine musical quality yet measures only $81 / 40 \times 153 / a H \times 5 \% /^{\prime \prime}$ - small enough to fit anywhere. Superb Walnut finish on 4 sides allows placing speaker horizontally or vertically. Frequency Response $100-12,000 \mathrm{cps}$. Impedance 8 ohms. Rated af 10 watts. Supplied with' 6 ft . of extension cable and phone plug. Shpg. wt., 5t/2 lbs. Imported 98K 0042 Walnut

    Net $\mathbf{1 2 . 5 0}$
    Set of two for Stereo-Save 1.50
    Set of two for Stereo-Save 1.50
    Net 23.50 S9K 0038 Oiled Walnut ..............
    Set of two for Stereo-save 1.40

    Net 13.95
    Net 26.50

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

[^3]:    The ideal answer to your hi.Fi Stereo component placement probitems-measures $621 / 2^{\prime \prime}$ long, yet holds over 150 records with more than enough room for your amplifier, turntable or record changer, tape deck and stereo speakers. Vensered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. shipped knocked down-Assembles in minutes. Shpr. wt., 65 jbs.
    Oiled Walnut Finish on Genuine Walnut, Veneered Flake Core 20 K 0114 WX

    Net 47.50 20 K 0115 WX Unfinished Flake Board Net 28.95

[^4]:    21 K0104W Admiral "Ensign" less base 24 K0107W Walnut Base for above
    24K010aw Mahogany Base for above
    24K0109w Mounting Board for above

    Net 19.95
    Net 3.95
    Net 3.95
    Net 1.10
    Net 1.65

[^5]:    RECESSEO WOOD BASES. Sturdy, recessed, finely finished. Shpg. wt., 4 lbs. (not illus.) stock No. Finish

    For Models Net
    24 K 1201W Oil Walnut A70 and A 3.95
    24 K 1202 W Mahogany A70 and A 3.95
    24 K 1203 W Oil Wainut Lab $80 \quad 3.95$ 24 K 1204W Mahogany 24 K 1205W Oil Walnut

    24 K 1206W Mahogany

    ## ab $80 \quad 3.95$

    AT60, 50, AT6 and Autostim 3.95 AT60, 50, AT6 and Autoslim 3.95

    MOUNTING BOARDS. Unfinished, smooth sanded. Shpg. wt., $11 / 2$ lbs. (not illus.) 24 K 1207W For LAB 80
    24 K 1208 W For A70 and A
    For AT60, 50, AT6; Autoslim 24 K 1209W

[^6]:    Lafayette makes antenna news with this ideal center loaded fiberglass antenna-only 48" high but performs like $102^{\prime \prime}$ antennas. Designed for cowl mounting, this latest development in mobile antennas provides an excellent radiation pattern. Substitutes for conventional $1 / 4$ wave whips as well as base-loaded antennas in the 27 mc band. The four foot whip eliminates the possibility of striking overhead objects. A black plastic covering of whip insures against shorting. Specially designed rocker support assures 8 -point grounding and permits mounting up to $35^{\circ}$ angle on fender, cowl or rear deck-Fits any "Mo" to $11 / 4^{\prime \prime}$ mounting hole. Complete with 5 ft . of RG. $58 / \mathrm{U}$ cable.
    42 K 0112 W Shpg. wt., 3 lbs.
    Net 6.95

[^7]:    A versatile all-inclusive Generator which provides all the outputs for servicing: AM Radio. FM Radio, Amplifiers, Black and White TV. Color TV. SPECIFICATIONS: RF Signal Generator-Provides complete coverage for AM and FM alignment. Generates radio frequencies from 250 KC to 45 MC on fundamentals and from 35 MC
    to 120 MC on powerful harmonics. to 120 MC on powerful harmonics. Cross Hatch Generator-Will project a cross-hatch pattern on any W picture tube. The pattern will consist of non-shifting. horizontal and vertical lines interlaced to provide a stable cross-hatch effect. Variable AF Generator-Provides a fixed 400 cycle sine.wave or a variable $300-20.000$ cycle peaked wave audio signal. Dot Pattern Generator-The dot pattern projected on any Color TV picture tube enables you to adjust for proder color convervence. Bar Generator-Projects an actual bar pattern of 4.16 horizontal bars or 7.20 vertical bars on any TV receiver screen. Marker Generator-Provides 9 most freouentlv needed marker points 1262 KC, 456 KC. 600 KC, $1000 \mathrm{KC}, 1600 \mathrm{KC}, 2500 \mathrm{KC}, 3.579 \mathrm{MC}$, 4.5 MC. 10.7 MC . Complete with shielded leads and operating instructions. Size: $10 \mathrm{~W} 7 \mathrm{H} \times 53 / /^{\prime \mathrm{D}}$. Shpg. Wt.. 7 lbs . 38 K 1001

    Net $\mathbf{3 7 . 7 3}$
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