

165-08 LIBERTY AVE. JAMAICA 33, N. Y.

Remit by Check or Money Order. Include sufficient money for Postage. We Refund unused amounts.

100 SIXTH AVE., NEW YORK, N.Y. BOSTON, MASS., 110 Federal St. PLAINFIELD, N. J., 139 West 2nd St. NEWARK, N. J., 24 Central Ave. BRONX, N.Y., 542 E. Fordham Rd.

Parge # World Radio History

Jafayette FM-AM TUNER



NEV

BRILLIANTLY ENGINEERED FOR PERFORMANCE SKILLFULLY STYLED FOR APPEARANCE

SPECIFICATIONS

FREQUENCY RANGE: FM, 88-108MC, AM, 530-1650 KC. ANTENNA INPUT: FM, 300 ohms, AM, Ferrite loopstick and high impedance external antenna. DISTORTION: Less than 1% at rated output. FREQUENCY RESPONSE: FM, \pm 3 DB 20 to 20,000 cp, AM \pm 3 DB 20 to 5000 cp. SENSITIVITY: FM, 200 KC bandwidth, 6 DB down, IMAGE REJECTION: 30 BB minimum, HUM LEVEL: 60 db below 100% modulation: TUBE COM-JECTION: 30 BB minimum, HUM LEVEL: 60 db below 100% modulation: TUBE COM-JECTION: 30 BB minimum, HUM LEVEL: 60 db below 100% control of the contro HIGH QUALITY FM-AM RECEPTION MAKES IT POSSIBLE TO ENJOY AT MINIMUM COST.



- ARMSTRONG FM CIRCUIT WITH FOSTER-SEELEY DISCRIMINATOR
- . AFC DEFEAT CIRCUIT WITH FRONT PANEL CONTROL
- GROUNDED GRID TRIODE AMPLIFIER
- MEETS FCC RADIATION SPECIFICATIONS

The excellence of its design and the quality of its camponents combine to provide this compact high-fidelity FM-AM tuner with superb characteristics and unbelievable performance. The tuning shaft has a flywheel counterweight making it pleatant to tune using a slide-rule dial. Incorporates dependable AFC which can be defeated for accurate carrier centering tuning by pushing in on the tuning knob. This defeat is momentary, since the knob springs back to normal AFC position when released. Features a low noise front end achieved by means of a triade grounded amplifier and triade mixer. An AC convenience autlet mounted on the rear of the chassis is controlled by the power switch. Truty a quality tuner of a budget pricel Shap. wh., 9 tbs.

Model LT-10	Less coge	Net	52.50
		for above. Shop, wt., 3 lbs. Net	

COMPLETE FM-AM PHONO COMBINATION



MAXIMUM HI-FI PERFORMANCE, QUALITY, AND VALUE.

This exclusive moderately priced complete music system is one of the greatest hi-fi values ever affered the music lover and definitely represents a Lafayette "best buy". This FM-AM PHONO System delivers rich full-badied sound for both brilliont FM-AM reception and outstanding reproduction of records. Highlighting this fine system are the new Lafayette LA-59 18 Watt HI-FI Amplifier which achieve truly astonishing performance. System includes the new Lafayette LT-10 FM-AM tuner bosting high selectivity ond sensitivity and featuring easy precise tuning; the new LA-59 18 Watt multifier with frequency response from 20-40,000 cycles and authenticly reproduces the lowest bass notes through the highest treble avertanes; the famous Garrard Model RC-121 "Renown" 3-Speed with G.E. Triple Play Cartridge and Genuine G.E. Diamand and Sapphire Styll; the new Lafayette SK-58 12" Coaxial Hi-FI Speaker with Level Brillione Control is famous for its thrilling wide range performance. The deluxe components and features of this system make it a truly outstanding value. System is complete with plugs and cables and ready for simple-trauble free custom installation. Shap. wt., 50 lbs. Amplifier supplied with case.

HF-155 Camplete system, less tuner enclosure	164.95
ML-100 Metal enclosure far tuner	5.00

Frinted in U.S.A. ENTIRE CONTENTS COPYRIGHTED 1956 BY RADIO WIRE TELEVISION, INC.



Lafayette is mare than just praud—we're really excited aver this majar accomplish-ment in the field of high fidelity amplifiers. You'll be excited too, if you compare it with amplifiers setting for up to twice the price. It uses the newly developed EL84/ 6805 power output tubes, and it's packed with every protical feature that makes a worth-while contribution to high fidelity reproduction. It has a full 18 watts output, peak of 30 worts, at anly 1% harmanic distortion. The frequency response is phe-nomeral—even at over 83% of full rated autput, it is within ±1 db from 20 to 40,000 cycles, with the range extended even further at lower waitages. Three nego-tive feedback loops virtually eliminate distortion. It is extremely sensitive, requiring walt output. Separate roli-off and turnover cantrals give choice of 24 positions of equalization to compensate for rearring to rear the serve to a ever two af record watt supput. Separate roll off and turnover cantrals give choice of 24 paillans of equalization to compensate far recording curve characteristics of every type of record. Both the rumble filter, which eliminates extremosu has frequency noises such as turniable rumbles, and the laudness contral which prevents loss of very taw and very high frequencies at low valume levels, may be cut aut of the circuit at will. Both the bass and treble controls are continuously variable to they may be stet at any point from extreme boost to extreme cut to get the exact balance desired. There are 5 input tops to you can record from Radio, TV, Tape, magnefic balance artridge, ar crystal-ceromic phana cartridges. Also pravided are an autput lack for playing tops and 3 autput tops for 4, 8 or 16 ohm speakers. Rear of clossis has hum balancing control, 110 V AC accessory autiet to plug in radio, record player, etc., and fus mounted in extractor post. Tubes are said and mounted in extractor goitter centrasting dark marcon the anon fatering, and white knobs. Frant is remarable for easing post mounted in tertering, and white Knobs. Frant is remarable for easy ponel mounting. IMPORTED TO SAVE YOU MONEY. Size: $11\frac{1}{2}$ W x $8\frac{1}{2}$ D x $4\frac{1}{2}$ H. Ships, wit. Be tos. LAFAYETTE LA-59 Amplifier.

Net 64.50



POWER: 18 wotts normal, 30 wott peak, at 1%, harmanic distortion. FREQUENCY: ± 1 db from 20 to 40,000 cycles at 15 watts. EQUALIZATION: 24 positions to match all types of recordings. RUMBLE FILTER: On-Off, eliminates mator noises, etc. LOUDNESS CONTROL: On-Off, maintains high and low frequencies at law levels. VOLUME CONTROL: Smooth, continuously variable. BASS CONTROL: Cantinuously variable; gives 16 db boost to 16 db cut at 50 cycles. TREBLE CON-TROL: Continuously variable; gives 12 db baost to 15 db cut at 10,000 cycles. HUM CONTROL: Balancing central an rear af chassis. INPUTS: 5 jacks for radio, table 4, 8 ar 16 ahm speeker. SENSITIVITY: Full radd auput with input af any 8MV in magnetic input ar 0.3 V in radio, tape ar TV. QUIFTNESS: Toble plus thum is 75 db belaw maximum auput an radio, TV, tape inputs, 70 db an phana in-put; 54 db belaw effective program level with 10 MV input. FEEDBACK: 3 negative feedback loaps. 20 db feedback around validate no and say restration post for easy replacement. HOM: The -ELBA/6805 and 33 arctifiler. POWER OUTET: Accessory 110 VAC out-let for phana, tuner, etc. FUSE: Maunted in extractor post for easy replacement. MOUNTINE: front removable for simple, fost panel manting. STLE: 11/2" W x 81/2" D x 4/2" H.



HF-154-Complete Phone System.....Net 119.50

BC.12







GARRARD BC-121 PILOT HE- 42 ELECTRO-VOICE 15TRXB "TRIPLE-PLAY" DIAMOND-SAPPHIRE HE-148

TRULY FINE HIGH-FIDELITY ... CONVENIENTLY PACKAGED COMPLETE FM-AM CUSTOM MUSIC SYSTEM SALE! COMPONENTS 199.50 TUNER AMPLIFIER Only...273.69

YOU SAVE 68.30

77.42 SPEAKER RECORD CHANGER CARTRIDGE 22.90 Regular Price 341.47

Enjay the thrilling performance of real high-fidelity saund with this new grouping of exceptionally fine components at a typical Lafoyette soving. Here is a system that is simplicity itself because it requires very little installation fuss and bother, ideal for the music lover who wants his hi-fi-mode to order with a minimum "do-it-yourseff" work. The heart of the system is Pilot's new HF-41 combination FM-AM Tuner, Phono and Tape Preamp with full equalization and dual tane controls, and a 20-Watt Amplifier all on ane chossis . . . in one handsame burgundy and brushed brass enclosure that can be placed an any table top or open shelf, ready for use. A superb, mounted speaker with high-frequency propagatar, VHF tweeter and HF level control. Power handling capacity is 20 watts and frequency response 30-15,000 cps in a suitable enclasure. Gorrord RC-121 "Renown" 3-speed outamatic and manual intermix record changer is equipped with a GE variable reluctance cartridge including a genuine GE diamond stylus for LP and sop-phire stylus for standard recordings. All units are supplied with color-coded plugs and inter-connecting cables to fast, simplified installation. For 110-120 volts, 60 cycles AC. Shog. wt., 60 lbs. HF-148 Camplete FM-AM Radio-Phono Music System NET 273.69 NET 273.69

MUSIC SYSTEMS at ROCK BOTTOM PRICES!



You'll be proud to Install these fine high-fidelity components in your most treasured furniture pieces or custom cobinets. The feature of this system is the compact, smartly styled FM-AM Harmon-Kardan Tuner-Amplifier TA-10, mounted on o single chassis haused in a copper and black metal cose. The 10-walt provide the second state of the system of the system of the the system of the the system of the system

quick, eosy instal Shpg. wt., 50 lbs. Complete FM-AM Rodio-Phono Music System..... HE-149



SALE!

Only...299.50

YOU SAVE 79.05!

BOGEN R460 1 - Inui "TRIPLE-PLAY" DIAMOND SAPPHIEE BOGEN DB-130 JENSEN GARRARD RC-121

UNSURPASSED HI-FIDELITY PERFORMANCE COMPLETE FM-AM CUSTOM MUSIC SYSTEM

COMPON	IENTS
TUNER	119.50
AMPLIFIER	115.00
5PEAKER	79.50
CHANGER	41.65
CARTRIDGE	22,90
Regular Price	378.55

Here is a system that provides you with unbelievable realism in the reproduction of broadcast and recorded program material. Each camponent has been selected to give maximum value in its price class, and assure top aperating efficiency in the system. A few moments of listening to your favorite symptomic recording will convince you of the unusually smooth, full-range respanse. Included in this system is the Bogen Ró60 FM-AM Tuner with an extreme sensitivity of 2.5 microvolts for 30 db quieting, very fine selectivity, flat frequency response dual limiters and a Foster-Seeley discriminator. Coupled with the tuner is Bogen's equally fine DB-130 35-wait amplifier with a frequency response of 15-30,000 cps ± 0.5 db. Equalization controls, a variety of inputs, built-in preamplifier, speaker selector, bass and treble controls, are only a few of the highlights of the extremely flexible amplifier. Jensen H-520 15" 25-watt coaxial speaker provides smooth, brilliant reproduction over the entire audible frequency range. Garrand RC-121 fully automatic and mansol 3-speed recard changer is supplied complete with a GE variable for standard recordings. All units are supplied with color-coded plugs and interconnecting cobles far quick, easy installation. For 110-120 volts, 60 cycles AC. Shog. wt., 68 lbs. NET 299.50 Here is a system that provides you with unbelievable realism in the reproduction of broadcast Complete FM-AM Rodio-Phano Music System HF-151 NET 200 50 M

etal	enclosure for	r Bagen	R660 Tuner	 NET	7.00
letal	enclosure far	logen	D8-130 Amplifier	 NET	7.50

HARMON-KARDON & BOGEN HI-FI UNITS



T-120 "RONDO" FM-AM TUNER

A tull superb FM AM tuner with new printed cir-cuit: A deast for the eyes as sel as the ease its brushed copper and black color lends a welcome color contrast. Armstrong circuit with limiter and Foster-Seeley Discriminator. Automatic frequency control. Low noise frout-end consisting of tuned triode, ground-ed grid amplifier and triode mixer. Rumble filter. AM: Superheterodyne with A.V.C. -10 KC whistle filter. FM Drift: ± 5 KC maximum. Frequency response $\pm 1_{2}$ dh. 20 to 20,000 eps. Two cathode follower outputs. A tubes plus rectifier. Controls (total 2) Function of, FM-AFC, FM, FM-AFC-Rumble Filter; AM and tuning: Level control permits attenuation of output signal. Radiation: Within FCC requirements. Size $3^{+}a''$ wide, $13^{+}a''$ high, $8^{+}a''$ deep. For operation from 10-120 volts 60 cycle AC. Shgr. wt., 12 hs. T-120 - "Rondo" FM-AM Tuner Net 95.00



TA-10

10 WATT AMPLIFIER TA-10 "SOLA FM-AM TUNER"

Combines FM-AM tuner, Treamp and hi-fi amplifier on remarkable compact of asis. Smartly styled, Ideal for a space-saving hi-fi system. Needs only a speaker and its ready to play. Armstrung circuit and Foster-Seeley discriminator. Automatic frequency control -implication of the state of triode grounded grith AV.C. and ferrite antenna. All the fine features of to 10,000 cycles at 10 watts. Controls: Function (AM, FM, AFC, AUX, PHONO): loudness; treble: bassi truble: based in copper and black metal case. For 110-120 voit 60 cycles at 10 watts. Controls: Function (AM, FM, AFC, AUX, PHONO): loudness; treble: bassi rumble filter; contour equalization; speaker selector. Housed in copper and black metal case. For 110-120 voit 60 cycle AC. RADIATION: within FCC require-ments. Size: 4" wide, 134/4" high, 13" deep. Shps. W. 25 Ibs. TA-10 "Solo FM-AM Tuner". Net 129.50



T-10 "OVERTURE" FM-AM TUNER

A brilliantly engineered new PM-AM tunce, employing the very steet in printed circuit production technique, being of the match any fli-fi amplifier with controls, transtrong circuit with limiter and Faster-Seeley dis-grammator. Automatic frequency control. Frequency response FM: 4^{-1}_{-2} db 20 to 20,000 cycles drift -5 KC max. Sensitivity: FM 3 microvolts for 20 db quietins. AM 20 microvolts. Output high impedance. T tubes plus selenium rectifuer with AM ferrite loop nitenas. Hum level 60 db below 100 & modulation Controls: Function (0ff, FM-AFC, FM, AM) brushed copper, case matte black. Edge lighted dial glass. Counterweighted tuning control. Radiation: with FC equiprements. For 110-120 volt 60 cycle 4.7. Size: 22.4. "Docement"

T-10 - "Overture" Net 79.50



NEW BOGEN R620 FM AM TUNER

Here is a high fdelity tuner for those who require fine FM-AM music reproduction at a moderate cost. A remarkably effective AFC circuit, flywheel drive and lighted dial pointer assure easy precise tuning through the full FM and AM bands. The FM circuit features a built-in line cord antenna, triodk FF and triode mixer for minimum noise, bulance ratio detector and an AVC circuit which prevents overloading under strong signal conditions. The R620 accommodates both 300 ohm balanced and 70 ohm unbalanced external FM antennas and has a high "Q. AM ferrite loop antenna. There is only 2% distortion at 1 volt on both AM and FM. Has a Tuning control and Selector with POWER OFF, AM, FM, and AFC DEFEAT positions. Frequency range from RN-108 MC on FM and 530-1620 KC on AM. FM sensitivity 10 UV required for 30 db quieting, AM, 5 UV required for 20 db quieting. FM Selectivity, 180 KC bandwidth, 3 db down, AM. TMC 'bandwalth, 3 db down. The FM trato detector has a peak-to-peak separation of 350 KC. Frequency response is ± 1 db 15-15,000 CFS FM, and ± 3 db 15-3500 CFS AM. Tube complement includes 1-12AFT, 1-5BA6. 1-6BE6, 1-6AU6, 1-6AL5 and 1-6X4. Power, 30 watts, 117 volts, 60 CFS. Dimen-sions - 12" wide x 115 ½" deep x 4.34" fight (5.3%" figh with ACB or ACM en-closure and legs.) Shig, wt., 11 libs. Model R620, less calcissure ACB (Blonde) or ACM (Mahogany) Metal enclosure with legs Net 7.00

t620, less enclosure	Net 80.
londe) or ACM (Mahogany) Metal enclosure with legs	Net 7.

MODEL RR-501C FM-AM RECEIVER

Here is high-fidelity indio reception at surprisingly moderate cost Model RR-501E receiv r combines, on a single compact chassis FM-AM tuner, cersatile preamp fier, and a 10 watt power ampl need only be connected to a loudspeaker and it is ready to play. The new Bogen amplifier. This model

need only be connected to a loudspeaker and it is ready to play. **TECHNICAL SPECIFICATIONS:** Frequency Range: FM: 88-108 MC, AM: 530-1650 KC. Sensitivity: FM: 8 microvolts for 30 db quieting (IRE method), AM: 5 micro-volta for 20 db aggnal-to-noise. Selectivity: FM: 180 KC, 3 db, AM: 8 KC, 3 db, FM Ratio Detector Peak to Peak Separation: 325 KC. Frequency Response: FM: 30-15.000 cps ± 1 db, AM: 40-4.000 cps ± 3 db, Power Output: 10 waits at 3 \mp dis-tortion. Controls: 1. Volume, 2. Bass, 3. Trehle, 4. Equalizer-Selector (FDP Ts, LP, FM, AM, AUX), 5. Tuning, Tubes: (Total 11) 3-12ATT, 1-6BEG, 1-6BAG, 1-6AL6, 1-6AL5, 1-6AV6, 2-6V6, 1-5YGCT, Output Impedance: 4, 8, 16 ohms, Power Consumption: 90 waits, 117 volts, 60 cps, A.C. Dimensions: 15' wide, 11' deep, 4³, hgh-15', a'' high with BCB or BCM enclosure and legs. Shgr, wt, 18 lbs. Model RR-501C Receiver Chassis Net 129.50

BCB Blonde-finished metal enclosure BCM Mahognay-finished metal enclosure Net 7.50 Net

BOGEN DB-115 - 15 WATT AMPLIFIER

BOGGIN DB-15 - 15 WALL AMPLIFIC want a highly versatile 15-with amplifier with extremely low distortion – a built-in preamplifier with provisions for inputs from radio tuner, tape recorder, television set and phonographs with magnetic cartridges as well as crystal, ceramic and other constant-amplifude cartridges. SPECIFICATIONS: Power Output: 15 watts, Peak Power: 30 watts, Prover Consumption: RO watts, 117 volts, 60 cps. Gain: Tuner: 80 db; Phono, tape: 116 db, Sensitivity: Tuner: 0.2 volts; Phono, Tape: 3 my, Frequency Response: 15 to 13,000 cps. 0.5 db, Distortion: Less than 0.5 % at rated autput flum and Noise: Fundamental: -90 db, Low Level Inputs: -60 db, ligh Level Inputs: -85 db, Inputs: Tuner: Mag, Tape. His-Fi Crystal, Aus. Controls: Volume, Rass, Trebic, Loudness Contour Selector, Equalizer-Input Selector, Banpi gractor: +0.1 linity -1.5. Tubes: (6) -1.12AX7, 1-12A77, 1-618, 2-ELX3, 1-6BW4, Speaker Selector: A, AB, H, Speaker Impedance Selector: 16 and 18 ohms, Dimensions; 12° wide x 11°2° deep x 43°3° migh (5)4° high with ACE or ACM enclosure and legs). Shgs, wt., 13 lbs. Bageo DB-115 - 15 Watt Amp Net 75.00 Bogen OB-115 - 15 Watt Amp

Page 6

BOGEN R660 FM-AM TUNER

Extremely sensitive and highly stable on FM and AM, new AFC circuitry provides tighter oscillator frequency control and insures continuous distortionleas output. Provision for balanced 300 ohm input, as well as shielded 70 ohm input. This insures improved sensitivity and greater freedom from ignition and other inter-ference. Also built-in line antenna for strong arignal areas. AVC on FM insures proper selectivity, and avoidance of strong station interference in very strong signal areas. Double limited and Armstrong discriminator provides full limiting on very weak signals. Tuning meter on both AM and FM makes possible simple and easy tuning in for minimum noise and distortion. Available in chassis form or in handsome metal enclosure. Tubes used: 2 each 6BA6 and 6A16; 1 each 12AT7 125. Volt AC operation. Shog. wt. 17 lbs.

R.660 leas enclosure

NET 119.50 ACB (Blonde) or ACM (Mahogany) metal enclosures with legs Net 7.00

FM 50 HI-FI FM TUNER

A superb tuner that is comparable to Model R660 that covers only the FM hand. Net 79.50

ACB (Blonde) or ACM (Mahogany) enclosure with legs Net 7.00

THE NEW BOGEN DB 130 AMPLIFIER

The superb new Bogen DB-130 combines truly professional performance quality with every significant feature and refinement known to the audio art. The supern new bogen District combines truly processional performance quality with every significant feature and refinement known to the audio art. **TECHNICAL SPECIFICATIONS:** Power Output: 35 watts. Tone Birst Peak Power: 0.3 G at 35 watts. Intermodulation Distortion: 25 ob. Harmonic Distortion: 0.3 G at 35 watts. Intermodulation Distortion: Less than 1.5 G at 35 watts. Gain: Phono (Lo Mag): 113 db; Phono (Hi Mag): 105 db; Aux, Tape, tuner: 85 db. Hum and Noise: Pundamental \rightarrow 85 db; Low Level Inputs \rightarrow 60 db; High Level In-puts \rightarrow 80 db, Inputs: Low Magnetic. High Magnetic, Hi-Fi Crystal, Tumer, Tape, Auxiliary, Outputs: Normark (The Controls: Power (ON-OFF), Volume, Bass: et 16..., 0..., 15 db, Troble: +15..., 0..., 15 db, Contour (Loudness Contour): 0..., 5..., 10.-20..., 30 db, Selector (Inputs): Phono, Redio, Tape, Aux, Equalizer: EU78, US78, AES, RIAA, COL LP, NAB, POP, Damping Factor: +0.1..., Infinity..., 15 (continuously varuable). Lo Filter: Flat, 50e, 100e, 11c, Filter, Flat, Rkc, 4kc, Speaker Selector: A. AB, B, Tape Monitor (ON-OFF). AUX ADJ: Auxiliary channel level-set control, Hum Adj: Adjustment for minimum hum. Output Impedances: 16. 4 doins, TINER TAPE, ALV. - 500K, 117 volts 60 cps. Tubes: (Total 9) Two, 12AV7, Two 64(G7) One 12AU7, Two 64V5GA/G7, Two 3V3GT. Overall dimensions: 15'' wide x 12'' deep x 4³a''' high (5-3a''' high with BCB or BCM enclosure: and legs). Shpg. wt., 24 hbs.

08-130 Amplifier Chassis	. Net	115.00
BCB Blonde-finished metal enclosure	Net	7.50
BCM Mahogany-finished metal enclosure	Net Net	7.50

New! Jafayette CUSTOM HI-FI "Play Mates" EXCLUSIVE COMPACT MATCHED TUNER AND AMPLIFIER DELUXE FM-AM TUNER AND ULTRA- VERSATILE AMPLIFIER—ENGINEERED AND STYLED TO FUNCTION

INDIVIDUALLY-YET MATCHED TO APPEAR AND PERFORM AS A SUPERLATIVE SINGLE INSTRUMENT

<u>62.50</u>

SPECIFICATIONS

FREQUENCY RANGE: FM, 88-108 MC; AM, 530-1650 Kc. ANTENNA INPUT: FM, 300 shms; AM, Ferrite laopstick and law impedance external antenna. FREQUENCY RESPONSE: FM, $\pm 1/_2$ db 20-20,000 cp; AM, ± 3 db 20-5,000 cps. SENSITIV-ITT: FM, 3 microvolts far 30 db quieting; 15 on AM. HUM LEVEL: 60 db below 100% modulation. SELECTIVITY: FM, 200 Kc bandwidth, 6 db down, 375 Kc FM discriminator peak to peak separation; AM, 8 Kc bandwidth, 6 db down. IMAGE REJECTION: 50 db. DISTORTION: Less than 1% at rated output. OUTPUT LEVIL: 3 valts far 100% modulation, 1 valt far 30% modulation. TUBE COMPLE-MENT: 2-6UB, 68A6, 68E6, 6AU6, 12AT7, 6AL5 and 6X4 rectifier. POWER REQUIREMENTS: 110-120 V, 60 cycle AC; 35 watts. Size: 41/6" H x 121/6" W x 9/4" D. Shpg. wt., 9 lbs.

MODEL LA66 35 WATT AMPLIFIER

- NEW EL84 TUBES IN PUSH PULL PARALLEL
- METERED OUTPUT PERMITS USE AS EITHER RECORDING OR REPRODUCING AMPLIFIER
- BUILT-IN PREAMPLIFIER WITH 24 POSITIONS OF RECORD EQUALIZATION
- FREQUENCY RESPONSE ± 0.5 DB 20-40,000 CPS
- . DC FILAMENT SUPPLY REDUCES HUM

Carefully matched in performance and appearance to the Lafayette LT-20 FM-AM. Tune, the LA-66 35 wart amplifier is an ideal central control amplifier for any hi-fi installation. A combination of high power, high fidelity, gleaming beauty and advanced engineering, this amplifier features maximum versatility of control resulting from a host of features not found in any other single amplifier.

Lofayette's Model LA-66 contains all the desirable features mast wanted by audiophiles for reproduction of music most nearly like the original. A large 2% ar meter indicates either the output level of the amplifier or the output of the preamp where it indicates the voltage of tape input. This versatility permits meter use for recording as well as reproducing purpose. Features the new EL84/68Q5 in push-pull parollel providing high peak pewer and low distortion. Tapped screen grid connections and resulting distributed load aperation offers a compromise between low distortion of a triede and the high sensitivity of a pentode. Preamp-equalizer has separate turnaver and roll-off facilities with 24 possible play back curves. Separate bass and treble with boast and attenuatian, together with loudness control switch far low level listening allows adjustment of tone for the ultimate in musical enjoyment. DC heated preomp filoments and a hum balancing adjustment virtually eliminates hum. Output balancing adjustment is push-pull parollel circuit for optimum output. Other features include manitor jack, silencing switch, speaker selector switch, convenience outlets, removable escutcheon.

MODEL LT-20 FM-AM TUNER

- SEPARATE 23/4" TUNING METER
- ARMSTRONG FM CIRCUIT WITH FOSTER-SEELEY DISCRIMINATOR
- TUNED PENTODE RF STAGE
- PRECISION COUNTERWEIGHTED TUNING CONTROL
- . MEETS FCC RADIATION SPECIFICATIONS

A new professional quality FM-AM tuner offering exceptional selectivity and sensitivity of low cost. Companion piece of the LA66 amplifier with matching gold copper and block finish, the two units can be stocked for a custom installation o little over 8" high. Designed to permit table, shelf or cobinet mounting.

This new FM-AM tuner provides static-free thrillingly realistic FM and broad response AM reception and fulfills the radio reception needs of the most discriminating hl-fi enthusiast. Has low naise front end with tuned pentode RF stage and tuned trlade mixer. Superior automatic frequency central with AFC defeat for simplified tuning of adjacent weak stations. Cathode follower low impedance autput permits lang lead lengths to amplifier. Precise center of channel tuning is assured by discriminator balance indicated by precision tuning meter and by counterweighted tuning control. The AM stage has built-in high gain ferrite loop antenna. There are 3 frant panel controls—a selector control for FM, AM, and PHONO, an ON-OFF/AFC defeat control and a tuning control. Single low impedance autput for connection of tuner ta o power amplifier ar control unit. Truly a most effective his futurer. LT-20 FM-AM Tuner, Including Federal Excise Tax, less cone. Net 42.50

			ronor, meroung	rederal Excise Ida, less coge	44.30
M	LIII	Metal	Cage for above.	Shpg. wt., 3 lbsNet	5.00



SPECIFICATIONS

CONTROLS: Selector (and Turnover Control): 8 Positions. TV, Tope, Radio, Mic. and 4 phano pasitions. Roll-off: 6 positions. Volume/Loudness, Rumble-Filter, Bass. Treble, Tope Volume Adjust, Meter Circuit Selector Switch, Speaker Selector Switch, Hum Bolancing Adjustment, Output Balancing Adjustment, and Silencing Switch. INPUTS: TV Sound, Tope, Radio, Mag Phona, Crystol Phano, Micraphone. POWER OUTPUT: 35 watts, less than 3% total distortion at full power. FRE-OUENCY RESPONES: ± 0.5 db 20.40,000 cps. GAIN: 8 millivals of Magnetic phono input required for 35 watts autput; 0.3 volt required at Tuner, Tape or TV inputs for 35 watts output. HUM: 85 db below roted output. OUTPUT IMPED-ANCES: 4, 8, and 16 ohms. TUBES: 3.12AX7, 12AU7, 4-EL84, SU4. POWER: 117V, 60 cps. 80/150 watts. Attractive gold copper and block finish. Size: 41/a" H x 12/b" W x 9%4" D. Shpg. wt., 25 Bb.





Complete unit ready to install, requiring easy mounting of turntable and take arm on pre-cut mounting board. For operation from 110-130V 50/60 cycles AC, Shpg. wf. 36 lbs. Net 39.50 Net 39.50 HF-1 56 (less cartridge)Net 77.45

World Radio History

Lowboy is some size will height and width reversed. Shpg. wt., 42 lbs.

CAB-13 HIGHBOY STYLE Unfinished ... CAB-14LOWBOY STYLE Unfinished







FAMOUS V-M-TRI-O-MATIC RECORD CHANGERS

Play all records, 331/2, 45 and 78 Rpm in all sizes. Com-bination "feeler" arm and button automatically adjust the pickup for proper set-down, reggardless of record aise. Com-pletely Jamproof — pickup can be held at any time without damaging mechanism. 10° and 12° records of same speed can be intermised. Model 361 are less cable and plug; mounting space 131/2° W x 12° D; 6° above and 3° below plate for operation from 110-126 Volt, 60 cycle AC. MODEL SSIA: With turnover crystal cartridge and Dual needle. Shpg. wt. 13 lbs. NET

30.22 MODEL 9358 — WF CHANGER: Size $13\frac{1}{2} \times 13\frac{1}{6}^{6}$ requires 8" clearance below. Less cartridge, AC cord and $3\frac{1}{2}^{6}$ (learance below. Less cartridge, AC cord and outut cable. Shgr. wt. $12\frac{1}{2}$ lbs. LIST PRICE – 59.95 NET 30.97

LINT PRICE — 97.95 NET 30.97 MOOEL 9358. GE - MF CHAMGER with G.E. RPN-056.0 MOOEL 9348 MF CHAMGER ON METAL BASE! As above but with gold finish metal base, 6 it AC cord and 4 it output eable; Nize $13^{1/2}$ x $13^{1/2}$ x $8^{1/2}$, Shpg. wt. $18^{1/2}$ lbs. LIST 49.95. NET 43.47

MODEL 9368 GE (same as above) but with G.E. RPX-050A Turnover cartridge.

45 SPINDLE

4 SPEED CHANGERS

4 SPEED CHANGERS! Automatically plays 3345, 45, and 78 rpm records plau the new popular talking book 1642 rpm speed. Other features are: Easy-Lift record sup-port arm. New, low-torque mechanism jumisum die cast toole arm, new patented drive motor etc. Siss 128-all. Shog x 1 is has: for 110-120 volt 60 cycle AC operation. MODEL 1200 WITN CRYSTAL TURN-OVER CARTRIDAE: LIST PRICE – 44.80 NET 30.42 MODEL 1200 C.R. WITN C.E. RPX-DSOA TURNOVER CARTRIDAE: LIST PRICE – 41.90 NET 30.42 MODEL 1228 CHARGER OM METAL BASE, in matching celors, with Cry-tall Tarrover cartridge, size 12" x 13X² x A³/2", hpg. wt. 20 lbs. LIST PRICE – 49,05 NET 32.46 MODEL 1238 G.E. CHANGER 30.45 MODEL 30.45 MODE tridge. LIST PRICE - 84.96 ... NET 38.91

NET 48 80

New, manually operated model play-ing all discs up to 16" at all ad 16 RPM). Features single control, precision regulated continuous vari-able apped from 29 to 86 RPM. A weighted, balanced 13%" turntable and heavy-duty 4-pole constant-velocity motor reduce wow to less than .6 % and keep hum and rumble at similarly negligible levels. Ad-jucord weighted, with a similar to the statistic of a ran eliminates possibility of stylus or record damage. Arm equipped with a plug-in head for ease in changing cartridge and stylu-vibration isolators supplied with turntable. Size 15"x12" requiring 2%' clearance above and 2%' be-low mounting board. Shpg. wt. 15 Model B50.15 (with wide range

10w mounting board. Shpg. wt. 15
10w mounting board. Shpg. wt. 15
10s.
10s.</l

ledet B20 Similar 4-standard variable speed transcription player, for discs up to 12" in diameter, with crystal cartridge and dual sapphire-tipped atyll. Shpg. wt b.b. wt 51,55 end 90 Woodbase for mounting B20. Shpg. wt. 6 be. Net 4.60



0	À		TURNTABLE
	RONDINE	RONDINE JR. 2-SPEED TURNTABLES L-34 33-1/3 and 45 RPM MODEL L-37 33-1/3 and 78 RPM	HEAVY DUTY MOTOR VARIABLE SPEED CONTROL FREE-FLOATING ISOLATED
	JR" MODELS L-34, L-37	High quality, dual-speed, law-priced turntables for hi-fi and com- mercial use. Internally rim-driven cost aluminum turntables pre- cisely lathe-turned and dynamically balanced. Floating idler virtually isolates 4-pole induction mater and turntable. Permanently offixed	
	Rondine D-Luxe Model	strobe disc for instantaneous speed checking. Size 12"x15" reauir- ing 1½" above deck and 6½" below deck. Gray hommertane finish. 110V 60 cycle AC anly. Shpg. wt. 15 lbs. Model L-34 33-1/3 and 45 RPM	A 3-speed hi-fi turntable designed to professional specifications. Phosphor branze frictionless bushing and bearing eliminate noise and rumble. Oversized grease housing and hurled knob for
2	B-12H	Model L-37 33-1/3 and 78 RPM Net 49.95 Model B-12 3-Speed Rondine153/4"x14" Cleoronce 1/2"above ond 61/2"below deck. Shpg. wt. 17 lbs. Model B-12 Net 79.95	additional spindle lubrication, Motor and motorboard spring- suspended and vibration/free, 12" diameter 7% lb, cast alumi- num dynamically bolonced turntable with negligible waw. Size 16"x133%" requiring 2½" abave and 3½" below motorboard.
)	Model B-12H Randine DeLuxe Turntable is powered by constant speed hysteresis motor for finest performance. Shpg. wt. 17 lbs.	Supplied with stroboscopic disc, individual inspection report and owner's manual. Shpg. wt. 20 lbs.

Model B-12H Randine DeLuxe Turntable is powered by constant speed hysteresis motor for finest performance. Shpg. wt. 17 lbs. Model B-12H Net 129.95



Model 301

Net 87.22

Voice HI-FI SPEAKERS

JIM LANSING SIGNATURE SPEAKERS



MODEL D-130 15"

MODEL D-130 15" The famous Jim Lansing precision engineered and crintructed speakers are made to supply the finest joudspeaker performance possible without com-promise, dependent only on your audio system. The 15-inch D-130 with a power handling capac-ity of 25 watts, has a stritually flat frequency response from 50 to 12,000 cps. Has a one-plece molded cone with aluminum high frequency center diaphragm. Uses an edge wound ribbon rolee coll with a diameter of 4" 31b. Ainico V permanent magnet. Nominal impedance 16 ohms. Completely enclosed magnet nounted in heavy rigid aluminum frame. 0.D. 15-3/16"; depth 5%". Shpg. wt., 23 lbs.

Jim Lansing D-130 Signature Speaker 76.00

JIM LANSING MODEL D-208 8"

MODEL 0-208. A moderate priced & model with a power input of 12 watts. Has 15 oz. Al-nico V PM, edge wound ribbon voice coil and aluminum high frequency center diaphragm vented to eliminate non-linear compression effects. In-pedance 8 ohms 0.0. 8½%; depth 2%%. Voice coil diameter 2% Shpg. wt., 5 lbs.

NEW JIM LANSING 12" MODEL D-123

NET

TRX TRIAXIAL 3-WAY SPEAKERS Conceptric mounting of all elements, augurented bass response, silky HF reproduction: tailored mild-range, Includes AT37 brilling and crossover network.

Model 12TRXB--Integrated 3-way assembly completely wired with HF control. Overall diam. 12'4', Resonance 45 cps. 20 watts Magnet vk. 1 h. 2 oz. Response, 35-15,000 cps. mAIUSTOCIEAT. Mech. crossover, 2000 cps. built-in electrical crossover, 2000 cps. Reght 14 bis, X36 is not required. Net Each. 62.72
 Model 12TRX - Overall diameter 12'4', Resonance, 40 cps. 25 watts. Magnet weight 4. Bis, X36 bis, not required. Net Each. 62.72
 Model 12TRX - Overall diameter 12'4', Resonance, 40 cps. 25 watts. Magnet weight, 34 bis, Response, 36-16,000 cps. In recommended ARISTOCIEAT enclosure. Mechanical cross over, 2500 cps. 16 obms, science, relative and required and a science. Mechanical stross Depth behind mounting panel. 8' Impedance; 16 obms, Science, 173, Net Ea.... 118.00
 AL SPEAKEPS.



The EV Radax Principle is an economical, super-efficient method of using two coaxial cones, both operating from a single voice coil, to divide the audible spectrum for clean, sparkling reproduction. operating from a single voice coil, to divide the audible spectrum for clean, sparkling reproduction.
 Medel SP18 Redax Super-Eight-S' speaker, Resonance, 55-65 cps. 20 watts, Response 35-13,000 cps. 16 ohms impedance, sens. riz. 45 db, Crossover, 6000 cps. 1 b, Ainico V magnet 38's "dam, 7' balle opening, 4's "depth behind panel. Shop, W. 9 lbs, Net Each, 28,91
 Medel SP128 Redax Tweive -12" speaker, Resonance, 34-510 watts, Response 30 to 13,000 cps. 16 ohms impedance, Sens. riz. 45 db, Crossover, 4500 cps. 1 b, Ainico V magnet 12's "diameter, 11' balle opening, 6" depth behind panel, Sing W. 1 2 lbs, Net ..., 32,34
 Medel SP128 Redax Concervation of the sense riz. 45 db, Crossover, 4500 cps. 1 b, Ainico V magnet, 12's "diameter, 11' balle opening, 6" depth behind mag. 13's "balle opening, 6" depth behind mag. Singping Weich 15 lbs. Net Each.

 Net Each.
 42.14

 Model, SP15 Radax Super-Fifteen-15"
 spcaker, Resonance, 40 cps. 30 waits, Response 54-13,000 cps. 16 ohms impedance, Sens rig. 50 db. Crossover, 3000 cps. 54, db. Ahneo Vinagnet, 154" (diameter, 134", "balle opening 9" depth behind panel Shipping Weight 41 bb. Net Each.

 83.30

LOW-FREQUENCY DRIVERS

Model 128 W 12" LF driver, Resonance, 44-59 crss, Used in EV 108 system, 1 lb, Almoo V magnet, 20 watts, Impedance, 16 ohms, Sens, rtg, 45 db, 12'4" dhun, 11' opening, 6" depth beind panet, Shupping Weight 12 lbs, Net Each. 32,34

Supping Weight 12 lbs. Not Each. Model 12W - 12" LF driver, Resonance, 35-45 cps. 3 lb. Unico V magnet, 25 watts 16 obust impedance. Sens. rig. 48 db. 12's diameter, 11" max. balle opening, 7's" depth behind panel shipping Weight 25 lbs. Net 63,70 Model 12WK Above, but 3.2 ol-ms DC (for indirect radiator horns), 16 ohms, Net Each 63.70

Model 15B W 15° 1.F driver. Resonance, 38-18° cps. 1 lb, Ahleo V magnet. 20 warts, 16 ohms impediance, Sens. rtg, 17 db, 15 W diam. 13° r max, bathe opening, 7°, depth helind mtg, panet. Ships, Wt, 15 lbs, Net. 42,14 Model 15BWK --- Above, but 3.2 ohms DC, for indirect radiator horns). 16 ohms.

for indirect radiate 42.14 Model 15W 157 1.F driver, itesonance, 25-35 points 51, ib. Alulico V magnet, 30 writs, 16 phins linpedance, sens, rig., 50 db, 15/5 diam., 13/2," max, opening, 9° behind panel, Shipping Weight 41 lbs, Net Each. 83,30 Model 15WK—Above, but 3.2 ohms DC, 29 cps resonance dor indirect radiator horns. 83.30

Model 18W-18" 1.F driver, 30 watts. Re-onance, 25-35 eps. 16 ohms impedance, Scin-rig, 53 db, 18's, dbam, 16's, max, operone, br belind panel, 5's, fb, Alnico V magnet, Shipping Weight 43 dbs, Net Each, 112,70



NET 58.31

LATEST UNIVERSITY 15" HIGH-FIDELITY SPEAKERS

MODEL 6303 15" 3 WAY DIFFAXIAL SPEAKER



This 3-way integrated speaker system achieves "live" full fidel-ity through the use of exclusive "diffusicone" design and coar-ially mounted, high efficiency tweeter. Rich, bass response is reproduced through the waofer section down to 30 cps without distortion. Wigh frequency response to inaudibility. Mechanicol crossaver at 1000 cps. L/C electrical crossover above 5000 cps. Compression driver tweeter coupled to a horn mounted through the center axis of the woofer. 30 wolts. Impedance 8-16 ohms. Built-in brillionce control wired to 36" cable. 2-1b, all-Alnico 5 Gold Dot magnet. Depth 10". Shop, wt., 15 tbs. UNIVERSITY 6303



MODEL C63W 15" ADJUSTABLE RESPONSE WOOFER Exclusive adjustable response limiter can be set for /00, 2500 or 5000 cps to accammodate crossover requirements of most high

frequency weelers. Response 30.6000 cps. 30 worts. Built-inductive device and Model N-1 adjustable high pass filter form full L/C crassaver with adjustable "britliance" control. One-piece molded cone. Impedance 8 ohms. 1½-1b. Alnico 5 magnet. Depth 10", Shop, wt., 13½ lbs. UNIVERSITY CO3W NET 46.75 UNIVERSITY C12W 12" Woafer with built-in low pass filter

adjustable from 700 to 6000 cps. Wt. 8 lbs... NET 32.34 UNIVERSITY C15W 15" Woofer, 50 wotts, 30-3000 cps, Dual





828HF with A8419

151



Net 29.15

Economy HI-FI Speakers At Pocket Book Prices



Page 14

Net 5.95

wt., 8 lbs.

SK-68

faces are finished in beautiful brawn enamel. Shpg.

.....Net 14.95

13,500 cycles; suitable far crossover to 5000 cycles. Impedance 8 ohms. Shpg. wt., 4 lbs.

SK-74







Modern Styling-PHONOGRAPHS-Budget Priced



3-SPEED PORTABLE PHONO

With this partable phanagraph yau can play any recard up to 12" size at 33½, 45 ar 78 r.p.m. A simple slide switch selects the proper speed. The light weight selects the proper speed, the light weight pickup arm is equipped with an all-gracew needle-one needle far all records. The phonograph amplifier has a selenium rectifier and drives a fine Alnica V speaker. The volume control is equipped with an an/aff switch-the entire unit designed to provide shock proof operation Attractive 2-tane case. For 110 volts 60 cycles only. Size, $12^{1}/_{2}$ " x $10^{1}/_{4}$ " x $5^{1}/_{4}$ ". Shpg. wt., 10 lbs

PH-26-3-speed partableNet 15.95 phono

DUAL TURNOVER

CARTRIDGE WITH

DUAL STYL

New extremely campact partable 3-speed

stantly regulates the matar far $33V_2$, 45 and 78 r.p.m. Precision built matar far

"wawless" reproduction at all speeds Has 5" alnica V PM speaker, valume and tane cantrals. Turnaver cartridge with two Shackproof heavy-duty, constant

A simple slide switch in

phana player.

eedles.

LAFAYETTE HI-FI STAR

G.E. RELUCTANCE TRIPLE PLAY CARTRIDGE WITH DUAL SAP-

 PHIRE STYLI
 DUAL SPEAKERS: 6" x 9" WOOFER AND 4" TWEETER Latest model of the fomaus Lafayette Star naw incorporates a dual speaker system cansisting af a 6" x 9" heavy duty PM speaker and 4" PM tweeter. It has separate bass, treble and valume cantrals. The lightweight arm is equipped with a GE RPX050A magnetic cartridge with dual sapphire styli ta play all 3 speeds. Frequency response extends to 15,000 cycles A truly fine instrument at a remarkably A truly fine instrument at a remarkably law price. Sturdy case measures 16/y" x121/2"x7" and is covered in your choice of new smart colors; ostrich brown or astrich gray. Shpg. wt., 16 lbs. PH-46. Net 36.75









rate bass, treble and valume cantrals. Beautifully finished in chaice of brawn and ivary ar gald lace white and black skiver. Size 18 1/2" x 9" x 151/2". Shpg.

Net 77.25

DELUXE 4-SPEED AUTOMATIC PLAYER V-M INTERMIX RECORD . CHANGER TURNOVER CARTRIDGE-This deluxe 4-speed partable phana with autamatic 4-speed V-M changer will re-produce a stack of 16²/₃, 33¹/₃, 45 and 78

wt , 26 lbs. PH-49

RPM records. Automotically shuts aff after last record. Powerful amplifier uses 2 tubes and has a separate rectifier. Fine Alnica V 8" PM speaker for excellent tane and volume. Featherweight pickup fea-tures a dual reversible cartridge-each with its awn lang-life needle. Separate volume and tane cantrals. Provides in Separate stant changeaver to play 78 rpm and both speeds of LP records. Plays all records with tid clased. Quiet, smaath aperating changer for years of trauble-free performance. Covered in two tone brown. Size 181/2"x151/2"x9". 25 lbs. Far aperation an 110-120 valls, 60 cycle AC. PH-47 Net 49.50

PORTABLE **AUTOMATIC 45 RPM RECORD CHANGER-**PLAYER

. PLAYS A STACK OF 14 45 RPM RECORDS AUTOMATICALLY

An attractively styled partable phanagraph An attractively styled partable phanograph for all types of 45 RPM records. Self can-tained powerful amplifier and Alnica V speaker. Autamatically changes records: plays a full stack of 14 for up to 2 hours of continuous music. Has full range valume cantral. Waad case, with lack corner can-struction, is cavered in green and tweed, or caral and tweed leatherette. Truly portable, anly 81/4" x 103/4" x 7". Shpg. Truly wt., 9 lbs. Net 26.95 PH-42

PORTABLE AUTOMATIC **RECORD PLAYER**

- . BRITISH BSR CHANGER
- INTERMIXES ALL SIZES
- . FLIP-OVER CARTRIDGE

An economically priced partable incorpa-rating the English BSR record changer that intermixes all recards of same speed and automatically stops after last record. Has lightweight arm with flip-aver cartridge and dual styli. Pienty of power far hame far parties ar dancing Has Alnica A speaker Cabinet finished in brown use, for parties or doncing Hos Alnico V PM speaker. Cabinet finished in brawn simulated teatherette with gold beading. Plastic handle and branze finish hard-ware. Size 131/2" W x 111/2" D x 81 2" H. Shpg wt. 20 lbs. PH-52

Net 35 75

HI-FIDELITY PORTABLE AUTOMATIC PHONO

COLLARO INTERMIX CHANGER . G.E. TRIPLE PLAY CARTRIDGE . DUAL SAPPHIRE STYLL

This partable phanagraph cantains the warld famous Caltara 4 speed recard changer made in England Pawerful 4-pale matar, weighted turntable and feather-weight tane arm, iam-proof mechanism, automatic muting switch are a few of its features. It's equipped with the equally famous G.E. high fidelity triple-play RPX-050A cartridge that cavers a fre-quency range of 25-20,000 cycles! Add to this a heavy 8" wide range speaker, separate bass, treble and valume cantrals. a triple negative feed-back circuit and an excellent amplifier—and you have a real thigh fidelity phanagraph. Covered in the difference of latest attractive charcoal ar saddle luggage. Size $181_2'' \ge 151_2'' \ge 0''$. Shgs. wt., 26 lbs. PH-48 Net 69.50







_YMOUTH 33¹/₃ 12" Pl R NG TERRIFIC SALE!



10 for 7.47 5 for 3.98 25 for 17.50

HAPPY

HAVE

For the modest price of 89¢ each (less in quantity) you can now offord a real library of Ri-Fi LP records. All are 12" vinylite 33½, RPM and give you up to one full hour's enjoyment of your favorite recordings. Wide selection of classical, semi-classical, dance music, hit tunes and popular favorites. We invite you to compare these with records selling for 3.95 each.

P-12-1...TCHAIKOVSKY: Symphony No. 4

each

- ...
- FRANCK Symphony in D Minor BEETHOVEN: "Pastarale" Symphony Symphony No. 7
- BRAHMS: Symphony No. 1
- 8
- 10.
- GRIEG: Piono Concerto "EMPEROR" Concerto RACHMANINOFF: Second Piono Concerto 12
- MOZART: Piono Concerto No. 20 DVORAK: 'New World' Symphony "SCHEHERAZADE".
- 14
- "SCHEHERAZADE" "PATHETIQUE" & "MOONLIGHT" Sonotos SCHUBERT: Symphony No. 9 16 17
- 18
- BIZET: Symphony in C 10
- 20
- CHOPIN: Polonoises, etc. BEETHOVEN: "Kreutzer" Sonoto PEER GYNT SUITE NO. 1 & 1812 OVER-21
- THEF
- 23.
- IORE BEETHOVEN: Symphony No. 4 .J. STRAUSS: "FLEDERMAUS" Highlights .BEETHOVEN: Piono Concerto No. 1 ."MIDSUMMER NIGHT'S DREAM" 24 25
- 26.
- 28...SCHUMANN: Fontosie 29...OVERTURES: "Roman Carnival", "Beautiful
- Melusine", etc. 30..."ROSAMUNDE" Ballet, etc. 31..."L'ARLESIENNE", "TALES OF HOFFMAN",
- 32...GERMAN MASTERS: Siefried Idyll, etc. 33...WEBER: Overtures; "Der Freischutz", e
- . etc.
- MUSIC OF THE ROCOCO 36 ... LISZT: Hungarian Fantasia, etc. Piana Concerto No. 1, etc. 37 38 "THE KING AND I" Highlights "SOUTH FACIFIC" Highlights 30 40. 43 TCHAIKOVSKY: Piano Concerto No. 1 DVORAK: Slovanic Dances 1-8 44. SYMPHONIE ESPAGNOLE, Violin & Orch. FAMOUS CONTRALTO ARIAS BEETHOVEN: "Appassionato" Sonata, etc. POP CONCERT ."CAPRICCIO ESPAGNOL" & "SYLVIA" 46... 48 49. BALLET \$1..."ROMEO & JULIET" & MUSIC FOR EVERY "ROMEO & JULIET" & MUSIC FOR EVE MOOD "CARMEN" Highlights "LE COQ D'OR" SUITE, etc. "1812 FESTIVAL OVERTURE", etc. "THE GYPSY BARON" Highlights "NUTCRACKER SUITE", etc. "THE BARBER OF SEVILLE" Highlights "UNFINISHED" SYMPHONY 53 54
- 55
- 57

61

- 62
- 63... VICTOR HERBERT: Babes in Toyland, Red Mill, etc. LIGHT CONCERT MUSIC: 1 Love You Truly,
- 64 etc
- BEETHOVEN: Symphony No. 5 ORGAN FAVORITES: Humoresque, Liebe-66.
- stroum, etc. ...GEORGE GERSHWIN: The Man I Lave, etc. ...SIGMUND ROMBERG: Laver Came Back To
- Me, etc. 69...COLE PORTER: Night & Day, etc. 70...IRISH MELODIES: Wild Irish Rose, Killorney, etc. American Falk Sangs: Old Black Jae, Kentucky Hame,
- 73 ... MUSIC FOR EVERY MOOD: Sober Dance. Horo Stoccoto
- 74... AN HOUR OF SOUTH AMERICAN TANGOS:
- El Chacla, etc. 75...AN HOUR OF PIANO ENCORES: Chapin, Schubert, etc. ... TCHAIKOVSKY: Favorite
- 76...TCHAIKOVSKY: Fovorites 77...LATIN DANCE FAVORITES: Cielito Lindo,
- etc 78... MENDELSSOHN: Violin Concerto 79... HEART OF THE SYMPHONY: Die Moldou,
- Finlandia, etc. 80... AN HOUR OF NURSERY RHYMES AND
- TALES: Cinderello, etc. ... AN EVENING AT THE OPERA: Cormen. 81
- Pogliocci, etc. "RIGOLETTO" Pogliacci, etc. "RIGOLETTO" Highlights "MADAME BUTTERFLY" Highlights DANCE POLKAS GEORGE M. COHAN FAVORITES DANCE FAVORITES CAT PARISIENTE 102
- 103
- 104
- 105
- 106
- 108
- RELIGIOUS HYMNS 109
- 110
- 112

83.

- 114
- . SPIRITUALS ONE NIGHT IN VENICE HYMNS OF FAITH MERRY WIDOW JAZZ, BE-BOB AND BLUES "AIDA" Highlights SARAH VAUGHN, DIZZIE GILLESPIE AND OVIER STARCE OTHER STARS TWENTY BEST LOVED HYMNS STORY TIME
- 117
- 118
- 119 120
- 121

MUSIC FOR RELAXATION

STORY TIME "KISMET" Highlights "CAN-CAN" Highlights "THE MIKADO" Highlights TCHAIKOVSKY: Violin Concerto TCHAIKOVSKY: Violin Concerto ETHEL WATERS - JAZZ GREATS: Cozy Cole, Hot Lips Page, J. C. Heard, Sobby Lewis, 122

World Radio History

84... CHOPIN: Piono Music - Fontosy Imprompty,

Cozy Cole

- etc. SUNSET SERENADE
- 85
- 87
- SUNSEI SEREMANE AN HOUR OF HAWAIIAN MUSIC EINE KLEINE NACHTMUSIK AN HOUR OF HUGARIAN GYPSY MUSIC AN HOUR OF BALLET MUSIC: Offenboch, 89
- 90... AN HOUR OF RELIGIOUS FAVORITES. Hallelujah Charus, Requiem, etc. QUIET MUSIC
- 92 93
- 94
- 96
- 97 98
- 100
- 123
- QUIET MUSIC AN HOUR OF PIANO GEMS AN HOUR OF RUSSIAN GYPSY MUSIC LIGHT MUSIC FOR LISTENING FAIRY TALES NURSERY RHYMES MEART OF SCHUBERT SYMPHONIES "LA BOHEME" Highlights RHUMBA FESTIVAL FAMOUS AMERICAN MARCHES AN HOUR OF VIENNESE WALTZES SACRED SONGS: Judos Moccoboeus, Ave Morio, etc. Morio etc
- 124
- Morio, etc. THE STORIES OF HANS CHRISTIAN ANDERSON Red Shoes, The Tinder Box, etc. TWELVE CHOPIN WALTZES ECHOES OF PARIS: I Love Poris, Lo Vie En 125 126.
- 128
- 129
- 130
- 131
- ECHOES OF PARIS: I Love Poris, Lo Vie En Rose, Lo Seine, etc. THE COUNT OF LUXEMBOURG MUSIC BY CANDLELIGHT: Melody in F, Solut D' Amour, Sonto Lucio, etc. "HINZ" SYMPHONY "HAROLD IN ITALY" AUTHENTIC DANCE MAMBOS MUSIC JUST FOR TWO: Perfidio, Granada, 135
- 136...DANIEL BOONE: Song & Story 137...ECHOES OF ITALY: Torno o Sorriento, Ciri-
- biribin, etc. 138...ECHOES OF LATIN AMERICA: Cielito Lindo,
- Peonut Vendor, Hot Donce, etc. 139...ECHOES OF VIENNA: Blue Donube, Fleder-
- maus Wolfz, Wien, Wien Nur du Allein, etc. 140...GERSHWIN: An American in Paris
- STRAUSS: Viennese Blood, etc. ...ORGAN AT TWILIGHT: Lo Golondrino, Deep 141

COZY COLE AND HIS ALL STARS

Purple, etc. SOUTH AMERICAN TANGOS: Adios Mucho-143

. GERSHWIN: RHAPSODY IN BLUE SARAH & DIZZY: Soroh Voughon . Dizzy Gillespie ...CHA-CHA & MAMBO ...PORCY AND BESS, Orch. Highlight .ROCK AND ROLL NO. 2 ..."ONE GOD": Hymn of Meditotion ...BALLET STAGE: "Coppelio" & "Sylvio" ...BALLET STAGE: "Coppelio" & "Sylvio"

Page 19

chos, El Choclo, etc. ...ROCK AND ROLL ...GERSHWIN: RHAPSODY IN BLUE 144

145

146

147

14B

149

150

151









ecise Easy-to-Build TEST EQUIPMENT KITS

PRECISE MODEL 116K Gm and Em. ULTRAFAST TUBE AND TRANSISTOR TESTER KIT

- . CHECKS TRANSCONDUCTANCE AND EMIS-SION FOR FOOLPROOF TESTING
- . FASTEST, MOST ACCURATE FOR ON-THE-JOB QUICK TEST-CHECKS 5 TUBES IN 20 SECOND SI

Precisely engineered for autstanding tube tester value ond performance. A servicemon's dream. Model 116 mokes tube testing faolproof by checking mutual transconductance as well as cathade emission with incomparable speed and accuracy far on-the-job testing. Plug in 5 IF tubes and let them heat up at once and then check each one separately by rotating the TUBE BANK switch. Actually check 5 tubes in 20 seconds, 4 seconds per tubel Checks IF amplifier tubes for GM (mutual transconductance) and power amplifier tubes for Em (emission), os well os generolly. Each section of duotriode, duo-diade-triode, etc. is separately tested by rotating FUNCTION SWITCH. Has only 3 basic knobs. Checks TRANSITORS, SHORTS, GAS, LIFE, Em, Gm, etc.

Complete with attractive, etched ponel, Maleskin cavered wood carrying case and cover, and specially simplified instructions that make assembling and wiring a snap. 14" x 16" x 6". Shop, wt., 23 lbs.

MODEL 116K - KIT, complete MODEL 116W - Foctory wired

4

0

0 0

> 0 0

> > 69.95 NET NET 119.95

PRECISE MODEL 300 BK 7" SCOPE KIT



FOR COLOR AND BLACK AND WHITE . SUPER-VALUE - LABORATORY PRECISION!

An experily engineered 7" scope kit, Vertical-flot +3 db through 5 meancycles with sensitivity of 10 millivolts. Bridge type positioning an vertical and horizontal does not vory tube characteristics. Frequency compensated vertical and horizontal stepping attenuators. Push-pull DC amplifiers; pushpull horizontal out. Five way binding pasts for easy hookup. Internal and externol Blonking through Blonking omplifier circuit. Lineor sweep from 1 cycle to 80 kc. Electronic magnifier circuit allaws any part of a signal to be mognified up to ten times (equal to 70 inches of harizantal deflection) Internal square wove colibrotor and potentiometer for using scope as a VTVM on Peak to Peak measurements. Edge-illuminated filtered colibration screen - con be turned on or off. Astigmatic focus and intensity control. Hos 5 outputs on front punel - Plus Gote, Sawlooth, 60 cycle phosing, 60 cycle unphosed, Colibrotion. High quolity, low loss camponents throughout. Deeply etched oluminum panel; steel cobinet 11" x 14" x 17" Complete with oll ports and instruction book. For 110-120 volts, 60 cycle AC. Shog, wt., 35 lbs.

99.95 MODEL 300BK - KIT, complete Net Net 199.50 MODEL 300BW - Factory wired

PRECISE 81/2" OSCILLOSCOPE KIT MODEL 308K



THE PROFESSIONAL'S WIDE-BAND SCOPE . EASY TO OBSERVE EVEN THE SHARPEST PULSE!

A super scope kit for the loboratory and shap designed with the lorgest cothade ray tube available in the commercial field. Magnifier positioner permits extremely accurate waveform analysis. Verticol section has features found anly in the most expensive and custom made scopes; Push-Pull Inputs for internally mixing two signals or observing push-pull woveforms; Frequency-compensated Stepping Attenuator; Bondwidth from DC through 5 mc within ±11/2 db. Sensitivity 10 mv/inch; Bridge-type positioning; Return troce eliminator; Externol, internol positive or negotive sync; Linear sweep from 1 cycle to 80 kc; Square-wave calibratar and pat, for using scope as Peak to Peak VTVM; Edge-illuminated scale and green filtered screen. Special low loss components. Steel cobinet with deeply etched oluminum ponel and reinforced chassis construction. Complete with instruction book and all components, 11" x 14" x 19". Shpg. wt., 36 lbs.





- THE ONLY TUBE TESTER BELOW \$950.00 THAT CHECKS TUBES THE WAY THEY'RE TESTED AT THE FACTORY
- . CHECKS FOR BOTH EMISSION AND MUTUAL CONDUCTANCE-TWO TESTERS IN ONEI

A truly outstanding engineering achievement in a tube tester kill The specialized tube gets tested far its specialty as well as generally. Lotest type anti-bocklosh roll chort indicates the most impartant single test far normal applications. Tests all receiving and cathode ray tubes far bath emission ond mutual conductance. Filoment current and tube bios of conventional and series filoment tubes are measured directly on the meter. Feotures rotory type switches to cover oll tube elements. gos check, and ultro-convenient single switch short check. Hos space switch for future tube types. Rugged steel cobinet with deeply etched oluminum ponel. 3-color, step-by-step instruction manual. For 110-120V, 60 cycle AC. 14" x 16" x 6", Shpg. wt., 25 lbs.

	cyclo ne		o . onpg. wit, 10 ib	••	
MODEL	111K	- KIT, complet	le with cover	Net	79.95
MODEL	111W	- Foctory wire	d	Net	139.95
CRT AOA	PTOR -	- PTA-K -	Kit	Net	2.95
		PTA-W	Foctory Wired	Net	4.25

PRECISE MODEL 909 VACUUM TUBE VOLTMETER

SURN-OUT PROOF CIRCUIT SPECIAL TRUE ZERO ALIGN-MENT SCALE FOR FM & TV DISCRIMINATORS

A true Precise ochievement with every port. no matter how small, the right part for the job. Feotures 1% or better ceramic precision resistars; special, separate 5 Valt AC scole for accurocy on low voltages; 25 megohm input impedance on DC. Ronges: +DC 0-5-25-250-500-1000 Volts; -DC 0-5-25-250-500-1000 Volts; AC 0-5-25-250-500-1000 Volts; Ohms Rat-Ral0-Ra1000-



Net 37.50

Rx10,000-Rx1,000,000 Ohms; from .2 Ohms to 1 Billion Ohms; from -20 to +55 DB. Uses 65N7, 6AL5, 6X5. Extro lorge 4-1/2" meter. Up to 250 megocycle ronge with Model 912 Probe; Up to 30,000 Volts with Model 999 High Voltage Probe. Attractive steel cobinet with deeply etched ponel. Complete with test leads, internal battery, and specially prepared 3 color SPEED instruction backs that explain each step. For 105-120 Volt; 50-60 cycles, AC. 9½" x 6" x 5"; Shpg. 10 lbs Net 25.98

MODEL 909K KIT complete MODEL 909W Factory wired



- 110 Mc on FUNDAMENTALS 330 Mc on PRECISION ENGINEERED FOR
- TV, AM and FM ALIGNMENT WITH FACTORY PREASSEMBLED AND CALIBRATED RF HEAD

Features Wien Bridge AF oscillotor; Colpitts RF oscillotor; oudio of 20-20,000 cycles; cothode follower output; stepping ottenuotor; external modulation; speech amplifier; crystal

M



morker; pre-tuned RF head; crystal amplitude control; RF and AF stond-by separate RF section; constant output impedance. Other features include vernier tuning on RF and AF, individually tuned cails, and complete shielding. Deeply etched alum, panel; wrinkle steel cobinet with genuine leather handle. For 110-120 volts, 60 cycle AC. 8" x 11" x 5". Shpg. wt., 11 lbs. M

		- KIT, com				Net 38.	
ODEL	630W	- Foctory	wired	• •	 	Net 53.	75



(0)



BASIC FM-AM TUNER HAVING OUTSTANDING SPECIFICATIONS AND DELIVERING ASTONISHING PERFORMANCE — ALL AT A BUDGET PRICE IN EASILY ASSEMBLED KIT FORM



• ARMSTRONG CIRCUIT AND FOSTER SEELEY DISCRIMINATOR GROUNDED GRID TRIODE AMPLIFIER + 20-20,000 CPS RESPONSE .

Choose this superb compact high-fidelity FM-AM tuner whose characteristic features are Choose this superb campact high-fidelity FM-AM tuner whose characteristic features are found in units casting many times as much, and whose performance is unheard of at this low price. There are two front panel contrals, a function control for AM, FM, PHONO and a tuning/AFC defeat control. Automatic frequency control for fast accurate tuning can be momentarily disabled to allow tuning weak stations adjacent to stronger anes. Features Armstrong FM circuit with limiter and Faster-Seety discriminator. The law naise front end consists of triade grounded amplifier and separate mixer and ascillator. The AM superheteradyne receiver has a low noise bullt-in ferrite loopstick and high impedance terminal for external antenna. Simplified tuning with slide-rule dial and flywheel counterweighted mechanism, high impedance phana Input and high Impedance audia autout. output.

SPECIFICATIONS

EXECUTIVE TROUBLY RANGE: FM, 88-108MC, AM, 530-1650 KC. ANTENNA INPUT: FM, 300 ohms, AM, Jerrite loopstick and high impedance external antenna. DISTORTION: Less than 1% at roted autput, FREQUENCY RESPONSE: FM, \pm .5 DB 20 to 20,000 cps, AM \pm 3 DB 20 to 5000 cps. SENSITIVITY: FM, 5 UV for 30 DB quieting, AM, Loop sensi-tivity 80 UV/meter. SELECTIVITY: FM, 200 KC bandwidth, 6 DB down, 375 KC FM discriminator peak to peak separation, AM, 8 KC bandwidth, 6 DB down, IMAGE RE-JECTION: 30 DB minimum. HUM LEVEL: 60 db below 100% modulation: TUBE COM-PLEMENT: 2-12AT7, 1-6BE6, 1-6BA6, 2-6AU6, 1-6AL5 plus 1-6X4 rectifier. SIZE: 51/4" high x 91/3" wide x 91/3" deep leacluding knabs). CONSUMPTION: 30 watts, For TIO-120V 60 cycles AC, Attractive copper plated and lacquered finish, Less metal case. Shop, wt., 9 lbs. KT-100A including excise tax .. Net 34.95

ML-100 Metal cage for above. Shpg. wt., 3 lbs.



CONTROLS: Selector (and Turnover Control): 8 Positions. TV, Tape, Rad.o, Mic. and 4 phana positions for AES, RIAA, 800 and LP. **Roll-Off:** 6 positions for high frequency compensation NOISY, LP, RIAA, AES, --5, FLAT. VOLUME/ Loudness Control: Separate switch converts valume control to laudness control CONTROLS: Selector (and Turnover Control); 8 Positions. Loudness Control: Separate switch canverts valume cantrol to loudness cantrol to conserve boss and trable frequencies at low volume levels. Rumble Filter: Eliminates annaying turntable rumble. Bass: Continuous control 16 db boast to 20 db cut at 50 cycles; flat position marked. Treble: Continuous control 12 db boast to 15 db cut at 10,000 cycles, flat position marked. Hum Belancing Adjustment: For minimization of hum. Output Belancing Adjustment: Pro-vides bolance to the push-pull parallel autput circuit. Tape Volume Adjust: Yalume cantrol which varies the cathode follower autput of the preamp and tope Input independently of the amplifier cantrol. Meter Circuit Selector Switck: Electrically connects the meter to either the preamplifier output circuit. Speaker Selector Switck: Parmits chaice of speaker in multiple speaker ac-rangement. Silencing Switck: Turns off the output of the unit without turning the unit off. INPUTS: TY Sound, Tape, Radio. Phano-2; 1-Mognetic and 1-Crystal, Microphone. POWER OUTPUT: 35 wats with less than 3% total distortion at

35 WATT LINEAR-CUSTOM HI-FI AMPLIFIER KIT WITH METERED OUTPUT AND 4 PUSH-PULL PARALLEL NEW EL84/6BQ5 TUBES

Lafayette's exclusive high power KT 115 Amplifier Kit embodiles a host of features not found in any other single amplifier. A calibrated autput meter pravides versatility which permits its use as either a recarding ar reproducing amplifier. Features the new EL84/6505 power pentode which makes available the high peak power and low distartion required for better audia quality. Includes built-in preamplifier equalizer with separate turnover and rail-off facilities affording 24 possible playback curves. Individual back and table crattals permit an Infailer number of these compands built-in preemplifier equalizer with separate turnover and rall-off facilities affording 24 possible playback curves. Individual bass and treble controls permit an infinite number of tane compensat-ing adjustments. DC operated preamp filaments and a hum balancing adjustment minimize hum. The cathode fallower autput of the preamp has a valume adjustment control which varies tope input separately, enabling use of the amplifier for simultaneous recording and public address listening. Meter may be switched from autput of preamp, where it indicates the valtage of the tape input, to the autput of the amplifier where it indicates output level. Optimum autput is achieved by means of an autput balancing adjustment in the push-pull parallel autput circuit. High power handling ability with extremely uniform autput and very law distortion are character. istic of the amplifier and assure foithful reproduction as all music, regordless of level of volume. Supplied in complete kit farm with simplified easy-ta-fallaw instructions.

SPECIFICATIONS AND FEATURES

IND FRATURES foll rated output. FREQUENCY RESPONSE: $\pm 1 \text{ db} \pm 0.5 \text{ db} 20-40,000 \text{ cps.}$ GAIN: 8 millivalts of Magnetic phana input required for 35 watts autput; 0.3 Valt required at Tuner, Tape or TV inputs for 35 watts autput. FEEDBACK: Negative feedback loops virtually eliminate distortion. MUM: 85 db below rated output. OUTPUT IMPEDANCE: 4, 8 and 16 ohms. TUBES: Nine in all, daing the work of thirdeen; 3-12AX7, 1-12AU7, 4-EL84, 1-5U4. POWER REQUIREMENTS: 117V, 60 cps, 80/150 watts.

OTHER FEATURES

Auxillary power receptacles at the rear of the chassis provide power to other com-ponents with the amplifier switching power for entire system. Remavable escutch-eon for custom installation. Manitar jack permits fixed level earphone monitoring. Attractive brushed copper and black finish motches every decor. Size: 12% "L x 93/4"D x 41/8"H. Shpg. wt., 25 lbs.

KT-115 -35	Watt Amplifier-less	cageN	et 59.50
ML-115_Met	al cage far above, St	hpg. wt., 3 lbsN	et 5.00

CUSTOM QUALITY FM-AM PHONO MUSIC SYSTEM IN KIT FORM

This is the ideal way to awn top quality hi-fi equipment at the lowest possible price. This deluxe FM-AM Phano Music System is built around beisigned and engineered tuner and amplifier are not just "ordinary" designed and engineered tuner and amplifier are not just "ordinary" billiont reproduction, versatility, dependability and styling not found in comparable units costing several times as much. The record changer is the Garrard Model RC-121 "Renown" 3-speed Automatic Manual and Intermix Record Changer equipped with the genuine G.E. Triple Play Cartridge with genuine diamond LP and sapphire standard styli. To assure magnificent hi-fi reproduction, the Electro-Vaice 12TRNS tripsile speaker system has been chaster to complete the high quality of the ather audio components comprising this system. For 110-125 V 60 cycle AC. Less cages for tuner and amplifier. Shpg. wt., 62 lbs. HF-157-Complete ... Net 184.45

ML-100-Metal	Cage	far	KT-100	Tuner. Shpg	i. wt.,	3	ibsNet	5.00
ML-115_Metal	Coge	for	KT-115	Amplifier.	.Wt.,	3	IbsNet	5.00



^{5.00}



TECHMASTER TM-165P

Net 24.50

7.50

Net

TECHMASTER FM-18

C-18 Cobinet for Tuner ..





RADIO RECEIVER KIT

With Regenerative Circuit and Transister **Transformer Audio Stage**

Packed into a $2V_2'' \ge 3V_2'' \ge 1V_4'''$ Plastic Case, this Twe Transistar Radia Receiver Kit offers many surprises. Re-generation ''Soups Up'' the performance of transistor Receivers. Simple transistor radios without regeneration are just crystal detectors followed by audio amplification and los crystal detectors ratiowed by audia amplification and there is no R.F. amplification, and sensitivity and se-lectivity are always poor. In contrast With This, this Lofoyette Kit, KT-86, utilizing a regenerative detector cir-cuit and one stage of transformer coupled oudio, gives you high gola and shorp selectivity. In the wee hours, you may pull in stations holfway around the country. Al you may pull in statians holfway around the country. At the beach, an picnics or comping trips, the set will de-liver almost any station on the dial, with more than am-ple valume. It has more battery life than you would dream of getting from a tiny 15 volt battery. The kit comes complete, with TWO TRANSISTORS, Argenne specially designed Transistor Audia Transformer, Dynamic Eor-phones, Bokelite Board for mounting parts, Transparent Plostic Case, Condensers, Resistors, etc., including Sche-matic and instructions. Spag. Wt. 1/2 lbs.

KT-68A-Complete kit with batteries but less 10.95 phone. Net 1 KT-68-as above but with MS111 crystal earp 11.40



1 AND 2 TRANSISTOR POCKET RADIO KITS

ONE TRANSISTOR POCKET RADIO KIT-KT-97

10.95

LESS FARMONS

. WITH NEW SUPER-SELECTIVE TAPPED FERRI-LOOP

> PREPUNCHED CHASSIS FOR EASY ADVANCEMENT TO 2 TRANSISTOR KIT

An ideal, neat and low-cost transistor pocket radio kit. for students, hobbyists and experimenters interested in a practical and basic knowledge of transition circuit. Employs the new tapped variable Ferri-Loop and a specially designed miniaturized 365 usf variable ca-pacitor for super selective tuning. Includes a Crystal Diade detector and a reliable transitor in a grounded emitter amplifier stage for maximum output. Will give good reception up to 50 mile radius with approx. 50 ft. antenna and a good ground. Complete with transistor, crystal diode, penlight battery, plastic case, voriable capacitor, tapped Ferri-Loop, resistors, capacvoriable capacitor, tapped Ferri-Loop, resistors, super-itors, a neat prepunched metol chossis that makes ad-vencement to the 2 Transistor Kit easy-as-ple. With -imple_detailed How-To-Do-it Instructions. Size: simple, detailed How-To-Do-it Instructions. 3-5/8" x 2-5/8" x 1". Shpg. wt., 1 lb.

KT-97--- Complete Kit (less earphone)..... TWO TRANSISTOR POCKET RADIO KIT-KT-98

The 1 Transister Pocket Rodia Kit plus an additional resistance coupled transistor stage for increased sensitivity and greater output. Can receive even the weaker sta-tions with an approx. 50 ft. antenno and ground. Includes all the KT-97 parts plus one transistor, 2 resistors, one capacitor and transistor socket. Complete with simple, detailed instructions. Size: 3-5/8" x 2-5/8" x 1-3/16". Shpg. wt. 1 ib.

KT-98 —Complete 2 Transistor Kit (less earphone)	5,95	ł
MS-111—Crystal Eorphone for KT-97 and KT-98		
MS-278-3000 ohm dynamic earpiece	1.95	ŀ

CADMIUM SULPHIDE PHOTOCELL RELAY KIT

Codmium sulphide is another sem[]=conductor used at the active material in modern photocells. This kit utilizing the active material in modern photocells. This kit utilizing the minitature claires cadmium sulphide , hotocell has a high sen-sitivity, serves as the heart of burgler alarm systems; lighting control systems; door appendix metor or similar devices. The relay circuir is operated directly from the 110 vott A.C. line, incorporates a 5523 cold-cothade tube resulting in quick relay operation at very low illumination levels. Relay contock refed at 5 amps. Kit comes complete with claires photecell, tube, resistors; condensers, metal case and chossis, size 37x4fx57. Schemetic diagram and instructions. Shape, vt., 4 lbs. KT-81 - Complete Kit Net 11.50

NEW! TRANSISTOR CHECKER KIT ANOTHER LAFAYETTE FIRSTI Checks P-N-P and N-P-N Transistors

- Indicates at a glance—good, bad, high leak-age and shorts on multi-colored scale

 Read GAIN direct on meter-NO GAIN TOO HIGH-NO GAIN TOO LOWI indispensable to the experimenter, dealer, serviceman and kit builder! It theteks both P-N-P and N-P-N tran-sistors for leokoge and shorts on a multi-colored scale, and indicates at once whether transistor is good or bad. An ingenious 3 range selector switch permits direct Base Current Amplification (GAIN) reading on coliborate GAIN scale, without aeedle deflecting off scale. In-valuable for comporative analysis to determine optimum transistor opplications. Complete with instructions and up-to-date manufacturers' GAIN standards. 61/4" x 33/4" Shpg. wt., 2 lbs.



5 TRANSISTOR AUDIO AMPLIFIER KIT-KT-104

WITH NEW G.E. HIGH-OUTPUT TRANSISTORS

WITH NEW G.E. 2N189 AND 2N186A TRANSISTORS FOR 34 WATT OUTPUT

- CLASS "B" PUSH-PULL OUTPUT
- BASE AND TREBLE CONTROLS FOR SUPERIOR REPRODUCTION

Lafayette went to work on its fastest selling 5 transistor audio amplifier kit, and with the use of the most advanced transistor circuit design as well as the latest G.E. specialized transistors has brought out the hottest value in a 5 transistor audio amplifier kit. 3/4 watt maximum out-put. 3 Inputs: crystal and magnetic inputs—each Input for both phone cartridge and micro-phone; AM, FM and Transister Radio Tuner Input. Base and Treble controls for fine reproduc-tion and enjoyable listening. The circuit employs inverse feedback for reduction in linear and non-linear distortion. Frequency response 30-10,000 cps. Transformer coupled in driver and class "B" puts-pull output stages for maximum output and optimum performance. Complete with all parts, prepunched classis, attractive knobs, and detailed easy-to-follow instructions. Size: 5-1/8" x 4" x 1". Sheg. wt., 3 lbs. 10 NET 22.95 10 ...NET 22.95

-104	(FOR	3.2	OHM	VC	SPEAKER)
-105	(FOR	8	OHM	VC	SPEAKER)

Net 4.50



.50

p

the magnet cover, so that the entire unit fits snugly in the cose. The cose, which is made of tough plastic and measures 3'' H x $23_6''$ W x $13_6''$ D, is beautifully finished in moreon, with on ottractive grill design. The kit is complete with all parts including 2 transistors, 2 Arganne transformers, speaker, cose, bottery, hardware, and simple instructions and diagrams. This is the kind of construction projects

that will give you a real thrill. Tagether with the KT-94 kit (it plugs right in), it gives you a 6-transistor plus diade push-pull speaker aperated radia that compores with commercially wired sets selling

ot more than twice the price. This push-pull output stage may also be added to most other circuits which

Net 11.50

hove a driver stage. Shpg. wt., 1 lb.

KT-96 kit







ELECTRIC WINCH AND POWER PACK

• MODELMAKERS HOBBYISTS INDUSTRIALSI • USES LESS CURRENT THAN A FLASHLIGHT BULBI • WINCH WILL LIFT 7 ½ LBS. DEAD WEIGHTI • OPRATES ON FROM 3 TO 6 VOLTS D.C. A must for all modelmakers. Pawered by the famaus ''Mighty Midget'' matar-made in England. Gear lever allaw for three power takedfs - no lood speeds with 4½ valt battery ore 31 RPM at the winch drum, 56 RPM at axle shaft, 980 RPM at belt pulley. Matar speed is 7000 RPM. The winch drum will lift up to 7½ lbs. doad weight an o 4½ valt battery -automatically lacks when gear lever is maved to axle take off. Has switch for instant reversing. Precision made gear bax, fifted with cut gear wheels and pinians. Ideal for dack and run-around cranes - poddle steamers -traction engines - hoists - lifts - mountain coble railways - etc. Mounted an rigid metal base. Overall size: 4" x 3" x 3½". Weight 5½ az. Matar fifted with replaceoble brushes and screw terminols, Rugged - fine qual-ity - throughout. Nat a tayl Shpg. wt., 1 lb. F-252 F-252 Not S.95

Page 33

32-page book containing

Net 10.75

charts and illustrations for iden tification of thousands of stars, planets, and canstellatians. A natural far taday's space minded youngsters. Shpg. wt., 3 lbs. SPITZ JR. PLANETARIUM

Sky Zoo Sphere List, 4.00.....Net 2.70 Southern Hemisphere Projector

List 4.00.....Net 2.70

ten



The newsst and one of the finest single gong variable condensers on the market. Designed to give exceptional performance in TRF and experimental circuitry. 10 to 365 mmf single gong. Tunes through 180°. Completely enclosed in plastic case. 9_{4} " x $1/4_{*}$ x $1/4_{*}$ " Net 1.25 MS-274



The latest transistor loop antenna especially designed to match the input impedance of the RF stage in transistor super-het circuits. Requires maximum capacity of 208 mm in RF section of variable condenser. Matched with the New Super Midget 2 gong variable condenser. MS.270 to give excellent sensitivity and selectivity through the entire broadcast band of 340-1650 kc. Wound on high efficiency iron care $31/2^{-1}$ dia. $x 1/2^{-1}$ dia.



MS-310.



VARI-CON' CONDENSERS 11/2" DIAM.

Give your Transistor Receiver that professional oppearance by dressing II up with this very al-tractive broadcast tuning dial. Specifically de-signed for use with the famous Transistor "Poly-Vari-Con" tuning condenser. 1½" diam. plastic dial neatty designed in ivory bockground with pold digits and trim. Mounted an condenser shaft by a rich-looking, chrome-plated 5/8" diam. threaded retainer, centrally placed. You'll be omaxed at the beouty this dial will add to your receiver Knurled for easy activation.

Designed especially for horizontal mounting of "Poly VarioCon" tuning condensers MS=270 and MS=274, Ha

Lafayette does it again with this new super 2 gang midget variable condenser. An exciting and proven impyation in the tran-sistor parts field: Monufactured for top performance in transistor super-het circuits, it measures only 56°% i 156x 156x 164 2 gangs specifically designed for transistor super-hets — 10 to 208 mmf copocitance on the antenna section, and 10 to 100 mmf an the cut oscillator section. Sail contoined trimmers, Tunes through 180°. Entriely enclosed in a transportent plastic casel The smallest complete 2 gang variable for super-hets in the world! Offers unlimited possibilities to the experimenter. Net 1.95 MS-270

MATCHED TRANSISTOR 455 KC I.F.'S *FERRITE CORE-SLUG TUNED *ONLY 12 3 SQ. x

Products of the latest engineering research, these 455 KC transistor 1.F. transformers are designed with improved bas proven that matching 1st and 2nd 1.F.'s having a primary impedance of 25,000 ohms and a secondary impediates of 50,000 ohms had 2nd 1.F.'s having a primary impedance of 25,000 ohms and a secondary impediates of 50,000 ohms had 1.F. dary impedance of 2,000 ohms gives vasily improved results in transistor superhot circuits. Lafayetie is first to make these specially matched transistor 455 KC 1.F. transformers available to you!



MS-268 1st and 2nd 1.F. primary impedance 25,000 ohms, secondary 600 ohms .89 primary impedance 25,080 ohms, secondary 1,000 ohms .89 MS-269 3rd I.F.





All the new miniaturized frontlift operated sets such as GE, Resency, etc., are using this truly miniature 2 gong variable. Upthweight — both the frame and plates are aluminum. Smooth ball bearing action over entire 180° rotation. Bakelite stator insulation. Capacity of 11 plate R.F. section is 6.3 to 123.1 mmfd; 9 plate ascillator section is 5.7 to 7.82 mmf. Effective range of trimmers 15 mmf. These add 2 mmf to minimum ca-pacity. Capacity increases in counter clockwise direction. Flatted holf, $\underline{4}_{m}^{o}$ diameter by $1/4^{m}$ long. Frome size only 15/16" D x 13/6" W x 1-15/16" H. Shpg. wi.

Net .95

MS-264

TRANSISTOR LOOP ANTENNA AND OSC. COIL

A loop anianna with a primary inductance of 700 microbenry, especially designed with the proper tap to match the input imped-ance required in transistor circuits. Covers the entire broadcast band from 540-1850 KC when used with latest ministure type writable condensors such as used in G.E. Regercy and other sub-ministive sets. (Latesyste MS-261 he Mess). Requires maximum capacity of 123 mmf in RF section of variable condenser. Wound on high efficiency iron core 4" long x ½" diam. in lots of 6, Each .89 In lots of 6, Each 69¢ Singly, Each 79¢

two holes on top far mounting candensar and two holes In ''L'' shoped lip for mounting bracket. Size: 1-1/8" x 1-1/16"x 3/4". MS-264 Net .95 MS-265 Matching Oscillator Cois. Net 290





MS-272-Ant. Coll ...

MINIATURE 365 mmf VARIABLE COND. . ONLY 3/16" Thick

"POLY-VARI-CON" MOUNTING BRACKET

A new type of variable condenser that is ideal for the builder of transistorized and miniature equipment. Capacity variable from 10 to 365 mmf. Single gang, measures only 3/16" thick x $1^{1}/_{2}$ " square. Bushing and shaft extend M^{-1} , 180" rotation. MS-215 Net 694

TRANSISTOR ANTENNA LOOP AND OSC. COIL

A Transition Loop Antenna with 363 mater Cortes. A Transition Loop Antenna with a fixed inductorics loop; specially designed with ½" diameter Ferrite Rad to insure adequate signol to the first store, inductor is topped to motch on input impedance of 600 ahms, Frequency range \$40-1650 Kc, when used with veriable candenser having a maximum capacity of 365 mmfd. Dimensions 9/16"x4/b". MS-144 NET 1.25

OSCILLATOR COIL

MATCHED SET

FOR USE WITH 365 MMF CONDS.

Designed far transistar circuits to supply the local oscillator energy to mixer stage. Intermediate frequency 455 Kc. Used with a vori-able condenser maximum copocity of 365 mmtd. Mounting ellp fith into %" diameter hale. Dimensions %"xl %" high. Mas-165

Page 34






the second



Page 36

ontact. 3 ... Package of 12 ... Net 25¢

MS-263

MS-304-2-1/2' I 3-7/16" Net -25 MS-305-3-11/16" x 6-7/8".....Net .40

M8-306-1-7/16" x 6-7/8".....Net .75



HE "TOPS" IN TV ANTENNAS



TRY TO BEAT THESE ANTENNA PRICES! 20 STACKED F CONICAL

With Metching Q Bars and High Frequency Stubs

There may be many conicals but there is still only one D-X — champion of its class. The prodominating favorite of discriminating service dealers and installers over the years. Mede of genuine aircraft aluminum tubing. The best ell-eround entenne for FRINGE AREAS. Easy to essemble. Works on all channels.

The regular list price of this antenna is \$19.30. Lafayette made a deal with one of the leading entenna manufecturers in the country — and Men, what a deall Lafayette knocked the price dawn so low it defies campetition. Don't delay! Stock up now. At this price they won't last long. Consists of 2 canical bays and a pair of matching \boldsymbol{Q} bers and high frequency stubs, less mest.

"U-INSTALL-IT" KIT — Includes full 20 element stacked conical and installation kit as shawn with 2, 5-ft, masts. Shpp. wt., 18 lbs. AN-31



Money Back Guarantee YOU BE THE JUDGE The confidence of the manufecturer in his product is reflected in this unheard

of guarantee. Every all-channel antenna must perform to your satisfaction, or return the antenna within 30 days for a full refund of the purchase price, with no questions asked.

- .
- Positively the finest indoor antenna ever developed! 1D Times as powerful as any conventional indoor antennat Outperferms roof antennas in strong signal areas! Dees more to eliminate ghosts than all other indoor or
- ourdoor ontennost

europer powered gain multiplying circuit to give up to 10 times mate power than all previous conventional indoor antennos. Equipped with canceoled 4 section, all brass, telescapic dipoles—far extre power where needed—and best possible impedance match. Special low loss—12 position combination and antennotion and attenuation switch practically eliminates antenna turning—gives maximum signal—best ghost rejection. Smartly styled cabinet with beautifully designed, transparent knob. Raised—three dimensional—floating numerals—visible in dimly it room. The Embossy is guaranteed to work in areas beyond the ronge of canventional indoor antennos and eliminote the need for outdoor antennas in metrapalitan areas. Available in Mahagany, Ebony and Ivary. Specify color. Shpg. wt., 4 lbs. Ther Famassy list 19.95 Net 12.95 THE EMBASSY List 19.95 ...Net 12.95

ALL CHANNEL'S "RIVIERA" WORLD'S MOST POWERFUL ULTRA-FRINGE VHF --- UHF --- FM ANTENNA

GUARANTEED 200 MILE **VHF RECEPTION** OR YOUR MONEY BACK

- Receives channel 2-83 from all directions without a rotor
- Broadband UHF-VHF and FM. motoriess all direction reception
- All aluminum flip-out assembly

Field tests reception on VHF of up to 200 miles has made possible this unprecedented guaran-ptee. Here is an antenna with one transmission line for all UHF, VHF and FM stetions in all directions without the use of a rotator. The nine position selector switch connected at the set electronically rotates antenna beam in-stantly without physically moving the antenna. Gain on channels 2-6 comparable to 4-bay con-icals; on channels 2-7.13 comparable to stacked IG-element single channel yagis; on 14-83 com-parable to bow-tie reflector. 16 ½" doweled eluminum elements are 60 inches long. Com-plete with switch, coupler, 45" stacking bars and 2 7½" angle type mast insulators for Poly-micalene line listed below. Shpg. Wt. 10 lbs. ALL CHANNEL RIVIERA Net 22.05 LESS MAST -19.84 In lots of 6 each. THE RIVIERA MUST BE USED WITH THE LOW

LOSS LEAD IN WIRE LISTED BELOW



JFD SUPER

Advanced electrical and mechanical features. Six element, dauble driven Inline colinear configuration. Gives up ta 1 ½ db more gain than similar types on low band. Phase re-versing 1/2 wave stubs produce broader band width and mare high band gain. Extremely unidirectional single forward labe—ideal far color TV-shuts out phasts and naise. Sturdy inline construction—stands up under ice fooding and hurricane winds. Less mast. Shpg. wt., 12 lbs.

JFD SC 750 Aist 32.50	Net	19.11
JFD SC 7505 Stacked, List 66.50	Net	39.14



FINNEY

"GEOMATIC"

MODEL 8-6

A close spaced, reversed phase, twin driven antenna ta produce high gain with very high front-ta-back ratia. Incorporates four coaxial capacitors in ane falded dipole, taur coaxial capacitors in ane taides dipole, causing the dipole ta aperate as if it is one length on low-bond and an entirely differ-ent length an high-bond, thus enabling peak performance ta be abtained on BOTH BANDS. Law-bond reflector, high-bond ca-lineor reflector and combination director further increase gain and sharpness of direc-tivity. The Medel 8 is the activ class tivity. The Model B-6 is the only close coupled, twin driven unit available having coupled, twin driven unit evositable having all elements, including driven folded di-poles and twin drive line, It is completely preassembled — heavy square aluminum boom — "box girder" self-locking, self-aligning brackets — and exclusive "lack-tise-no-tit" saddle bracket, The greatest value in db.-per-dollar gain and frant-to-back ratio, Shep, wt., 6 lbs. Stacking Mit & denes tam Bacd Stocking Kit to favor Law Band MODEL "C" Net 1.18

Stacking Kit to favor High Bond MODEL "A" Net 1.76

Page 38



















Page 47



DO NOT WRITE IN THIS SPACE BE SURE TO INCLUDE YOUR COMPLETE NAME AND ADDRESS Dote: Name Please Print Clearly Please Print Clearly Postoffice Fost Fost Fost Fost Fost Fost Fost Fost
165-08 LIBERTY AVE. JAMAICA 33, N. Y. Interview Mail Order & Sales Center in New York Cl Nome Nome Please Print Clearly Include sufficient Street Address: R. F. D. P. O. Box PARCEL Postoffice State If you wont this order shipped to another person or to a different address. Shipping Point State State Dets: PARCEL Postoffice State BEST Check Check Credit Mema BEST Dets C R I P T I O N
BE SURE TO INCLUDE YOUR COMPLETE NAME AND ADDRESS Dote: Name Please Print Clearly HOW SHALL WE SHIP Pastoffice Include sufficient money for postage, we SHIP Postoffice PLEASE DO NOT USE Postoffice R. F. D. P. O. Box P. O. Box PARCEL POST PARCEL POST PARCEL POST PARCEL PLEASE DO NOT USE Postoffice State D EXPRESS Money Order Money Order PARCEL PREIGHT PREIGHT If you wont this arder shipped to another person or to a different address. give directions here. State D EST Check Credit Mema D EST Check D D NU
Dote: Dote: Nome Please Print Clearly Street Address R. F. D. Postoffice P. O. Box Pastoffice State If you want this order shipped to another person or to a different address. give directions here. Name Shipping Point State PLEASE DO OUR STOCK NO Page Quantity
Street Address R. F. D. P. O. Box PARCEL money for postage. We refund unused amounts. Pastoffice PARCEL Please send cash by registered mail only. FILL IN AMOUNT ENCLOSED. If you wont this order shipped to another person or to a different address. give directions here. State EXPRESS Name BEST Check Shipping Point State D E S C R I P T I O N
Street Address R. F. D. P. O. Box PARCEL Please send cash by registered mail only. Postoffice State EXPRESS PLEASE DO Outer shipped to another person or to a different address. If you wont this order shipped to another person or to a different address. AIR EXP. Name BEST Check Shipping Point State D E S C R I P T I O N
Postoffice State FILL IN AMOUNT ENCLOSED. If you wont this order shipped to another person or to a different address. give directions here. FREIGHT Name AIR EXP. Name BEST Check Shipping Point State PLEASE DO OUR STOCK NO. Page Quantity Shipped (
If you want this arder shipped to another person or to a different address. If FREIGHT Order give directions here. Image: All REXP. Image: All REXP. Name Image: BEST Check Image: Check
give directions here. Air EXP. Name BEST Shipping Point State PLEASE DO OUR STOCK NO. Page Quantity shipped // DESCRIPTION
Shipping Point Display Credit Mema PLEASE DO OUR STOCK NO. Page Quantity Shipped / D E S C R I P T I O N PRICE TOTALS DO NO
PLEASE DO OUR STOCK NO. Page Quantity shined / DESCRIPTION PRICE TOTALS DO NO
BUYER'S SIGNATURE Amo Ordered from for
Standard equipment when rebuilt ar modified to meet custamers' special Lafayette Gatalog Number Goo TERMS: Our terms are cash We thin COD requirements, and equipment specially Number Additi for Poil
ITERMS: Our terms are cash. We ship C.O.D. requirements, and equipment speciality Have you bought on arders with 25% deposit. All trade and built or ordered for customers, not Have you bought cash discounts have already been deducted subject to exchange, credit or refund. Have you bought in our cotalog quotations. All prices are subject to exchange, credit or refund. YES NO
PILLED PACKED PACKAGES POSTAGE IMPORTANT: Any correspondence not AMOUNT RECEIVED
CHECKED NO. ITEMS CRATES INSURANCE This will speed hondling of both arder and lefter.
NO. BY DATE VALUE OF SHIPMENT
PACKER BOXES CARTONS C.O.D. FEE POSTAGE OR SHPG. CHARGES
MARKED TOTAL WEIGHT RATE SALES TAX (N. Y. C.)
TOTAL
CREDIT APPLIED TO DEBIT BACKORDER
PRINTED IN U.S.A. PRICES SUBJECT TO CHANGE WITHOUT NOTICE World Radio History COPYRIGHTED 1956



165-08 LIBERTY AVE. JAMAICA 33, N. Y. TEL.—JAMAICA 3-4600 (NEW MAIL ORDER & SALES CENTER IN NEW YORK CITY)

HOW TO ORDER

Use our convenient order blank (additional blanks sent on request). Please write in ink, legibly, and not more than ONE item to a line. Make sure you write the exact stock number and that the price is the one quated for the item you want. Specify how we shall make shipment by checking the preferred square "Parcel Post", "Express" etc. We shall follow your instructions, but will change them wherever we are sure that such a change is to yaur better interest. Please keep all correspondence ar remarks relative to your arder an a separate sheet of paper. Make sure you include sufficient postage; all overpayments promptly refunded (if averpayment is under 10c, we will credit your account).

NOTE: In many instances, especially in the tabulated lists of merchandise, it is impossible to show shipping weights. In practically all cases, it is a simple matter to estimate the weight of each article. Please be sure to include sufficient postage. We will credit you with any overpayments.

DOMESTIC ORDERS

We buy for cash and sell for cash; this explains our law price policy. We da nat carry credit accounts, and we pass on ta our customers all savings effected by the elimination of costly backkeeping. We will ship C.O.D. if desired, praviding a deposit of at least 25% accompanies your order. C.O.D. parcels may be shipped ONLY to places in the 48 states of the U. S. and to U. S. territories. Remittance in full saves you extra collection costs.

ORDERS OUTSIDE OF THE CONTINENTAL UNITED STATES

All orders from outside of the continental United States are handled at our main office in Jamaica, N. Y., and should be marked to the attention of our Export Department. All prices on such orders are net, F.O.B. our New York City warehouse, subject to change without notice. The merchandise is payable by either confirmed, irrevocable letter of credit, or by a remittance in United States dollars on a New York bank, and should include enough to cover shipping, insurance, and consular expenses. All orders should have a minimum merchandise value of \$40.00. Goods are packed in cardboard cartons; for wooden export packing there is a slight additional charge. Please send all correspondence by air for faster service.

DO NOT RETURN ANY MERCHANDISE BEFORE OBTAINING OUR AUTHORIZATION.

FINAL PRICES

Prices shown in this catalog are net, and except where marked POSTPAID, do not include postage. All discounts have been deducted, including 2% discounts for cash. Prices are subject to change without notice; we give customers the benefit of all reductions taking place ofter the catalog is published. Orders are filled at prices in effect at time of shipment.

POSTPAID ITEMS

Items marked "Shipped Postpaid" do not require postage. Please note that Postpaid items refer only to shipments made within the 48 states of the U. S. (U. S. passessions nat included.)

SENDING MONEY

The safest and best way to send money is by: American Express; Post Office or Telegraph Money Order; bank drafts; firm checks; stamps. Do not send cash. If absolutely necessary to remit cash, send by registered mail only. Do not hesitate to include sufficient postage; over-payments are promptly refunded.

RETURNING MERCHANDISE

This arder blank will be returned to you upon shipment of your order. If you find it necessary to return any merchandise for adjustment, please write returning the order blank and any attached papers, stating the following: reason for return, when and where purchased, number and date of sales slip if purchased at salesroom. If your shipment is received damaged, obtain a report from the pastmaster ar express agent and mail it to us. Use a separate sheet of paper for all adjustment matter; do not add remarks to a new arder for parts. Do not include money in the package you return. When returning merchandise, pack carefully, insure, and write your name and address on all packages and letters before returning to us.

NOTE: Equipment built or ordered especially to meet customers requirements not subject to exchange, credit or refund. All orders for special merchandise must be accompanied by a deposit.

> CATALOGUED SHIPPING WEIGHTS ARE APPROXIMATE.

100 Sixth Ave.	REctor 2-8600
110 Federal St.	HUbbard 2-78
542 E. Fordham Rd.	FOrdham 7-88
24 Central Ave.	MArket 2-166
139 West 2nd St.	PLainfield 6-47
	110 Federal St. 542 E. Fordham Rd. 24 Central Ave.

PARCEL POST RATES FOR ALL ZONES SUBJECT TO POST OFFICE RATE CHANGES

Parcels up to 8 ounces may be shipped onywhere in the United States for 8c. Parcel Post shipments over 8 ounces, mailed ot o first class post office, addressed for delivery at onother first closs post office, shall be limited in size and weight as follows:- 72 inches in length and girth combined, 40 lbs to 1st and 2nd zones (150 miles) ond 20 lbs. in the 3rd to 8th zones. Exomple a package 35 in. lang, 10 in. wide and 5 in. high measures 65 in. in length and girth combined (length 35 in. plus twice 10 in. width, plus twice 5 in. height, equals 65 in.)

50 313

1

10

		ZONES									
WEIGHT IN LBS.	LOCAL	1-2 UP TO 150 MILES	3 150 TO 300 MILES	4 300 TO 600 MILES	5 600 TO 1,000 MILES	6 1,000 TO 1,400 MILES	7 1,400 TO 1,800 MILES	8 OVER 1,800 MILES			
1	\$0.18	\$0.23	\$0.23	\$0.24	\$0.26	\$0.28	\$0.30	\$0.32			
2	.20	.27	.29	.31	.36	.40	.46	.51			
З	.21	.31	.34	.38	.45	.52	.61	.69			
4	23	.35	.39	.45	.54	.64	.76	.87			
5	.24	.39	.44	.52	.63	.76	.91	1.05			
6	.26	.43	.49	.59	.73	.88	1.06	1.23			
7	.27	.47	.54	.66	.82	1.00	1.22	1,41			
8	.29	.51	.60	.73	.91	1.12	1.37	1.59			
9	.30	.55	.65	.80	1.00	1.24	1.52	1.77			
10	.32	.59	.70	.87	1.10	1.36	1.67	1.95			
11	.33	.63	.75	.93	1.19	1.48	1.82	2.13			
12	.34	.67	.80	1.00	1.28	1.60	1.98	2.3			
13	.36	.71	.85	1.07	1.37	1.72	2.13	2.4			
14	.37	.75	.90	1.14	1.47	1.84	2.28	2.67			
15	.39	.79	.96	1.21	1.56	1.96	2.43	2.8			
16	.40	.83	1.01	1.28	1.65	2.08	2.58	3.0			
17	.42	.87	1.06	1.35	1.74	2.20	2.74	3.21			
18	.43	.91	1.11	1.42	1 84	2.32	2.89	3.39			
19	.45	.95	1.16	1.49	1.93	2.44	3.04	3.5			
20	.46	.99	1.21	1.56	2.02	2.56	3.19	3.7			
FOR EA	LB.										
ADD	2c	4c	5c	7c	90	12c	15c	18			

APPROXIMATE EXPRESS CHARGES (SUBJECT TO RATE CHANGES)

Express charges are also determined by the weight of the shipment and the distance of consignee from the shipmer. The following chart indicates approximate charges. Add 3% Federal Excise Tax.

from the s	hipper I	he tollowi	ng chort i	ndicates a	pproximate	charges.	Add J%	rederal to	CITE TON
WEIGHT	100 MILES	1 50 MILES	300 MILES	500 MILES	750 MILES	1000 MILES	2000 MILES	2500 MILES	3000 MILES
20 Lbs.	2.00	2.17	2 35	2.75	2.92	3.35	3.93	4.37	4.87
30 "	2.26	2.52	2.78	3.42	3.64	4.29	5.16	5.81	6.56
40	2.51	2.86	3 2 1	4.06	4.35	5.22	6.39	7.26	8.25
50	2.77	3.21	3.64	4.71	5.07	6.16	7.61	8.70	9.94
60	3.03	3.55	4.08	5.35	5.79	7.10	8.84	10.14	11.63
70 "	3 29	3.90	4.51	6.00	6.51	8.03	10.06	11.59	13.32
80	3.55	4.24	4.94	6.64	7.22	8.97	11.29	13.03	15.02
90 ″	3.80	4.59	5.37	7.29	7.94	9.90	12.52	14.48	16.71.
100 "	4.06	4.93	5.80	7.93	8.66	10.84	1374	15.92	18.40

CATHODE RAY and TRANSMITTER Type Tubes Take a Higher Rate.

\$5.00

INSURANCE

Parcel Post Insurance Rates

10c				from	\$5.01	10	\$10.00
15c	"	**	"		\$10.01	to	\$25.00
20c		**	"	"			\$50.00
30c		**	**				\$100.00
35c		"	-''-		\$100.01	to	\$200.00

Express Insurance Rates For shipments under \$50.00, no extra insurance charge.

- For shipmonts valued from \$50.00 to \$150.00, 19 cents
- For each additional \$100.00 value or part thereof beyond \$150.00, add 19 cents.

EXPRESS & FREIGHT SHIPMENTS

Express and freight shipments are sent transportation charges collect. If your station has no agent, please send sufficient money to cover transpartation. Charges are the same either way. All over-payments are promptly refunded.

World Radio History

C.O.D. SHIPMENTS

Transportation charges on C.O.D. parcels are slightly higher than those sent prepaid. C.O.D. charges in addition to the regular pastage costs outlined above are as follows (including insurance):

When the value of the parcel is from

\$.01	to	\$5.00	the	extra	charge	is.	30c
5.01	to	10.00					40c
10.01	to	25.00			"		60c
25.01	to	50.00	**	**		**	70c
50.01	to	100 00		"			80c
100.01	to	150.00		"			90c
1 50.01	to	200.00	"	**	"	"1	1.00

The Post Office also charges an extra small maney order fee on each C.O.D. parcel. Save these fees by remitting in full.

Orders from within the five boroughs of New York City are subject to N. Y. City soles tax unless accompanied by evidence of exemption.