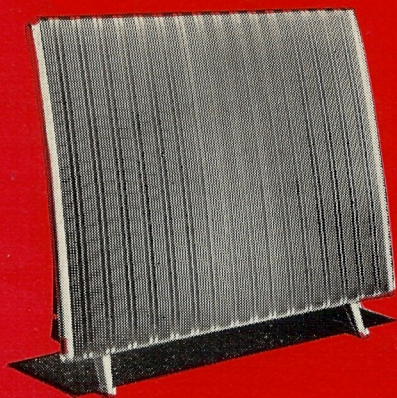
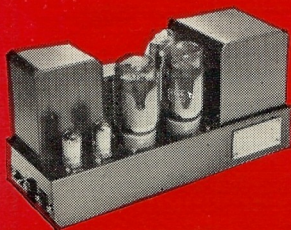


Hi Fi

1958

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Hi-Fi Year Book

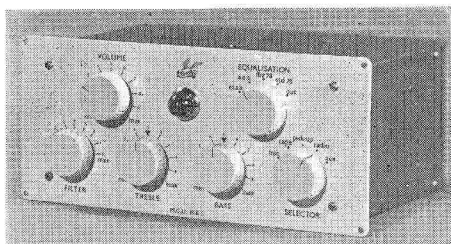
1958 Edition

Editor - - MILES HENSLOW

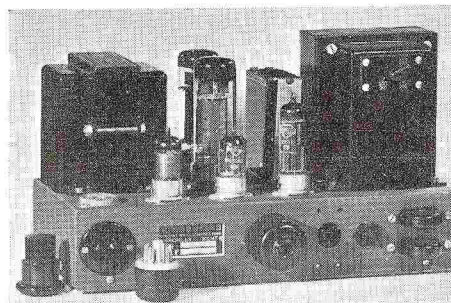


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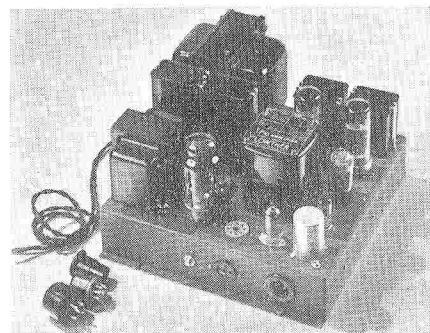
MILES HENSLOW PUBLICATIONS LIMITED,
99 MORTIMER STREET - - LONDON, W.1



Lowther Master control unit Mk II



Lowther LL10 amplifier



Lowther LL16 amplifier

output 125 mV. Response 20-20,000 c.p.s. ± 0.25 dB. Feedback 26 dB. N.L. — 83 dB. Out. imp. 4, 8 and 16 ohms (other imps. to order). Output EL34's. Ultra-linear. Size 10 in. by 8 in. by 6 $\frac{1}{2}$ in. Weight 22 lb. To operate with Vari-slope III or Point One Plus control units. Price £25 4s.

"Point One" TL/50 Plus Amplifier. 50 watts. Dist. 0.1%. Input for spec. output 125 mV. Response 20-20,000 c.p.s. ± 0.25 dB. Feedback 26 dB. N.L. — 84 dB. Out. imp. 4, 8 and 16 ohms (other imps. to order). Output KT88's. Ultra-linear. Size 11 $\frac{1}{2}$ in. by 9 in. by 6 $\frac{1}{2}$ in. Weight 26 lb. To operate with Vari-slope III or Point One Plus control units. Price £33 12s.

In preparation

■ Stereomaster Control Unit. Twin channel inputs for P/U, 5 mV; tuner 50 mV; tape recorder 50 mV; tape head 4 mV; mic. 3.5 mV; Stereo/monaural and rumble switches, balance, treble, bass, vol., mains on/off. Input level controls. Tape sockets for recording. H.D. 0.01% on each channel. H. and N. — 66 dB. To operate with "Point One" stereo 20 amplifier. Available Autumn 1958. Price £21.

■ "Point One" Stereo 20 Amplifier. 10 watts each channel. Dist. 0.1% on each channel. Input for spec. output 125 mV. Response 20-20,000 c.p.s. Feedback 24 dB. N.L. — 80 dB. Out. imp. 4, 8 and 16 ohms. Output EL84's. Ultra-linear. To operate with "Point One Stereo" control unit. Available Autumn, 1958. Price approx. £30 9s.



Lowther Manufacturing Co., Lowther House, St. Mark's Road, Bromley, Kent. Tel.: Ravensbourne 5225. Cables: Lowther, Bromley.

Lowther No. 2 Control Unit. Inputs: mic. 45 mV; P/U 45 mV; radio 100 mV. 4 pos. sel., treble, bass, vol., on/off. Mic./tape input socket. H.D. 0.1% on 1v RMS. H and N — 60 dB. Size 10 $\frac{1}{2}$ in. by 3 in. by 3 $\frac{1}{2}$ in. Weight 2 lb. To operate with LL10, LL16 and similar power amp. Price £10 10s.

Master Control Unit Mk. I. Inputs: mic., P/U 3 mV; tape, radio 100 mV. 5 pos. sel. 5 pos. rec. equal, treble, bass, vol., on/off, low pass filter, 18 dB per octave, 35 down to 4 Kc/s. Tape input sockets. H.D. < 0.1%. H and N — 90 dB. Size 10 $\frac{1}{2}$ in. by 5 $\frac{1}{2}$ in. by 7 $\frac{1}{2}$ in. Weight 6 lb. To operate with LL10, LL16 and similar power amp. Price £20.

Master Control Unit Mk. II. Inputs: mic., P/U and tape head 3 mV; radio, aux. 100 mV. 6 pos. sel. 5 pos. record equal, treble, bass, vol., on/off. Low pass filter. 18 dB per octave. 35 down to 4 Kc/s. Socket for direct connection to tape playback head. H.D. < 0.1%. H and N — 80 dB. Size 10 $\frac{1}{2}$ in. by 5 $\frac{1}{2}$ in. by 7 $\frac{1}{2}$ in. Weight 6 lb. To operate with LL10, LL16 and similar power amp.

Lowther LL10 Amplifier. 10 watts. Dist. < 0.1%. Input for spec. output .75v. Response 30-30,000 c.p.s. ± 1 dB. Feedback 22 dB. N.L. — 80 dB. Out. imp. 16 ohms with adjustment. Output EL34's. "Lowther Linear" (screen and anode feedback). P.a.t. Size 12 in. by 9 in. by 6 $\frac{1}{2}$ in. Weight

18 $\frac{1}{2}$ lb. To operate with MCUI, MCUII or control unit No. 2. Price £25.

Lowther LL16 Amplifier. 16 watts. Dist. < 0.1%. Input for spec. output 0.75v. Response 20-60,000 c.p.s. ± 1 dB. Feedback 22 dB. N.L. — 90 dB. Out. imp. 16 ohms with adjustment. Output EL34's. "Lowther Linear." P.a.t. Size 12 in. by 12 in. by 8 $\frac{1}{2}$ in. Weight 30 lb. To operate with MCUI, MCUII or control unit No. 2. Price £40.

Lowther-Murray Transistor Control Unit No. 1. Inputs: 5 mV. 5-50 ohms. On/off battery switch only. Imp. matching transistor pre-amp forward gain 100-1. Dist. not measurable at normal output. No hum/noise. Size approx. 3 $\frac{1}{2}$ in. by 3 $\frac{1}{2}$ in. by 6 in. Weight 1 lb. To operate with any power amp. Price £9 9s.

Lowther-Murray Transistor Control Unit No. 2. Spec. as for No. 1 but gain 45-1. Size 3 $\frac{1}{2}$ in. by 3 $\frac{1}{2}$ in. by 3 $\frac{1}{2}$ in. Weight 8 oz. To operate with any power amp. Price £6 6s.

Lowther-Murray Transistor Control Unit No. 3. Inputs 5 mV, low imp. 5-50 ohms. Imp. matching transistor control unit with corrections for connection to normal "Radio" position. 4 pos. sel. off, R.I.A.A., frr 78, mic. H.D. nil. H and N no hum, less noise than record or radio background. Size approx. 3 $\frac{1}{2}$ in. by 3 $\frac{1}{2}$ in. by 6 in. Weight 2 lb. To operate with any power amp. Price £12 12s.

In preparation

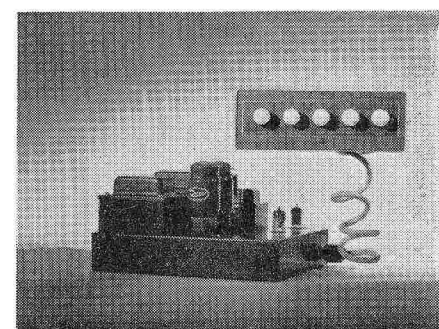
■ Lowther S.C.U. Stereo Control Unit. Input as for Master Control Unit Mk. I. Tape input sockets. H.D. 0.1%. Dual low pass filters. Dual output balanced and balance controls between channels. Size and weight as M.C.U. Mk. I. To operate with LL10S power amp. Price (tentatively) £40.

■ Lowther LL10S Stereo Amplifier. 10 watts output on each channel. Dist. 1%. Input for spec. output 0.75v. Response 20-40,000 c.p.s. ± 1 dB. N.L. 80 dB. Out. imp. 7.5 or 15 ohms. Output EL34. "Lowther Linear." Size 11 in. by 10 in. by 8 in. To operate with SCU control unit. Price (tentatively) £40.

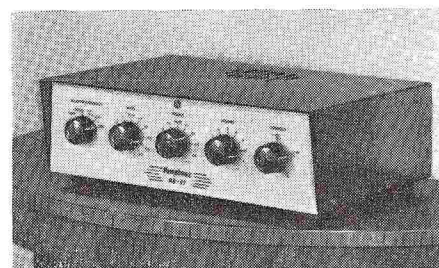


Pamphonic Reproducers Ltd., 17 Stratton Street, W.1. Tel.: Grosvenor 1926.

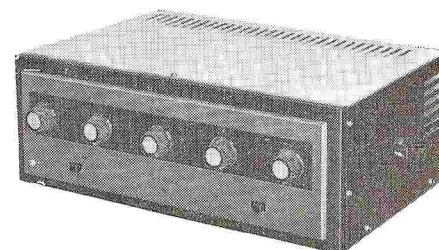
1004 Self-contained Control Unit and Power Amp. Separate controls for bass, treble, volume and loudness (contour), and



Pamphonic 2001 control unit and amplifier



Pamphonic 1004 amplifier

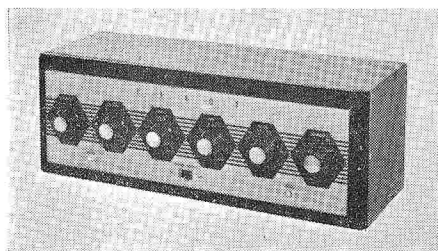


Pilot HFA II amplifier

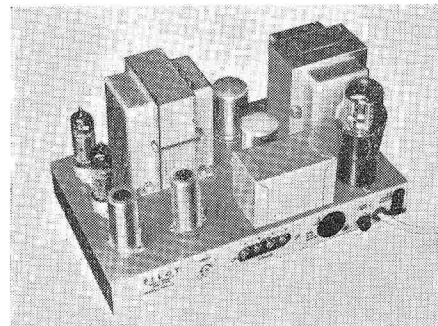
input selection. Plug-in gram. attenuation. 10 watts. Dist. at 1,000 c.p.s., 0.5% at 10 watts. Input voltage for spec. output mic. 2.5 mV; tape/radio 100 mV; P/U 12-15 mV. Response substantially flat 50-50,000 c.p.s. Feedback 20 dB. N.L. mic. — 53 dB, P/U — 54 dB. Out. imp. 3.5 and 15 ohms. Output 6 BW6's. Ultra-linear. Price £26 5s.

1002B Control Unit. Inputs: mic. 2-3 mV, radio/tape 60 mV; P/U 6-8 mV. Push-button sel. 9 pos. (6 gram.). Cut-off filter 4, 7, 12 Kc/s and "out." Terminals for tape input. H and N 60 dB below 0.5v. P.a.t. Size 10 $\frac{1}{2}$ in. by 4 $\frac{1}{2}$ in. by 7 $\frac{1}{2}$ in. To operate with 2001 power amp. Price £25 4s.

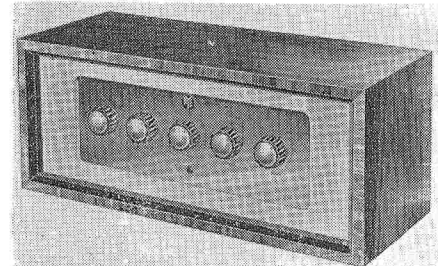
2001A Control Unit. Inputs: 3-120 mV depending on input. 6 pos. sel. Pre-set



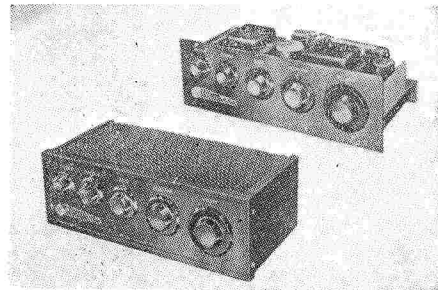
Pilot HFC12 control unit



Pilot HFA12 amplifier



Pye "Proctor" control unit



Pye Mozart HF10 and HF10M

level control for tape/radio. Cut-off filter at 4, 7, 12 Kc/s and "out." Loudness control. Tape input sockets. H and N 60 dB below 0.5v. P.a.t. To operate with 2001 power amp. Price £12 12s.

2001 Amplifier. 25 watts. Dist. at 1,000 c.p.s., 0.05% at 15 watts. Input for spec. output 0.5v. Response substantially flat 2-100,000 c.p.s. Feedback 28 dB. N.L. 90 dB below full output. Out. imp. 3.75, 6.6, 10 and 15 ohms. Output KT66's. Ultra-linear. To operate with 2001A or 1002B control units. Price £29 8s.

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Period High Fidelity, see "Saville"

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Pilot Radio Limited, High Fidelity Division, Park Royal Road, London, N.W.10. Tel.: Elgar 7353. Cables: Pilolet, London.

HFA11 Self-contained Control Unit and Power Amplifier. 5 inputs—magnetic P/U 3/5 mV; crystal P/U 160 mV; radio, aux., tape, 120 mV. 7 pos. sel. (4 record equal.). Switched scratch and rumble filters. Variable treble, bass, loudness and vol. Tape input and output sockets. 10 watts output. Dist. $\pm 0.1\%$ for 8 watts at 1 Kc. Response 20-20,000 c.p.s. ± 1 dB. Neg. feedback 21 dB. N.L. 80 dB below full output. Out. imp. 3.8 and 15 ohms. Output EL84's. Ultra-linear. Size $13\frac{1}{8}$ in. by $8\frac{3}{8}$ in. by 5 in. Weight 11 lb. Price £31 10s.

HFC12 Control Unit. Inputs: P/U magnetic 3/5 mV and 20 mV; crystal 50 mV; radio 150 mV; tape 150 mV; aux. 3/5 mV. 7 pos. sel. (4 record equal.) treble, bass, vol. Filter 5, 7, 10 Kc/s. and flat, loudness with on/off, muting switch. Tape input and output sockets. Built-in high pass filter. H.D. (with main amp.) 0.1% for 8 watts at 1,000 c.p.s. H and N 80 dB below full output. P.a.t. AC outlet only. Size $13\frac{1}{8}$ in. by 5 in. by $5\frac{1}{8}$ in. Weight 4 lb. Price £16 16s.

HFA12 Amplifier. 12 watts nom. Dist. 0.1% for 8 watts at 1 Kc. Input for spec. output 200 mV. Response 15-50,000 c.p.s. ± 1 dB. Feedback 22 dB. N.L. 80 dB below full output. Out. imp. 3, 8 and 15 ohms. Output EL84's. Ultra-linear. Size $11\frac{1}{2}$ in. by $6\frac{1}{2}$ in. by $6\frac{1}{2}$ in. Weight 15 lb. To operate with HFC12 control unit. Price £21.

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Pye Limited, Radio Works, Cambridge. Tel.: Cambridge 85985. Cables: Pyrad, Cambridge.

HF10 Mozart Self-contained Control Unit and Power Amplifier. Inputs: tape 100 mV; radio 100 mV; P/U 15, 10 and 10 mV on each of the 3 curves at 1,000 c.p.s. special compensation for all makes of P/Us. 5 pos. sel., treble, bass, vol., mains on/off, filter at 4, 7, 12 Kc/s. and out. Tape replay socket.

H.D. 0.3% at 1,000 c.p.s. and 9 watts. H and N main amp. — 70 dB; tape, radio — 60 dB; P/U — 55 dB. Output 10 watts nom. Response 3-70,000 c.p.s. ± 3 dB. Feedback 3 main loops over output stage — 5, 8 and 14 dB. Out. imp. 4, 8 and 15 ohms. Output 1 EL34. Integrated single ended ultra-linear. Size $10\frac{1}{2}$ in. by $3\frac{1}{2}$ in. by $5\frac{1}{2}$ in. Weight $10\frac{1}{4}$ lb. Price £23 2s. Also available in metal case for shelf mounting, HF10M £24 13s. 6d. and mounted in cabinet with provision for motor HFP1 £33 12s.

Proctor HF25A Control Unit. HF25AW in cabinet. Inputs: tape 120 mV; radio 120 mV; mic. 3 mV; P/U max. sens. 8 mV dependent on P/U compensator used. 7 pos. sel. (4 gram.), treble, bass, vol. and on/off. Switched filter 4, 7 and 12 Kc/s and "out." Tape input socket. H and N — 60 dB on 0.5v. Size $10\frac{3}{8}$ in. by 4 in. by 4 in. Weight 2 lb. To operate with HF25 power amp. Price HF25A £12 12s.; HF25AW £17 6s. 6d.

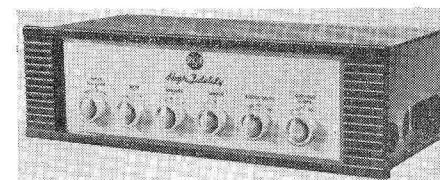
Provost HF25 Amplifier. 25 watts nom., 30 watts max. Dist. 0.3% at 25 watts, 3.0% at 30 watts. Input for spec. output 0.5v. Response 2-160 Kc/s ± 3 dB. Feedback 26 dB. Variable poss. feedback by means of manual control. N.L. — 90 dB at 25 watts. Out. imp. 3.75, 6.6, 15 and 60 ohms. Output KT66's. Ultra-linear. Size $13\frac{1}{2}$ in. by 10 in. by 7 in. Weight 27 lb. To operate with HF25A control unit. Price £29 8s.

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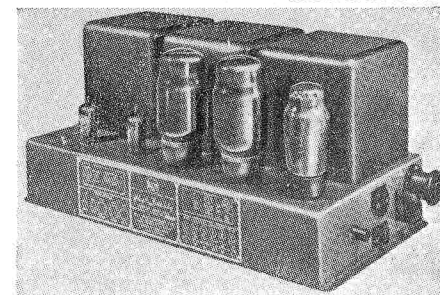
RCA Great Britain Ltd., Lincoln Way, Sunbury-on-Thames, Middx. Tel.: Sunbury-on-Thames 3101. Cables: Telex and Tex 28608.

RCA New Orthophonic Control Unit LMI.32215A. Inputs: mic. 6.5 mV; radio/tape 200 mV; radio/tape 50 mV; P/U (crystal) 300 mV; P/U (magnetic) 11.5-16 mV. 6 pos. sel. (4 gram.), treble, bass, vol. Switched filter 5, 7 and 10 Kc/s. Variable slope control inc. on/off switch, variable to 35 dB per octave. Tape playback. H.D. $<0.1\%$ at 700 c.p.s. at 10 watts. H and N 85 dB below rated output. Rumble filter built in on power amp. LMI.32216. P.a.t. 395v at 45 mA, 6.3v at 2.5 A. Size $12\frac{1}{2}$ in. by $6\frac{1}{2}$ in. by $3\frac{1}{2}$ in. Weight 7 lb. To operate with RCA power amp LMI.32216A. Price £16 10s.

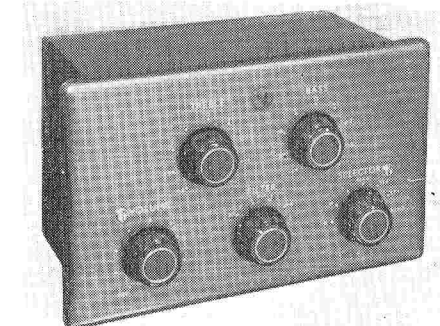
RCA New Orthophonic Amplifier LMI.32216A. 20 watts nom., 40 watts max. Dist. at 700 c.p.s. $<0.1\%$ at 10 watts. Input for spec. output 1.2v. Response



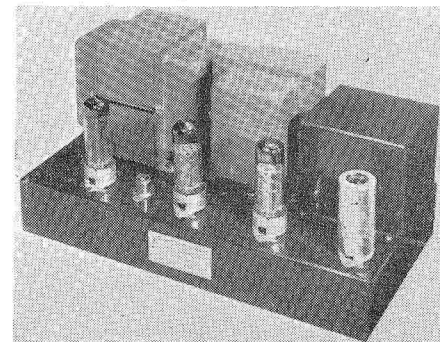
RCA control unit



RCA amplifier

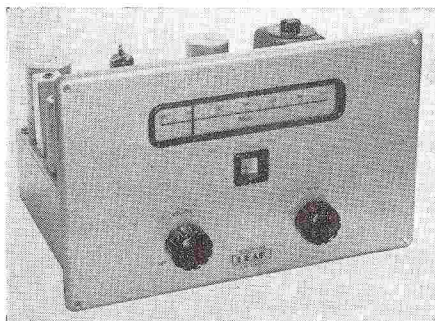


Rogers R.D. Junior control unit



Rogers RD Junior amplifier

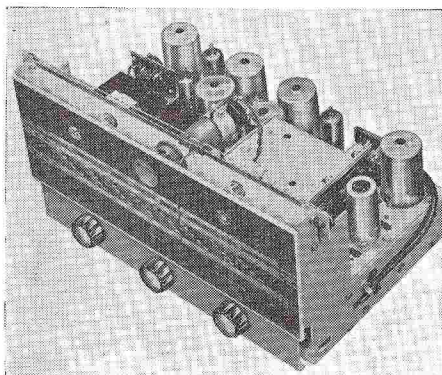
20-20,000 c.p.s. ± 0.2 dB. Feedback — 40 dB total. N.L. 85 dB below rated output. Out. imp. 4, 7 and 15 ohms. Output KT66's. Improved ultra-linear. Size $16\frac{1}{2}$ in. by 8 in. by $7\frac{1}{2}$ in. Weight 32 lb. To operate with LMI.32215 control unit. Price £24 10s.



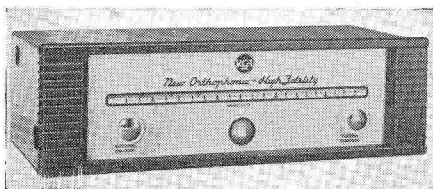
Leak F.M. "Through-line" tuner



Pye F.M./A.M. tuner



Pye F.M./A.M. tuner chassis



RCA F.M. tuner

Mc/s. (A.M.) 186-565 metres. A.F.C. Foster-Seeley disc. Magic eye ind. (A.M.). Sensitivity for 40 dB quieting F.M., 15 μ v, A.M. 10 μ v. Self-powered. Size 15 in. by 8 $\frac{1}{2}$ in. by 4 $\frac{3}{8}$ in. Price £22 16s. (U.K. purchase tax £8 15s. 8d.).

A.M./F.M. Tuner AM/FM2. Variable capacitor 3 gang tuning, A.M. and F.M. Range (F.M.) 88-108 Mc/s. (A.M.) 180-565 metres with variable selectivity. A.F.C. Foster-Seeley disc. Magic eye ind. Sensitivity for 20 dB quieting, F.M. 2 μ v, A.M. 10 μ v. Self-powered. Size 15 in. by 8 $\frac{1}{2}$ in. by 4 $\frac{3}{8}$ in. Price £33 (U.K. purchase tax £12 17s. 5d.).

★

H. J. Leak & Co. Ltd., 57/59 Brunel Road, East Acton, London, W.3. Tel.: Shepherds Bush 1173. Cables: Sinusoidal, Ealux, London.

F.M. Tuner, Through-Line. Variable tuning. Range 88-100 Mc/s. A.F.C. Foster-Seeley disc. Original magic eye ind., circuit accurate to 2 Kc/s. Self-powered. Size 10 $\frac{3}{8}$ in. by 7 in. by 7 in. Weight 10 lb. Price £25 (U.K. purchase tax £10 10s.).

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The Lowther Manufacturing Co., Lowther House, St. Mark's Road, Bromley, Kent. Tel.: Ravensbourne 5225. Cables: Lowther, Bromley.

F.M. Tuner Mk. II. Twin gang tuning, horizontal scale. Range 87.5-100 Mc/s. A.F.C. Foster-Seeley disc. Press button ind. 50 c.p.s. injection. P.s.n. 250v at 35 mA; 6.3v at 2 amps. Size 13 $\frac{1}{2}$ in. by 5 $\frac{1}{2}$ in. by 5 in. Weight 5 $\frac{1}{2}$ lb. Price £22 (U.K. purchase tax £8 15s. 7d.).

F.M. Tuner Mk. III. Twin gang tuning, horizontal scale. Range 87.5-100 Mc/s. A.F.C. Foster-Seeley disc. Press button ind. 50 c.p.s. injection. Self-powered. Size 13 $\frac{1}{2}$ in. by 5 $\frac{1}{2}$ in. by 5 in. Weight 5 $\frac{1}{2}$ lb. Price £24 10s. (U.K. purchase tax £9 15s. 6d.).

A.M. Tuner DT/5. Ganged condenser, band spread tuning. Range 12-30, 30-90, 90-200, 195-550 metres. "S" meter ind. P.s.n. 250v at 30 mA; 6.3v at 2.75 amps. Size 12 in. by 10 $\frac{1}{2}$ in. by 12 in. Weight 10 lb. Price £33 (U.K. purchase tax £13 3s. 4d.).

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S. E. Opperman Ltd., Stirling Corner, Boreham Wood, Herts. Tel.: Elstree 2021.

Sterling F.M. Tuner. Variable permeability tuning. Range 86-100 Mc/s. Ratio

det. Self-powered. Size 7 $\frac{1}{2}$ in. by 7 $\frac{1}{2}$ in. by 2 $\frac{1}{2}$ in. Weight 4 lb. Price including purchase tax in U.K. £13 13s.

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Pamphonic Reproducers Ltd., 17 Stratton Street, London, W.1. Tel.: Grosvenor 1926.

640 F.M. Tuner. Variable tuning. Range 86-103 Mc/s. Ratio sel. Magic eye ind. P.s.n. 200v at 30 mA, 6.3v at 2 amps. Size (panel) 9 $\frac{3}{8}$ in. by 3 $\frac{3}{8}$ in. Price £15 (U.K. purchase tax £5 15s. 6d.).

645 F.M./A.M. Tuner. Switched F.M., variable A.M. Range (F.M.) 86-103 Mc/s. (A.M.) 185-565 metres. A.F.C. Foster-Seeley disc. Magic eye ind. Sensitivity F.M., 15 μ v for 40 dB quieting. Self-powered. Size 13 in. by 10 $\frac{1}{2}$ in. by 4 $\frac{1}{2}$ in. Price £21 13s. 2d. (U.K. purchase tax £8 6s. 10d.).

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Pye Ltd., Radio Works, Cambridge, England. Tel.: Cambridge 58985. Cables: Pyrad, Cambridge.

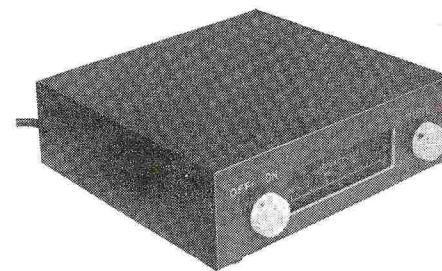
A.M./F.M. Tuner, HFT. 111 W. 2 chassis forms. Horizontal and vertical scale. Permeability tuning. Range (F.M.) 87.1 100 Mc/s. (A.M.) 183-564; 956-1,910 metres. Foster-Seeley disc. Magic eye ind. Self-powered. Size 15 in. by 8 $\frac{3}{8}$ in. by 9 in. Price £26 10s. 8d., chassis form £21 19s. 8d. (U.K. purchase tax £10 4s. 4d., chassis, £8 9s. 4d.).

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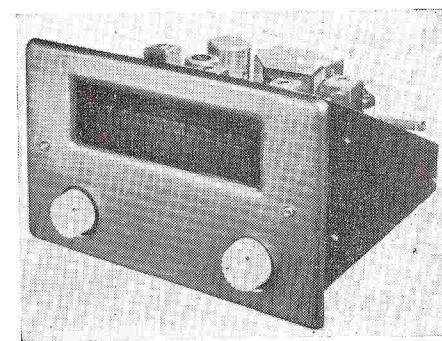
RCA Great Britain Ltd., Lincoln Way Windmill Road, Sunbury-on-Thames, Middlesex. Tel.: Sunbury 3101. Cables: Telex and Tex 8608.

F.M. Tuner LMI 32230B. Continuously variable tuning. Range 87.5-108 Mc/s (full international F.M. broadcast band). A.F.C. Ratio det. 6 AL7 electron ray tuning ind. P.s.n. 230-390v at 40 mA (adjustable tapings); 6.3v at 2.25 amps. Size 12 $\frac{7}{8}$ in. by 6 $\frac{1}{2}$ in. by 3 $\frac{7}{8}$ in. Weight 7 lb. Price £24 3s. (U.K. purchase tax £9 8s. 4d.).

Power Unit LMI 32283. For supplying power for radio-tuners or tape units. Power available 290 or 230 volts at 45 mA D.C. and 6.4 volts at 2.25 amps A.C. To run from 110/120, 150, 200/255 volts, 50 or 60 c.p.s. Intended for use with R.C.A. Supersensitive Tuner LMI 32230B. Price £3 10s.



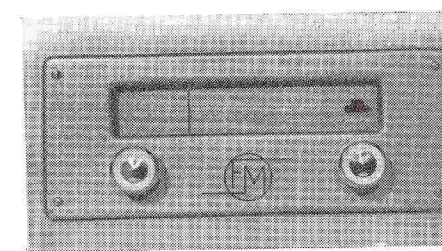
"Sterling" F.M. tuner



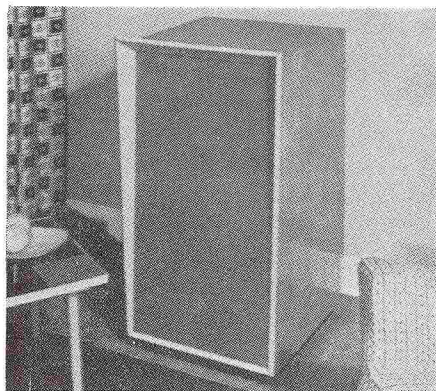
Rogers R.D. Junior F.M. tuner



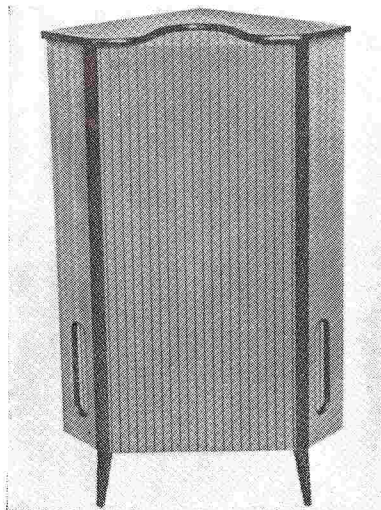
Rogers R.D. Junior F.M. tuner (rear view)



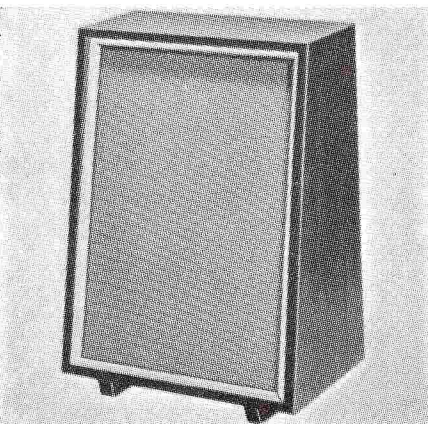
A-Z F.M. Synchrolock Mk IV



Musicraft F.E.H.



Pilot HFS14



Pye HF12SMT

Musicraft, 20/22 High Street, Southall, Middx., England. (Branches at 13 King Street, Richmond, Surrey and 80/82 Uxbridge Road, Ealing, London, W.13). Tel.: Southall 3828.

F.E.H. Enclosure. Folded exponential horn type, forward facing. Two units, 8-in. and 3-in. Rec. Goodmans "Axiote" and Wharfedale Super 3. Crossover 4/5,000 c/s. Response 30-17,000 c/s. Size 36 in. by 20 in. by 20 in. Price (complete) £51 1s. 7d. (U.K. purchase tax £3 18s. 5d.); without units £40 10s.

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Pamphonic Reproducers Ltd., 17 Stratton Street, London, W.1. Tel.: Grosvenor 1926.

Victor Senior. Two units. Bass, 15-in. treble 6-in. elliptical. Response 30-15,000 c/s. Crossover 1,000 c/s. Price £57 15s.

Victor Junior. Two units. Bass 12-in., treble 6-in. elliptical. Response 35-12,000 c/s. Price £36 15s.

★

Pilot Radio Ltd., High Fidelity Div., Park Royal Road, London, N.W.10. Tel.: Elgar 7353. Cables: Piloset, Harles, London.

HFS 14. Corner reflex. Forward facing with bass and treble diffusion ports. One 12 in. unit with foam surround fitted. Range 30-16,000 c.p.s. Size 36 in. by 21 in. by 14 in. Weight 31 lb. Price £29 8s.

★

Pye Limited, Radio Works, Cambridge, England. Tel.: Cambridge 58985. Cables: Pyrad, Cambridge.

Enclosure HF12BS. Reflex type, with two forward facing speakers, designed for bookshelf. 8-in. units. Response 40-13,000 c/s. Size 11½ in. by 23½ in. by 11½ in. Weight 27¼ lb. Price £14 8s. 1d. (U.K. purchase tax £5 10s. 11d.)

Enclosure HF12SMT. Reflex type, with forward facing unit. 12-in. unit and 4-in. tweeter, co-axially mounted. Response 30-15,000 c/s. Size 31 in. by 20½ in. by 14½ in. Weight 79¼ lb. Price £33 12s.

Enclosure HF25SC. Corner reflex. 15-in. dual concentric unit and pressure type treble unit. Response 30-20,000 c/s. Size 37 in. by (across front) 26 in. by 17 in. Weight 88 lb. Price £71 8s.

RCA Great Britain Ltd., Lincoln Way, Sunbury-on-Thames, Middlesex, England. Tel.: Sunbury 3101. Cables, telex and tex: 28608.

Panoramic Multiple Speaker System. Models LM1 32245D (Walnut) and LM1 32245C (Light oak). Ported bass reflex. Forward facing, screw-in legs. Three m. coil units. 15-in. with cloth surround, and two 2½-in. Crossover operates at 2,000 c/s. Response 29-20,000 c/s. Price £53 18s. 6d., plus plinth £2 12s. 6d. Size 32 in. by 25 in. by 16 in. Weight 136 lb.

★

Rogers Developments (Electronics) Ltd., 4-14 Barmeston Road, Catford, London, S.E.6. Tel.: Hither Green 7424. Cables: Rodevco, London, S.E.6.

RD Junior Corner Horn. Folded exponential horn, designed to use room's corner walls as part of horn. Diffused treble. One 8-in. unit. Rec. Goodmans "Axiote," Wharfedale Super 8 FS/AL, or Lowther PM6. Response 35-16,000/20,000 c/s (top limit dependent upon unit fitted). Size 36 in. by 32 in. by 25 in. Price without unit £18 17s. 6d., plus optional pair of side panels £3 10s. Price with PM6 unit less panels £37 15s. 6d.

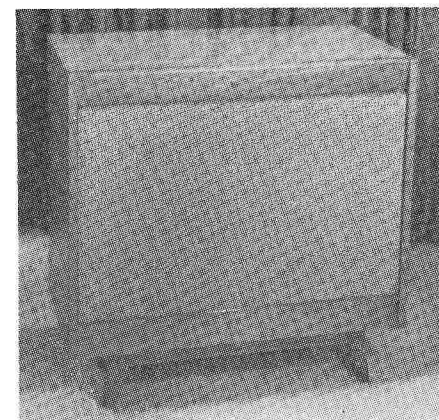
RD Senior Reproducer. ARU enclosure, forward facing. Three drive units: two 8-in., one ribbon tweeter. Rec. two Goodman Axiom 80 and Kelly ribbon. Crossover 3,000 c/s. Response 20-30,000 c/s. Size 36 in. by 27 in. by 15 in. Price, units as specified £82 17s. (U.K. purchase tax £13 19s. 6d.); without units, £47 17s.

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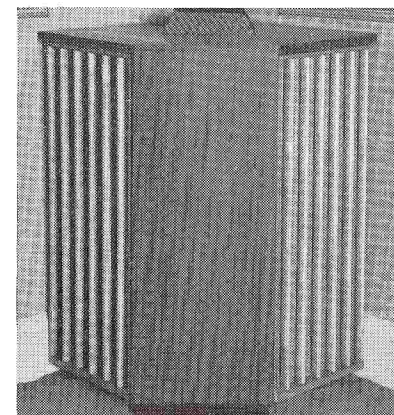
Sound Sales Ltd., Works and Acoustic Laboratories, West Street, Farnham, Surrey, England. Tel.: Farnham 6461. Cables: Sounsense.

Phase Inverter Speaker. Model A, 15 ohms. Model B, 3 ohms. Reflex type. Ported cabinet for forward facing, inc. treble diffuser. 12 watt handling. 12-in. Sound Sales dual suspension auditorium unit. Response 30-13,500 c/s. Size 29 in. by 14 in. by 18½ in. Weight 44 lb. Price £18 10s.

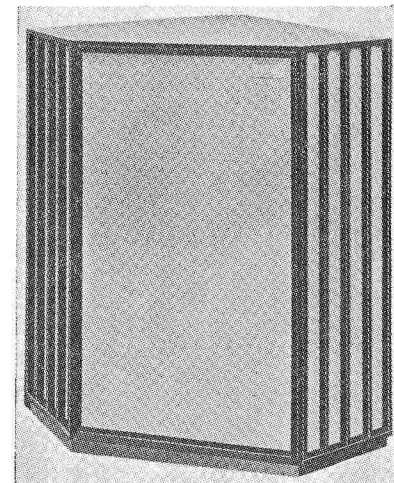
Tri-Channel Mk.4. Special labyrinth construction, reflex. Distribution over 90° arc. Three 12-in. Sound Sales Auditorium units, and one electrostatic tweeter. Response 25-27,000 c/s when used with associated amplifiers. (This equipment is sold com-



RCA "Panoramic"



Rogers Junior corner horn



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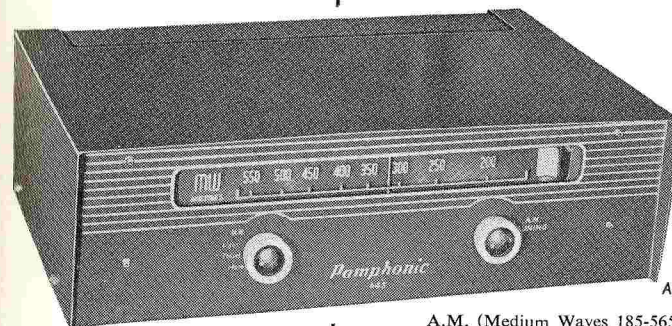
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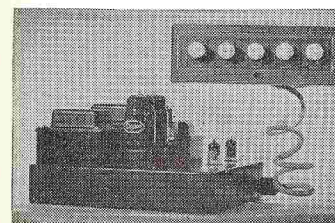
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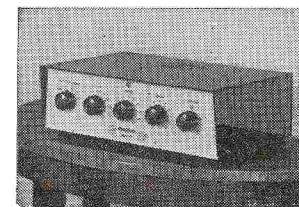
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