

#### EDDYSTONE COMMUNICATIONS RECEIVER

Model " 840A " for A.C./D.C. Mains

The "840A" receiver is a general purpose model for professional and amateur communication purposes. It employs seven miniature valves and is capable of an excellent all-round performance. The tuning mechanism incorposates high reduction ratio gearing, bandspread being provided by an auxiliary scale.

The four tuning ranges are as follows:—

Band 1 ... 30 Me/s to 10.5 Me/s Band 3 ... 3.8 Me/s to 1.37 Me/s
Band 2 ... 10.6 Me/s to 3.7 Me/s Band 4 ... 1400 Ke/s to 480 Ke/s

The tuning dial is calibrated in frequency to an accuracy better than 0.5%. The Amateur bands are distinctly marked in blue and the shortwave broadcast bands in red, both on the basis of the International allocations made at the Atlantic City Conference. It is of interest to note that range 4 covers the 500 Kc/s (600 metres) shipping and distress band. The receiver works equally well off A.C. or D.C. mains supplies (110 and 200/250 volts) and special attention has been paid to high insulation. CASH PRICE £55, or 12 monthly narments of £5.

Carriage paid per passenger train.

Descriptive Literature of this and other models gladly forwarded.



THERE'S



COMMUNICATIONS RECEIVER

Model "730/4" General Purpose
HF receiver. Developed to meet
a Government specification and
capable of an excellent performance.
Range 480 kc/s to 30 Mc/s. (Special
versions available giving crystal
control and low frequency coverage)



Model "850/2" Ganeral Purpose LF/MF receiver. Range 10 kc/s

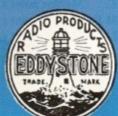
to 630 kc/s in six overlapping bands, Has full communications facilities.

**EVERY SERIOUS PURPOSE** 

Model "770U" Ultra High Frequency receiver, covering from 150 Mc/s to 500 Mc/s. Excellent performance throughout and suitable for receiving either FM or AM signals.



BETWEEN 10 Kc/s AND 1000 Mc/s



Model "770S" Extra High Frequency receiver, having a range from 500 Mc/s to 1000 Mc/s. Specially developed circuitry gives high performance.

Model "770R" Very High Frequency receiver, covering from 19 Mc/s to 165 Mc/s in six ranges. Accepts AM, FM and CW. High sensitivity, fine control, thoroughly reliable.



Please write for full Technical Specifications to the Manufacturers

STRATTON & CO. LTD., BIRMINGHAM, 31







THE STATE OF THE PARTY OF THE P

VHF&UHF (AM&FM)

Communications Receivers

Model 77OR. 19-165 Mc/s.

Model 770U. 150-500 Mc/s.

Agents in all parts of the world

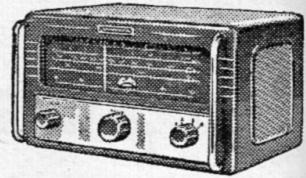
Please write for full Technical Specifications to the Manufacturers

STRATTON & CO. LTD., BIRMINGHAM, 31

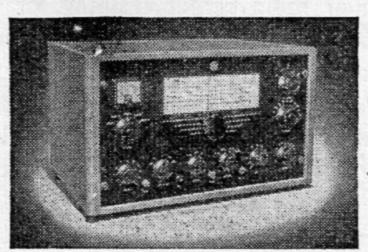
### HOME RADIO OF MITCHAM EDDYSTONE

**RECEIVERS & COMPONENTS** 

immediate delivery (as we go to press) of 870, 840A, 888A and 680X. Send 3d. stamp for full specifications. Prices from £34/16/-. Special attention to overseas orders. 6d. stamp for Eddystone Components catalogue.



THE EDDYSTONE '870'



THE FAMOUS PANDA 'EXPLORER'

# PANDA

#### TRANSMITTERS

Immediate delivery at present on the famous P. and A. EXPLORER and Cub. Full specification on request. Prompt attention overseas orders Agents for MOS-LEY "Wavetrap" An-

#### THIS IS NEW!

#### EDDYSTONE No. 898

Geared slow motion drive A high-grade gear-driven and flywheel-loaded movement giving smooth positive drive with

a reduction ratio of 110 to 1. The pointer has a 7in, horizontal travel and the vernier scale



PRICE

divided into 100 divisions, rotates 5 times for each transverse giving a total of 500 divisions. Die-cast glossy black escutcheon, complete with perspex window, knob fixing screws and template Overall size 91in. x 51in. Leaflet on request.

# HOME RADIO (MITCHAM) LTD

Dept. W, 187 LONDON ROAD, MITCHAM, SURREY. MIT 3282

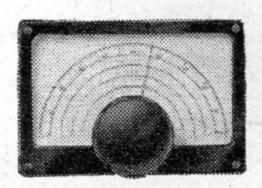
Shop Hours: 9-6.30. Weds. I p.m.



# Eddystone SLOW MOTION DIALS

#### Catalogue No. 598 epicyclic dial

This full vision dial incorporates an epicyclic, ball-bearing drive mechanism of improved design



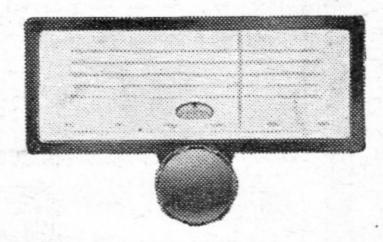
and giving a reduction ratio of approximately 10 to 1. The movement is smooth and free from backlash. Dial escutcheon measures 6" long by 4\frac{1}{8}" wide, finished ripple black. Four lines are provided on the semi-circular scale for individual calibrations, the outer line being marked from 0 to 100 over 180°. Supplied complete with black instrument knob 2\frac{1}{8}" diameter.

#### Catalogue No. 898 gear driven dial

A high grade assembly for precision instrument applications. Gear driven, flywheel-loaded mechanism, with a reduction ratio of 110 to 1, giving smooth, positive control.

Pointer travel is 7". A circular vernier scale, marked 0 to 100, is read in conjunction with the lowest line on the main scale, which has five lines for individual calibration. Overall dimensions  $9\frac{1}{4}$ " by  $5\frac{3}{4}$ ". Diecast escutcheon finished glossy black to match  $2\frac{1}{8}$ " diameter

instrument knob. Complete with fixing screws and mounting template.



# **Eddystone Radio Limited**

Telephone Priory 2231 Cables Eddystone Birmingham Telex 33708

WW-050 FOR FURTHER DETAILS.

LTD/ED 8



# THE EDDYSTONE '840c'

THE EDDYSTONE '940'



The Eddystone '840c' is an inexpensive, soundly engineered communications receiver giving full coverage from 480 kc/s to 30 Mc/s. It possesses a good performance and is built to give years of reliable service. The precision slow motion drive—an outstanding feature of all Eddystone receivers—renders tuning easy right up to the highest frequency, and the long horizontal scales aid frequency resolution. Modern styling and a pleasing two tone grey finish lead to a most attractive receiver.



The Eddystone "940" is a larger and more elaborate communications receiver, with a correspondingly better performance. It has two fully tuned radio frequency stages and two intermediate frequency stages; variable selectivity with a crystal filter; built-in carrier level meter and push-pull output stage. Sensitivity is very high and outstanding results can be expected. Workmanship, construction and finish are all to the usual high Eddystone standards. Styling is modern, with two-tone grey finish. List price £125. 0s. 0d.

THERE'S AN

#### **EDDYSTONE**

COMMUNICATIONS RECEIVER

FOR ANY FREQUENCY
BETWEEN
10 kc/s and
1,000 M/cs

Please write for full Technical Specifications to the Manufacturers

STRATTON & CO. LTD., BIRMINGHAM, 31

Model "770R" Very High Frequency receiver, covering from 19 Mc/s to 165 Mc/s in six ranges. Accepts AM, FM and CW. High sensitivity, fine control, thoroughly reliable.



Model "770U" Ultra High Frequency receiver, covering from 150 Mc/s to 500 Mc/s. Excellent performance throughout and suitable for receiving either FM or AM signals.



Model "850/2" General Purpose LF/MF receiver. Six ranges give a coverage of 10 kc/s to 600 kc/s. Full communications facilities and suitable for all climates.

There's an



# COMMUNICATIONS RECEIVER

### FOR ANY FREQUENCY BETWEEN 10 kc/s AND 1000 M/cs



Model 830/2 Wide Range Communications receiver. Nine ranges, 300 kc/s to 30 Mc/s. Eight spot frequency crystal controlledpositions. Many refinements including incremental tuning, variable selectivity, sideband selection, crystal calibrator.



Model "7705" Extra High Frequency receiver, with coverage from 500 Mc/s to 1000 Mc/s. Coarse and fine tuning controls permit excellent frequency resolution, High performance and possesses many special features.



Model "880/2" High Stability HF receiver. Superb specification and performance, as necessary to meet professional requirements. Range 500 kc/s to 30 Mc/s. Setting accuracy within 500 c/s. Combines the advantages of crystal control with continuous tuning.

Please write for full Technical Specifications to the Manufacturers

STRATTON & CO. LTD., BIRMINGHAM, 31

Telephone: PRiory 2231/4

TELEX: 33708.

Model "770R" Very High Frequency receiver, covering from 19 Mc/s to 165 Mc/s in six ranges. Accepts AM. FM and CW. High sensitivity, fine control, thoroughly reliable.



Model "770U" Ultra High Frequency receiver, covering from 150 Mc/s to 500 Mc/s. Exercilent performance throughout and suitable for receiving either FM or AM signals.



Model "850/2" General Purpose LF/MF receiver. Six ranges give a coverage of 10 kc/s to 600 kc/s. Full communications facilities and suitable for all climates.

There's an



# COMMUNICATIONS RECEIVER

FOR ANY FREQUENCY BETWEEN 10 kc/s AND 1 000 M/cs



Model 838/2 Wide Range Communications receiver. Nine ranges, 300 kc/s to 30 Mc/s. Eight spot frequency crystal controlled positions. Many refinements including incremental tuning, variable selectivity, sideband selection, crystal calibrator.



Model "7705" Extra High Frequency receiver, with coverage from 500 Mc/s to 1000 Mc/s. Coarse and fine tuning controls permit excellent frequency resolution, High performance and possesses many special features.



Model "880/2" High Stability HF receiver. Superb specification and performance, as necessary to meet professional requirements. Range 500 kc/s to 30 Mc/s. Setting accuracy within 500 c/s. Combines the advantages of crystal control with continuous tuning.

Please write for full Technical Specifications to the Manufacturers

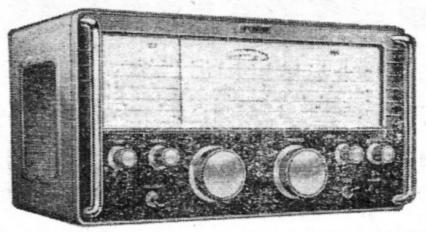
STRATTON & CO. LTD., BIRMINGHAM, 31

Telephone: PRlory 2231/4

TELEX: 33708.

### EDDYSTONE COMMUNICATION RECEIVERS

For the professional or Amateur user who likes the Best.



840C £66

Communication receiver at a moderate price. MANUFACTURING STANDARDS OF THE HIGHEST ORDER, 8 B8A valves Superheterodyne circuit. FREQUENCY RANGES:

Ranges 4 and 5 include the International Distress Frequencies.

Sensitivity better than 10 microvolts. Selectivity 30 db down at 10 kc/s. off resonance

A.C./D.C. Internal speaker.

#### HIRE PURCHASE TERMS

Model N	To. Cas	Cash Price			Deposit			24 Monthly Payments			Total H.P. Price over 24 months		
840C	£66	0	0	£12	0	0		11	9	£74	2	0	
940C	£133		0	£25	0	0	£5	3	6	£149	4	0	
EC10	£48	0	0	£8	0	0	£I	18	4	£54	0	0	
	CASH PRICE									ONTHS.			

CONFIDENTIAL TERMS. YOU DEAL SOLELY WITH H.P. RADIO. Carriage paid per passenger train. SATISFACTION GUARANTEED.



Telepoone: AINTREE 1445

The Eddystone

Specialists

SERVICES LTD.

49/51 COUNTY ROAD LIVERPOOL, 4

ESTAB. 1935