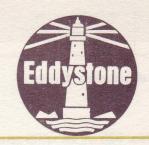
### **Eddystone Radio Limited**

Member of Marconi Communications Systems Limited

Alvechurch Road, Birmingham B31 3PP, England

Telephone: 021-475 2231

Cables: Eddystone Birmingham Telex: 337081



# **Eddystone Accessories**

### **Power Supply Units**

Cat. No. 924 This is a small mains power unit for use with Eddystone transistorized receivers Models EB35, EB37 and EC10. The unit is fitted in place of the normal battery container, its transformer being tapped for operation from AC supplies of 100/125V and 200/250V (40-60Hz).



Cat. No. 924

A zener regulated output of 9V is provided at currents up to 200mA. Input and output circuits are fused and switching is accomplished with the normal on/off switch at the front of the receiver.

Cat. No. 945 Similar in appearance to the Cat. No. 924, this unit is intended for use with the same range of receivers when operation is required from external 12V or 24V DC supplies with positive earthing. Voltage selection is by means of an internal switch and on/off switching by the usual receiver control

Cat. No. 978 This is a compact solid-state DC/AC Converter providing a 250V square-wave output to operate EC958 and EC964 receivers from DC supplies. Two versions are available - 978/12 for 12V working and 978/24 for 24V. Efficiency is of the order 80% and maximum output rating 50 watts. Both units are B.P.O. approved for marine use. Case dimensions: 203 x 152 x 102mm (8 x 6 x 4in). weight: 3.9kg (8.75 lb).

## 'Edometer' Test Instrument



Comprehensive Data Sheet on request

A versatile replacement for the obsolete grid-dip oscillator, covering the band 370kHz to 115MHz with seven plug-in coils. A transistorized circuit is employed with self-contained battery supply.

Applications include resonance checks on tuned circuits, use as a simple signal generator, modulation monitor and absorption or heterodyne wavemeter. The instrument is supplied complete with coils in a strong wooden carrying case and is a valuable addition to any laboratory or electronics workshop.

Range 1 43-115MHz Range 2 18-43MHz Range 3 7.2-18MHz

Range 4 2.9-7.2MHz

Range 5 1.3-2.9MHz Range 6 0.68-1.3MHz

Range 7 0.37-0.7MHz

Not usable as 'dip' oscillator on Ranges 6 & 7

### Loudspeaker Units

Cat. No. 935 A versatile general-purpose loudspeaker unit with compact dimensions styled and finished to match receivers in the Eddystone range, but equally suited for many other applications. It can be used as a free-standing unit or alternatively can be adapted for wall or bulkhead mounting.

The speaker is an eliptical type suitable for connection to 3 Ω circuits and the case is rustproofed and sprayed in an attractive shade of hard wearing grey enamel. Height: 114mm (4.5in). Width: 209mm (8.25in). Depth: 63mm

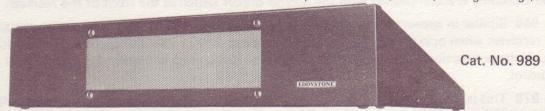
EDDYSTONE

Cat. No. 935

114mm (4.5in). Width: 209mm (8.25in). Depth: 63mm (2.5in) Weight: 0.8kg (1.75 lb).

Cat. No. 989 An extremely strong plinth loudspeaker unit designed for use with receivers in the Eddystone range, but usable with any receiver if the underside of the cabinet can be drilled to provide suitable anchorage. Construction is of steel, rustproofed and finished grey. The loudspeaker is an efficient eliptical type suitable for  $3 \, \Omega$  circuits.

The unit tilts the receiver panel into a more convenient operating position, making scales more easily readable and controls more accessible. The space on either side of the speaker aperture can be utilised for ancillary controls and switches which may be required in certain installations. Height at front: 84mm((3.312in). Width: 406mm (16in). Depth: 267mm (10.5in). Weight: 1kg (2.25 lb).



#### **Telephone Headsets**

Cat. No. LP3301 This recently introduced moving-coil headset combines modern styling with an extremely high standard of performance and is strongly recommended to amateurs and professionals alike. Ideally suited for all applications calling for high fidelity reproduction, the LP3301 headset features the latest in lightweight materials and is fitted with a new type of foam ear cushion to ensure absolute comfort in use.

The earpieces are series-connected to give a total impedance of 400  $\alpha$ , making the headset suitable for use with almost all types of receiver. A reliable tinsel-type cord terminated with a standard two-contact telephone plug is supplied with each headset. Weight: 185gm (6.5oz).

Cat. No. LP3242 A less expensive but nevertheless very efficient headset, the LP3242 assembly provides extremely good reproduction and is ideally suited for all types of communication including telegraphy.

The lightweight alloy headband is fitted with black plastic earpieces mounted in ring stirrups and is fully adjustable to individual requirements. Total impedance is  $600 \,\Omega$  and a standard lead and plug are provided. Weight: 283gm (10oz).



LP3301



The information contained herein is subject to confirmation at the time of ordering © Eddystone Radio Limited

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