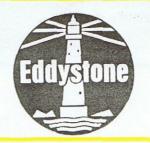
## **Eddystone Radio Limited**

Member of Marconi Communications Systems Limited
Alvechurch Road, Birmingham B31 3PP, England

Telephone: 021-475 2231

Cables: Eddystone Birmingham Telex: 337081



## **Eddystone Aerials**

**DP111** 

TELESCOPIC ROD AERIAL. CAT. NO: 991

A nine section telescopic chrome plated aerial extending to 41 inches (104cm). Especially designed for use with EB35, EB37 and EC10 Receivers when an outdoor aerial is not practicable. Supplied complete with insulated fixing clip and screws.

HF RECEIVING AERIAL CAT. NO: 731/1.

This doublet type aerial is excellent for general shortwave reception. Electrical interference and other noise picked up on the twin feeder is balanced out, with a consequent reduction in background noise.

The two sections forming the aerial should be mounted as high as possible, and well out in the open, free of all other objects. The flexible down-lead is well insulated and is taken directly to the receiver, no additional lead-through insulator or insulation being necessary.

The aerial is supplied complete with end and centre insulators and is ready for immediate erection, requiring a horizontal spread of 35 feet (10.5m). The twin feeder is connected and is 100ft (30.48m) long.

VHF MARINE OMNIDIRECTIONAL DIPOLE. CAT. NO: 992.

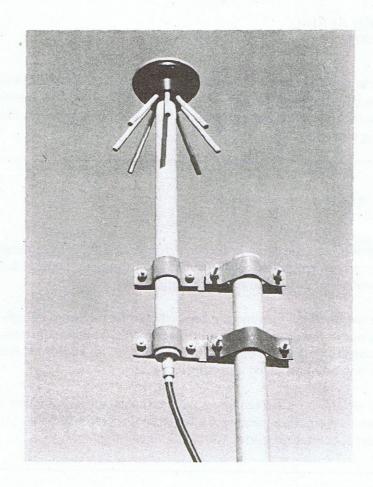
This aerial is designed mainly for shipboard use, covering 156-165 MHz, but can be supplied for other VHF frequencies to special order. Bandwidth is plus or minus 5% of centre frequency, with a V.S.W.R. better than 1.5: 1. Gain is unity and impedance either 75 or 50 ohms. It is of skeleton construction potted within a fibreglass tube, making it extremely strong and waterproof. Can be supplied with most types of connectors, or with moulded in feeder cable.

The standard mounting bracket will fit any upright of  $1\frac{1}{2}$ " to  $2\frac{1}{2}$ " diameter. Other fixings can be made to order.

## EDDISCONE AERIALS. VHF AND UHF.

Three competitively priced discone aerials covering between them the range 100 MHz. to  $870\,\mathrm{MHz}$ .

Omnidirectional, with extremely good V.S.W.R. and near unity gain, they are manufactured from high quality materials for maximum life under adverse conditions. Standard impedance is 75 ohms but variants can be supplied to suit 50 ohm systems, fitted with 'N' type plug and socket for Uniradio 57 cable, or as required.



Cat. No.	Frequency Range
Cat. 994.	100 MHz. – 230 MHz.
Cat. 995.	230 MHz 500 MHz.
Cat. 996.	470 MHz 870 MHz.

Detailed information and prices on any of our range of aerials will be supplied upon request.