

# MA500

25MHz — 1500MHz MOBILE WHIP ANTENNA

The MA500 is a wide band VHF - UHF mobile whip antenna mounted on a magnetic base.

Useable coverage is 25 MHz - 1300 MHz with the loaded whip element being peaked around 150 & 800 MHz.

The magnetic base has a diameter of about 85mm and the magnetic attraction is very strong. The aerial is mounted on a PL259 type connector base ready to screw into the magnetic base SO239 socket.

Approximately 4m of high quality RG58/U 50 OHM coaxial cable is provided which is fixed into the magnetic base at one end and terminates into a BNC connector at the other ready to plug into most AOR receivers (and most other brands too). The total height of the antenna is approximately 720mm.



## MA500 SPECIFICATIONS

|                  |  |
|------------------|--|
| Model            | MA500                                  |
| Frequency Range  | 25MHz to 1500MHz                       |
| Impedance        | 50Ω                                    |
| Height           | Approx. 720mm                          |
| Weight           | Approx. 630g incl. cable and connector |
| Element material | Corrosion proof stainless steel        |
| Cable supplied   | RG58A/U 4m with BNC-P                  |

The DA753G is designed for receiver, It is not intended to use with transmitter.

Specifications subject to change without notice. E. & O.E.

