

### HF Broadband Dipole Antenna

The HF Broadgun, Broadband Dipole Antenna, is a high performance communications antenna available in 2-30Mhz and 4-30Mhz versions, suitable for both voice and continuous data communications networks. The HF Broadgun is compact and lightweight when rolled up, and the integral wire holders ensure quick, tangle free erection.



Ideal for short (NVIS), medium and long-range base station communications, the HF Broadgun is highly efficient and provides excellent signal levels, even in the most difficult of HF conditions.

Easily erected in either inverted 'V' or horizontal configurations, the HF Broadgun is omni-directional and can be orientated without consideration to the direction of transmission, making it ideal for use in multiple station networks. Typical deployment time is approx 10 minutes.

Frequency Range

2 - 30Mhz and 4 - 30Mhz versions

Impedance

50 Ohm Nominal

V.S.W.R.

< 2:1

Power Input

125 Watt Continuous

Length

2 - 30Mhz = 46 Meters

4 - 30Mhz = 29 Meters

Input Connector

PL259

Weight

3Kg

Wind Velocity

120Km/h

Feeder Cable

25 Meter RG58 supplied standard