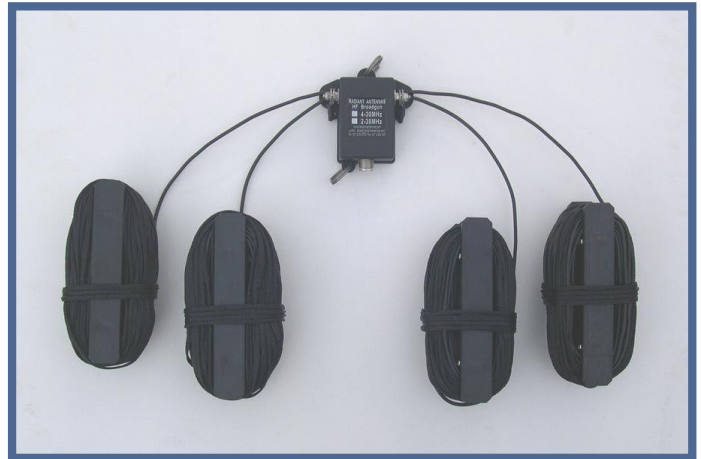


HF Wideband Dipole Antenna

The HF Broadgun, HF Wideband Dipole Antenna, is a high performance HF-SSB communications antenna, suitable for voice, continuous data and frequency agile radio communications networks. Available in 2.5 – 30MHz and 4 – 30MHz versions, the HF Broadgun is compact and lightweight, and the integral wire holders ensure quick and tangle free erection.



Ideal for short (NVIS), medium and long range base station and temporary mobile applications, the HF Broadgun is highly efficient and assures 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 oriented without consideration to the direction, making it ideal for use in multiple station networks. Typical deployment time is 10-15 mins.

Frequency Range

Input Impedance

V.S.W.R.

Power Input

Length

Input Connector

Weight

Feeder Cable

2.5-30Mhz or 4-30Mhz Versions

50 Ohm Nominal

< 2.5:1 typical

125 Watt Continuous (100% Duty Cycle)

2.5-30Mhz – 46M

4-30Mhz – 28M

PL259

4.8Kg with cable

25 Meter RG58 supplied standard