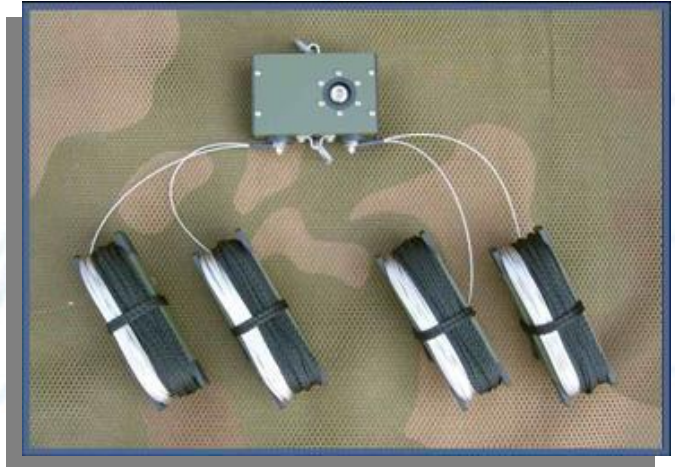


High Frequency Wideband Dipole Antenna

The RWD125 is a tough and rugged, yet highly efficient HF wideband dipole antenna, covering the frequency range 2.5 - 30MHz, ideal for base station and static mobile applications.

Constructed from stainless steel, aluminium and UV resistant plastics, the RWD125 is compact and lightweight when rolled up, and the integral wire holders ensure rapid, tangle free deployment.



Ideal for short (NVIS), medium and long range communications, the RWD125 can be erected in minutes, in either inverted 'V' or horizontal configurations, and being omni-directional, can be positioned without consideration to the direction of transmission, making it ideal for use in multiple station networks.

Typical deployment time is approx. 10 minutes.

Technical Data

Frequency Range	2.5 - 30MHz
Impedance	50 Ohm Nominal
V.S.W.R.	< 2.5:1
Power Input	125 Watt CW (100% Duty Cycle)
Length	46.2 Meters
Input Connector	N Type
Weight	2.5Kg
Wind Velocity	120Km/h
Feeder Cable	25 Meter RG58 supplied standard
Environmental	Designed to comply with MIL-STD-810F