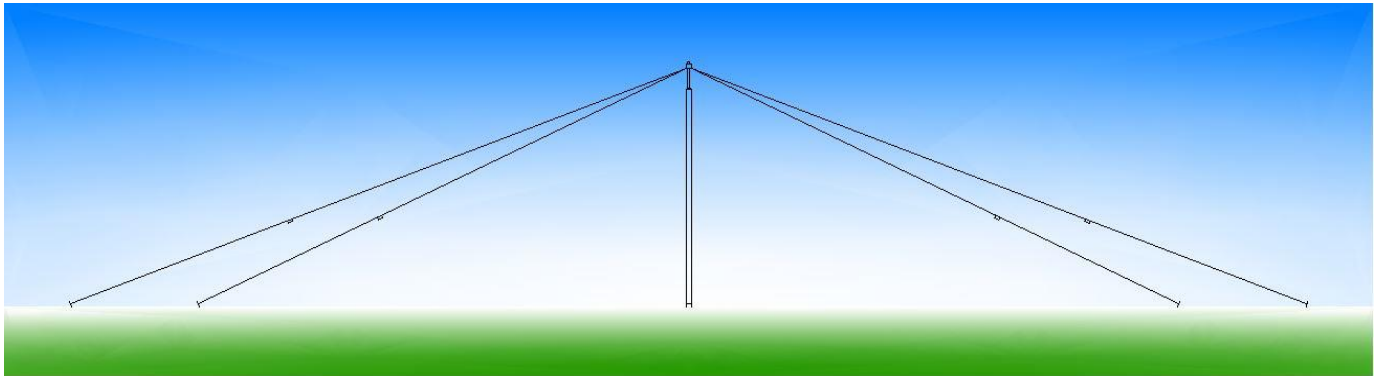


BDA1000

1000 Watt HF Broad Band Dipole Antenna



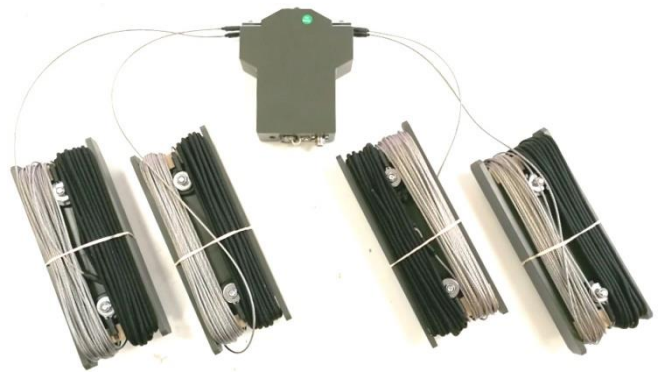
The BDA1000 is a HF Wideband Dipole Antenna designed for use in the base station and stationary mobile communications role.

This antenna is designed to be used in the inverted V configuration on a single 8 to 12 meter mast.

The BDA1000 is ideal for short range (NVIS), medium and long range voice and data communications links.

Features

- Fast and easy deployment
- Compact, lightweight and easy to transport
- Serviceable (replaceable parts)
- High Power, 100% duty cycle
- Rugged and durable
- Inverted V deployment requires only one mast



Specifications

Frequency Range	2.5 – 30 MHz
VSWR	< 2.5:1
Input Impedance	50 Ω Nominal
Input Connector	N female
Power Input	1000 Watts Continuous
Length	46.2 Meters (excluding anchor ropes)
Mass	8 kg
Environmental Wind Survival	Designed to comply with MIL-STD 810G 200 km/h