

## Tactical HF Dipole Antenna

The BTD2530 is a Tactical HF Dipole Antenna designed for use in man-portable and long range patrol communications.

This narrowband antenna is designed to be used in either the inverted V or horizontal configuration, and can be held aloft by hand or small trees.

The BTD2530 is a highly efficient antenna ideal for short range (NVIS), medium and long range HF voice and data communications.



### Features

- Fast and easy deployment
- Compact, lightweight and easy to transport
- Serviceable (replaceable parts)
- Continuous duty cycle
- Rugged and durable
- Frequency adjustable
- Continuity test indicator LED (with 12V applied)

### Specifications

Frequency Range	2.5 – 30 MHz
VSWR	< 1.5:1 (when adjusted to frequency in use)
Input Impedance	50 $\Omega$ Nominal
Input Connector	BNC Female
Power Input	500Watts CW
Length	Depends on frequency in use
Weight	1.6 kg
Feeder Cable	7.5 Meter RG58 supplied (with strain relief hardware)
Environmental	Designed to comply with MIL-STD 810G
Wind Survival	160 km/h