

MIL-3 Tactical Tuned HF Dipole

PORTABLE HF ANTENNA #BU00184

Our tactical HF Antennas are lightweight but uncompromising, made to work with the world's most popular military transceivers.

They are designed for quick deployment in less than ideal conditions.

The Tactical Tuned Dipole Antenna is a tuned length dipole antenna using Kevlar cored radiating wire, with frequency labels to indicate tuned lengths.

For operation, each side of the antenna is unwound to the label indicating the frequency required.

The remaining wire remains on the winder.

A throwing cord, fixed to the winder, can then be used to elevate the antenna.

Efficient - The tuned nature of the antenna provides superior efficiency in single frequency operation. The length of the radiating elements are preset by the operator before use .

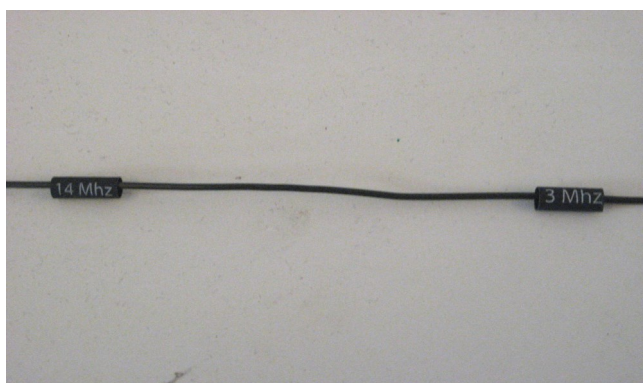
High Power - This antenna is compatible with transceivers rated up to 300W data & 600W PEP .

The versatility of this antenna is such that it can be used in a number of configurations, depending on structures available for elevation, as seen below

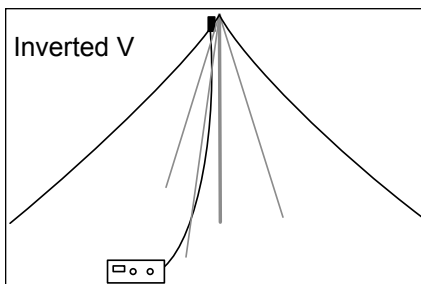
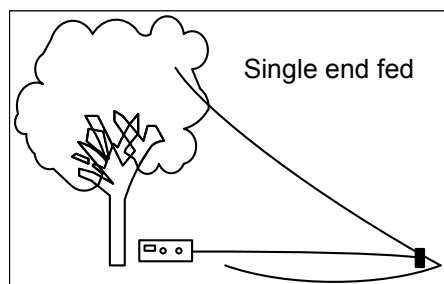
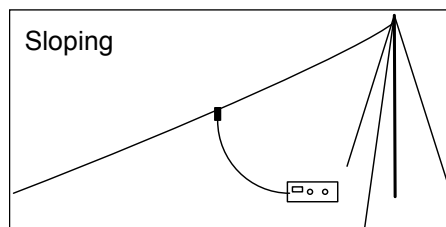
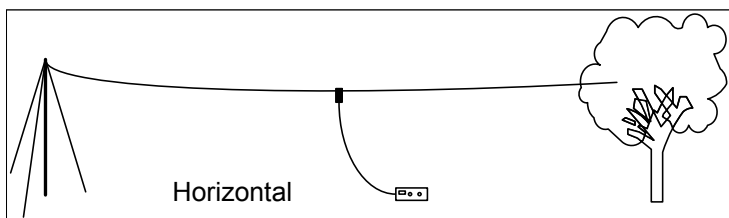
High Power/High Efficiency



Tactical Tuned Dipole unpacked with Coax Cable



Frequency markers on the Kevlar wire



SPECIFICATION**ELECTRICAL**

Frequency Range	1.5 - 30 MHz* - Coupler/Tuner required for frequencies below 3Mhz
Maximum power rating	300 Watt Digital Modes / 600 Watt PEP
Impedance	50 ohm

MECHANICAL

Material	Kevlar core, copper braid, pvc sheath
Length	48m (fully unwound)
Weight	1.2kg
Packed size	37cm x 18cm x 5cm
Connector	SO239

SPECIAL FEATURES

- **High Efficiency 1.5 - 30 MHz Frequency Range ***
- **High Power - 300 Watt Data / 600W PEP**
- **No coupler required for frequencies between 3-30Mhz***
- **Tough, durable, perfect for outdoor environments**
- **Light weight and packs away neatly for transport**
- **Pre-marked frequency markers make deployment of set frequencies easy**

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