

## 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 .

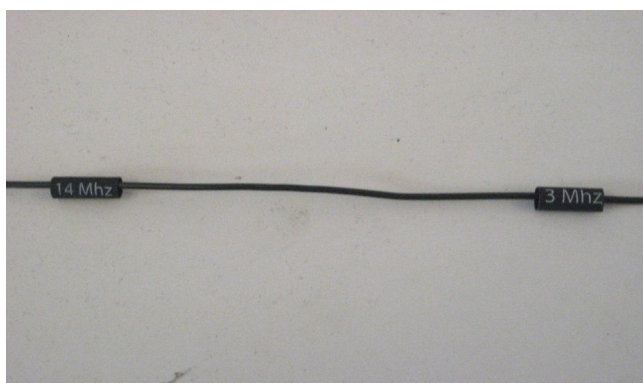
**High Power** - The antenna will handle 125W continuous data & 250W PEP transceivers.

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

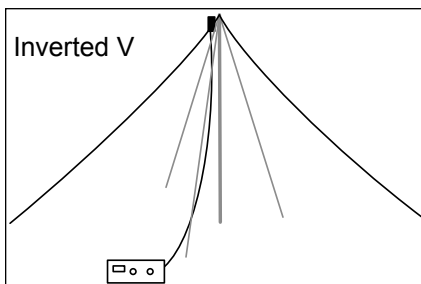
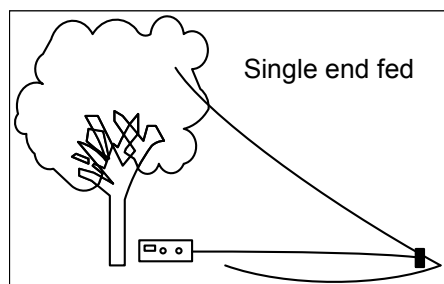
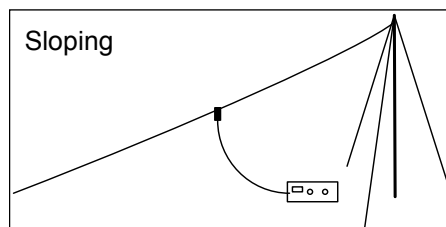
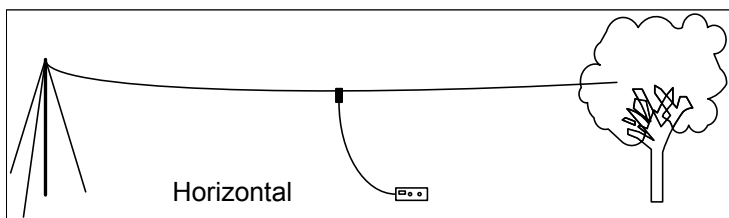
## High Power/High Efficiency



Tactical Tuned Dipole unpacked with Coax Cable



Frequency markers on the Kevlar wire



**SPECIFICATION****ELECTRICAL**

<b>Frequency Range</b>	3 - 30 MHz
<b>Maximum power rating</b>	125 Watt Continuous Digital Mode / 250 Watt PEP
<b>Impedance</b>	50 ohm

**MECHANICAL**

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

**SPECIAL FEATURES**

- **High Efficiency 3 - 30 MHz Frequency Range**
- **High Power - 125 Watt Continuous Data / 250W PEP**
- **Light weight and packs away neatly for transport**
- **Tough, durable, perfect for outdoor environments**
- **No tuner required**
- **Pre-marked frequency markers make deploying for set frequencies easy**

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