

Part No 0202205

Portable Tuned HF Tactical Dipole

Our Portable Tactical HF Antenna is lightweight but uncompromising, made to work with the world's most popular military transceivers.

It has been designed for quick deployment in less than ideal conditions. It is a tuned length dipole antenna using Kevlar cored radiating wire, with frequency labels to indicate tuned length. 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.

The tuned nature of the antenna provides efficiency in operation, but restricts the user to a single frequency sub-band without changing the tuned length.

The antenna and balun will handle continuous data and CW transmission with 100W transceivers.



Tactical Tuned Dipole unpacked with coax Cable

Applications

Tactical HF Communications

Tuning

Factory tuned – no further tuning required

Features

- ✓ 3 – 30 MHz
- ✓ No Tuner required
- ✓ Light weight & packs away neatly for transport
- ✓ Tough & Durable
- ✓ Perfect for outdoor environments
- ✓ Flexible arrangements for deployment depending on environment.
- ✓ Pre-marked frequency markers make deploying for set frequencies easy



Frequency marker on the Kevlar wire

Specifications

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- Frequency:** 3 –30MHz
 - Max Power Rating:** 100 Watt
 - Impedance:** 50 Ohms
 - Material:** Kevlar core, Cu braid, pvc sheath
 - Connector:** SO239
 - Length:** 48m
 - Weight:** 1.2kg

Packaging

370x180x50mm carton @ 1.5 kg

Warranty

3 years (Please refer to [Benelec Terms & Conditions](#))

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:

