MP-136-174 VHF Manpack Antenna

The MP-136-174 VHF Manpack Antenna covers the frequency range from 136 MHz to 174 MHz. No external tuning or adjustment is required for a 50 Ohm impedance match across this bandwidth.

The antenna is designed for use with modern, military man-pack radios and is supplied with a flexible gooseneck mount. It is both light-weight and extremely robust in its design and highly suitable for the most demanding of tactical applications, across the full range of global environmental conditions.

*** Broad-Band Frequency Range ***

*** No Tuning or Adjustment Required ***

*** Light and Rugged Construction ***

Specifications

- Frequency range: 136 to 174 MHz
- Input Impedance: 50 Ohms
- Power Rating: 30 watts CW
- VSWR: 2.0:1 Maximum.
- Gain: 0 dBi
- Polarisation: Vertical
- Radiation pattern: Omni Directional
- Input Connector: TNC Male
- Colour: Matt Black overall
- Diameter: 30 mm
- Length: 700mm Overall, Operating Length
- Length, Folded: 350mm
- Weight: 0.48 kg
- Operating Temp.: -40°C to +70°C

(Whip can be supplied with other antenna to base attachment formats or threads, and other base styles)

Flexible Gooseneck Mount