BP- VHF-RD – 0.5  
PTR 349, VHF HANDHELD TRANSCEIVER ANTENNA  
Compressed Helical Type

The BP- VHF-RD 0.5 is a compressed helical (rubber ducky) type antenna covering the VHF Band of 36 to 58 MHz. This model is designed for use with the PTR 349 Handheld Transceiver.

The copper coated radiating element is covered in a protective poly-olefin shroud and is provided with a sturdy mounting base.

This is a rugged, tough, antenna designed for use in tactical combat in all types of operating conditions from arctic through to extreme desert environments.

- Fully corrosion resistant
- Sand abrasion resistant
- Fungal attack protected
- UV stable

Specifications

- Frequency Range: 36-58 MHz
- Impedance: 50 Ohms
- Radiation Pattern: Omni-Directional
- Polarisation: Vertical
- VSWR: Better than 3:1
- Power Rating: 10 watts CW
- Input Connection: 50 Ohm suit PTR 349
- Antenna Length: 0.5 metres
- Antenna Width: 14 mm at base,
- Antenna Weight: 120 grams
- Temperature Rating: -40 to +70 deg C
- Impact Rating: Over 1500 impacts to 90 Deg flexure without failure.