

VHF30512HH/L

VHF/UHF manpack blade, monopole, 0.8 m, 30–512 MHz

Tactical Antennas: Handheld and Manpack



Application

The Comrod VHF30512HH/L is an ultra broadband antenna for portable VHF/UHF radio sets.

The antenna comprises both a highly flexible steel radiating element which has been ruggedised for long life and a unique low loss matching network allowing efficient performance over the full frequency band.

The antenna can be supplied with a strap for easy folding.

Electrical Specifications

Frequency Range	30 - 512 MHz
Impedance	50 Ω
VSWR	< 3.5
Power Rating	16 W
Gain	- 13.0 dBi, depending on the installation and direction
Connector	TNC male or customer specified

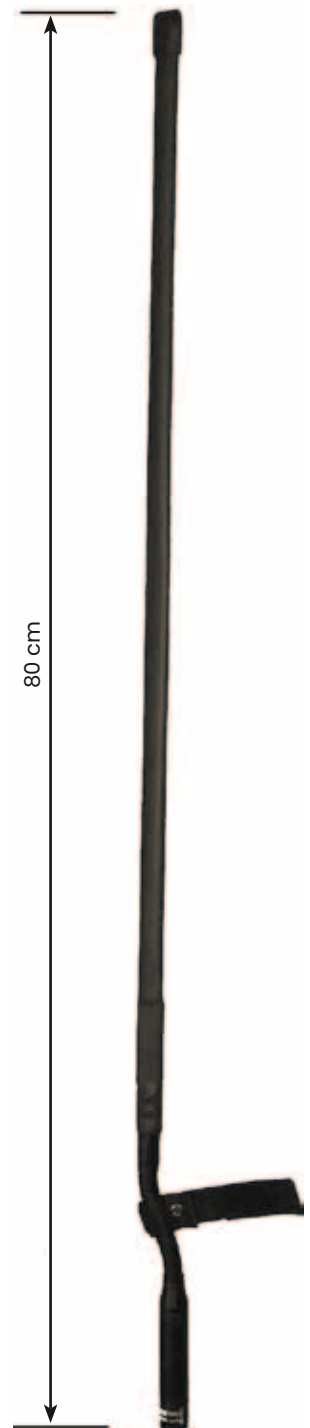
Mechanical Specifications

Design	Wideband monopole flexible whip with matching network and gooseneck
Length	80 cm including the gooseneck and matching network
Weight	200 g complete with TNC connector
Finish	Polyurethane lacquer and polyolefin shrink tube
Temperature Range	- 55°C to + 71°C

Other versions are available with lengths between 40 cm and 120 cm are available.



Shown in folded position



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All specifications are subject to change without notice

The information contained herein is for reference only and does not constitute a warranty of performance

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