



M99RT-70

Highly flexible helical core whip

VHF mid band 70-85 MHz



The M99RT-70 helically wound whip is specifically for the VHF 70-85MHz frequency range.

This helical design is most useful in circumstances where reduced height and flexible construction is essential.

Mounting hardware, coaxial feeder cable, water proofing and other installation accessories are all available separately.

Construction	Black heatshrunk helical whip and chrome ferrule
Frequency range	VHF mid band 70-85MHz
Bandwidth	Any 5%
VSWR	<1.5:1 across bandwidth
Tuning	Field tune using SWR meter
Gain	2.1 dBi
Impedance - nominal	50 Ohms
Maximum power	25 Watts
Polarisation	Vertical
H Plane	360° omnidirectional
Mount ferrule thread	5/16"-26 TPI female thread
Height	350mm
Weight	88grams
Mounting hardware order separate	OB-2 / OB-4.7 / MGB-OB or MB Base with appropriate base from above
Mounting position recommended	Mount as high on your device or vehicle as possible. If on hand-held device, ensure minimal metallic are surrounding the antenna





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Recommended mounting hardware



Additional installation accessories

