

# Horizontally Polarized MANET Radio Antenna – L-band



Model: FH-1350-1390

Model: SH-1350-1390

Model: GH-1350-1390

## Features

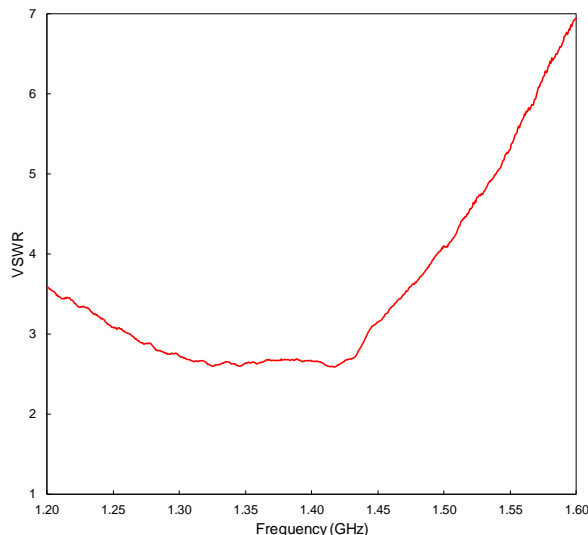
- Operation over 1350 – 1390 MHz
- Horizontally polarized
- Omni-directional in Azimuth
- Provides polarization diversity for MIMO Systems
- Suitable for tactical MANET radios

## Characteristics

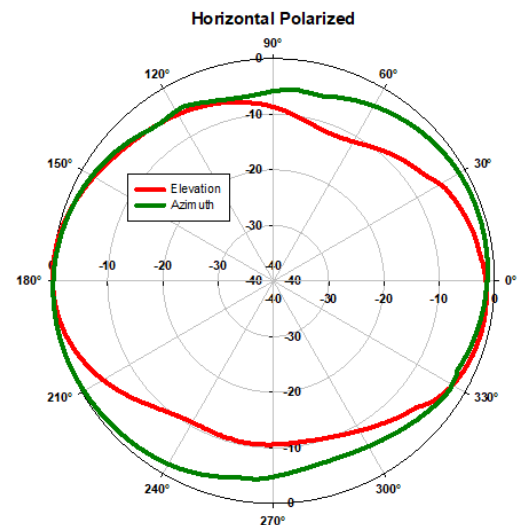
Model	FH-1350-1390	GH-1350-1390	SH-1350-1390
Mounting	Fixed	Gooseneck	Spring
Frequency	1350 - 1390 MHz		
Gain	3.0 dBi		
VSWR	< 3:1 over relevant bands		
Pattern	Omni-directional in Azimuth		
Polarization	Horizontal		
Size (L × D)	8.6" × 1.2"	13.0" × 1.2"	11.6" × 1.2"
Weight	3.1 ounces	4.9 ounces	4.4 ounces
Connector*	TNC Male		

\* Alternate connectors also available.

## VSWR



## Radiation Patterns



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