

# All Terrain Magnet Antenna (FME-Female)

SKU: SP-1003-FME

### Features

The SurePower rugged All Terrain Magnet Antennas deliver powerful performance.

- Designed for professional drivers who demand top performance for their communication devices.
- These antennas offer the highest allowable gain, wide-band versatility (698 2700 MHz) frequencies.
- NMO mount is versatile for any installation on mobile, marine and building use.
- The antenna design features a mast and enclosed coils
- Rugged and weatherproof for all weather operation



## Specifications

### ELECTRICAL

Frequency Range (MHz)	698 - 2 <b>7</b> 00
Impedance (Ω)	50
Antenna Gain (dBi)	5
VSWR	≤ 1.9
Signal Pattern (mni)	Omni-directional
Polarization	Vertical
Ground Plane	Required Ground Plane
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### MECHANICAL

Mast Height (in)	15.35
Mount	NMO Mount
Whip Material	Stainless Steel
Base and Fitting	Aluminum, Nickel Plated Steel and Brass
Base Housing	Molded Polymer Jacket
Cable	14' RG58U -40°C Rated- Cable Coax Cable Dual Shield with Braid, Foil and Solid Copper Core with FME-Female Connector
Magnet	3.5" NMO Chrome Magnet included rubber Gasket