

136 to 940 MHz Omni Antenna 2.5 dBi Gain, NMO Connector, Stainless Steel

Fairview Microwave's FMANOM1082 is a vertical polarized antenna that ships same day from our ISO 9001:2015 certified facility. This omni directional antenna has NMO male connectors. The FMANOM1082 is a single band antenna operating from 136 to 940 MHz with 2.5 dBi gain.

Fairview Microwave's antenna with 136 to 940 MHz frequency range has a maximum input VSWR of 1.5:1. The FMANOM1082 antenna is made of stainless steel, an overall length of 19.29 in, width of 2 in, and weighs 0.44 lbs.

Use our on-line ordering system to purchase your FMANOM1082 antenna 24 hours a day with same-day shipping and no MOQs (minimum order quantities).

Configuration

Gain	2.5
Polarization	Vertical
Connector Type	NMO

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	136		940	MHz
Input VSWR			1.5:1	
Impedance		50		Ohms
Gain		2.5		dBi
Input Power			50	Watts

Mechanical Specifications

Radome Material	Stainless Steel
Size	
Length	19.29 in [489.97 mm]
Width	2 in [50.8 mm]
Height	2 in [50.8 mm]
Weight	0.44 lbs [199.58 g]

Environmental Specifications

Temperature	
Operating Range	-40 to +80 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:



Features:

- Vertically Polarized
- 2.5 dBi Gain
- NMO Connector
- Stainless Steel
- 1.5:1 VSWR Max
- 50 Watt Max Input Power

Applications:

- Offroad/Overland Vehicles
- Mining/Industrial Heavy Equipment
- Commercial Trucking
- Fleet Management
- Farm Equipment

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136 to 940 MHz Omni Antenna 2.5 dBi Gain, NMO Connector, Stainless Steel from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [136 to 940 MHz Omni Antenna 2.5 dBi Gain, NMO Connector, Stainless Steel FMANOM1082](#)

URL: <https://www.fairviewmicrowave.com/136-to-940-mhz-omni-antenna-2.5-dbi-gain-nmo-connector-stainless-steel-reflector-fmanom1082-p.aspx>

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