

## NMO-150K : Technical Specifications

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The NMO-K fixed mount antenna offers a semi-permanent mobile solution for your RPU antenna. The NMO-K offers all the reliability and quality you've come to expect from Marti products.

### GENERAL SPECIFICATIONS

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**Frequency Range:**

135-185 MHz

**Bandwidth:**

3%, Specify Channel

**VSWR Over Bandwidth:**

1.5:1

**Power Rating:**

200 W

**Input Impedance:**

50 Ohms

**Gain at Mid-Frequency:**

3 dBd

**Gain, Isotropic:**

5.15 dBi

**Polarization:**

Vertical

**Isolation:**

N/A

**Radiation Pattern:**

Omnidirectional

### PHYSICAL SPECIFICATIONS

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**Mounting Type:**

NMO

**Input Connector:**

PL-259

**Input Cable Provided:**

15', RG-58/U

**Radiator Material:**

Stainless Steel

**Base and Fittings Material:**

Black coil

**Number of Bays or Elements:**

1

**Length:**

5 ft

**Wind Area, CaAc per TIA/EIA:**

<.1 SqFt

**Max Wind Survival:**

100 MPH

**Lightning Protection:**

DC Ground

**Weight:**

2 lbs

**Shipping Dimensions:**

4" x 4" x 50"

**Shipping Weight:**

4 lbs

### REGULATORY

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N/A