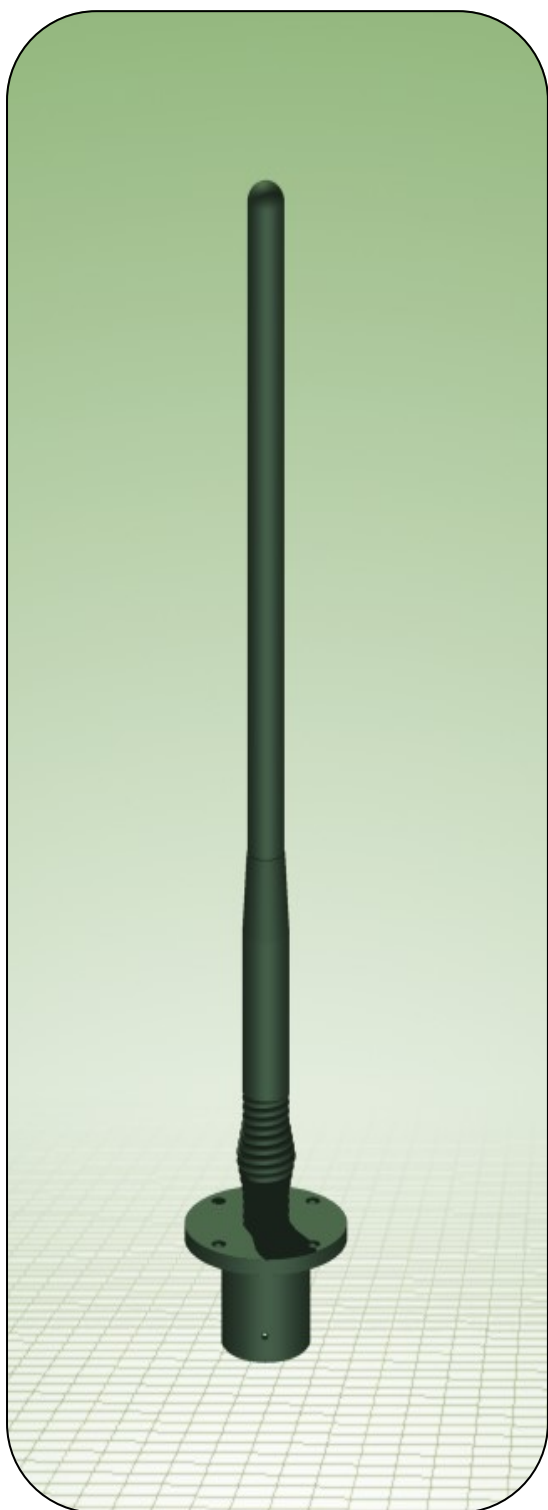


## Mobile Dipole Antenna



The MVDP225X2 antenna is designed to be used in military, commercial, and other applications where reliability is needed most. This antenna works with all radios within the 225-450 MHz band.

Being “ground independent”, this antenna can be used on all types of vehicles (metal or non-metal) with no degradation in performance.

Robust and tough, this antenna is housed in a thick fiberglass radome and is constructed from corrosion resistant materials for reliability in the harshest environments.



## Mobile Dipole Antenna

### Specifications

#### ELECTRICAL:

<b>Frequency Range:</b>	225-450 MHz
<b>Gain:</b>	0.0 ~ 2.0 dBi
<b>VSWR:</b>	3.5:1 Maximum
<b>Input Impedance:</b>	50 $\Omega$ Nominal
<b>Power:</b>	60 Watts
<b>Polarization:</b>	Vertical
<b>Radiation Pattern:</b>	Azimuth: 360° Elevation: 90°
<b>EMP Protection:</b>	Included
<b>Input Connector:</b>	Type N Female

#### MECHANICAL:

<b>Overall Height:</b>	40 in. (1.02 m)
<b>Net Weight:</b>	4.5 lb. (2.04 kg)
<b>Operational Temps:</b>	-40° to +158°F (-40° to +70°C)
<b>Color:</b>	Black/Green/Tan/Grey
<b>Mounting:</b>	NATO Standard Four .5" (12.7 mm) Holes, equally spaced on a 4.5" (114.3 mm) Dia. BHC

**\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.**

**\*\*Specifications are subject to change without prior notice.**



Made in the USA  
ISO 9001:2008 Certified  
(1Y03650)

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