

Mobile Dipole Antenna



The MVDP200X3 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 200-500 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:

Frequency Range:	200-500 MHz
Gain:	0.0 ~ 2.0 dBi
VSWR:	3.5:1 Maximum
Input Impedance:	50 Ω Nominal
Power:	100 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 90°
EMP Protection:	Included
Input Connector:	Type N Female

MECHANICAL:

Overall Height:	40 in. (1.02 m)
Net Weight:	4.5 lb. (2.04 kg)
Color:	Black/Green/Tan/Grey
Operational Temps:	-40° to +158°F (-40° to +70°C)
Mounting:	Six 1/4" (6.35 mm) holes equally spaced on a 3 1/16" (77.79 mm) diameter circle.

**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
(1Y05050)

P.O. Box 909, Palmetto, Florida 34220-0909
Tel: 941-723-2833 • Fax: 941-723-1628
www.hascall-denke.com