

Mobile Dipole Antenna



The MVDP500X5 antenna is designed to be mounted on military and other off-road vehicles and work with all frequency hopping radios within the 500-2500 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. The Radiator elements are made of brass tubing for maximum conductivity.

Mounting Bracket sold separately.

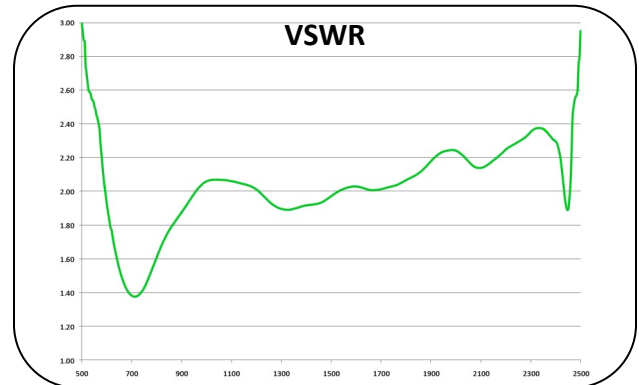


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Specifications

ELECTRICAL:

Frequency Range:	500-2500 MHz
Gain:	0.0 ~ 3.0 dBi
VSWR:	3.0:1 Maximum
Input Impedance:	50 Ω Nominal
Power:	30 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 90°
EMP Protection:	Included
Input Connector:	Type N Female



MECHANICAL:

Overall Height:	32 in. (0.81 m)
Net Weight:	4 lb. (1.81 kg)
Operational Temps:	-40° to +158°F (-40° to +70°C)
Color:	Black/Green/Tan/Grey
Mounting:	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
(1Y03700)

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