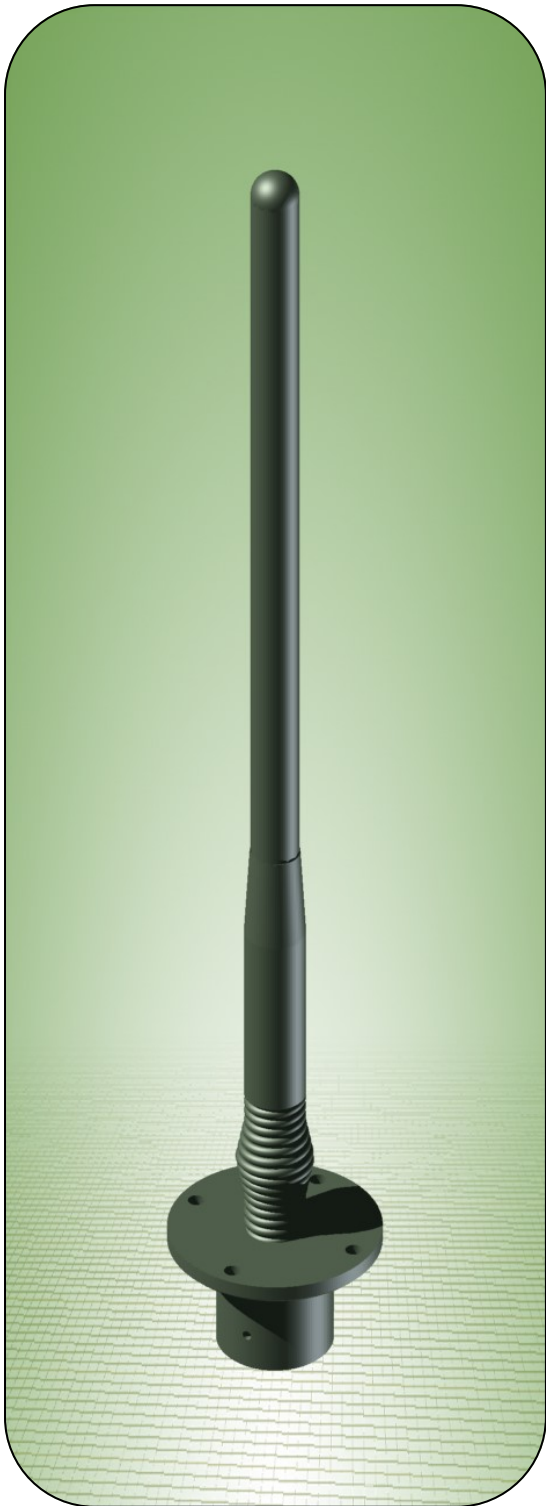


Mobile Dipole Antenna



The MVDP470X2 antenna is designed to be designed to be mounted on military and other off-road vehicles and work with all frequency hopping radios within the 470-700 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 double reinforced at the base and is constructed from corrosion resistant materials for reliability in the harshest environments.



Mobile Dipole Antenna

Specifications

ELECTRICAL:

Frequency Range:	470-700 MHz
Gain:	0.0 ~ 2.0 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
(1Y07150)

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