

Mobile Dipole Antenna



The MVDP2300 antenna is designed to be used in military, commercial, and other vehicular applications where reliability is needed most. This antenna works with all radios within the 2200-2400 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.

Mounting Bracket sold separately.



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Specifications

ELECTRICAL:

Frequency Range: 2200-2400 MHz

Gain: 2.0 dBi +/- .5

VSWR: 2.0:1 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: 54 in. (1.37 m)

Net Weight: 6.5 lb. (2.95 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
(1Y04500)

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