

Tactical Mobile Dipole Antenna

P/N MVDP2300

2.2-2.4 GHz

The MVDP2300 tactical vehicular antenna is designed to be mounted on military and other off road vehicles and work with all S-Band frequency radios within the 2.2-2.4 GHz band. The radiator elements are made of brass tubing for maximum conductivity, and is sealed in a fiberglass radome for maximum mechanical stability and reliability in extreme environments.

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

Mounting bracket sold separately.

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

HASCALL-DENKE

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www.hascall-denke.com

Form F042, Rev: _



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Specifications

ELECTRICAL:

Frequency Range:
2.2-2.4 GHz
Gain: 2.0 dBI
VSWR:
2.0:1 Maximum
Input Impedance: 50 OHM
Power: 30 Watts
Polarization: Vertical
Pattern Radiation:
Horizontal: 360 Degrees
Vertical: 90 Degrees
EMP Protection: Included
Input Connector:
TNC Female

MECHANICAL:

Overall Height:
54 Inches
1.37 Meters
Net Weight:
6.5 LBS
2.95 KG
Color: Customer Specific
Mounting: NATO Standard
Four 1/2" (12.77mm) holes equally spaced
on a 4.5" Dia. (114.3mm) BHC.
Operational Temperature Range:
-40 to +158 F
-40 to +70 C



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

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