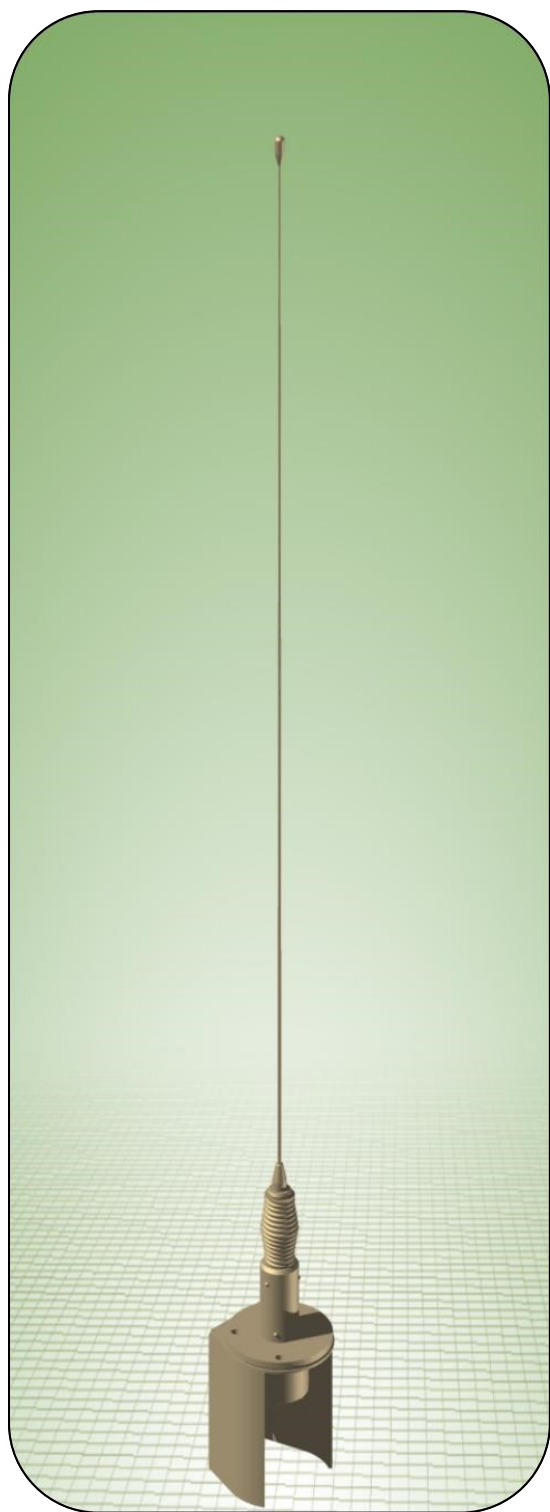


Mobile Whip Antenna



The MVMP30X3 is a broadband, stainless steel whip antenna designed to be used on military tactical vehicles. This antenna is designed to work with frequency hopping radio systems in the VHF 30-90 MHz band. The antenna is also compatible with all fixed frequency and selective frequency transceivers.

This antenna requires no additional power cables, tuning, or adjustments of any kind for its operation.

- **Short and Thin Profile**
- **Matching Network in Base**
- **75 Watt Power Capability**
- **High Voltage Isolated and EMP Protection**
- **Standard 4.5" BHC Mount (NATO Std.)**
- **Stainless Steel Whip**
- **Designed to Meet MIL-STD-810 Environmental Specifications**
- **For Tactical Military Use**

Mounting Bracket sold separately.



Mobile Whip Antenna

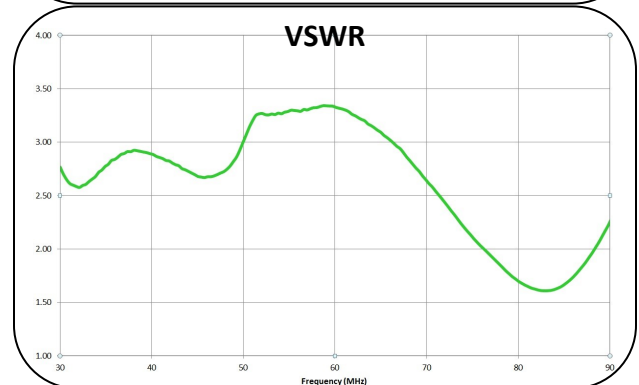
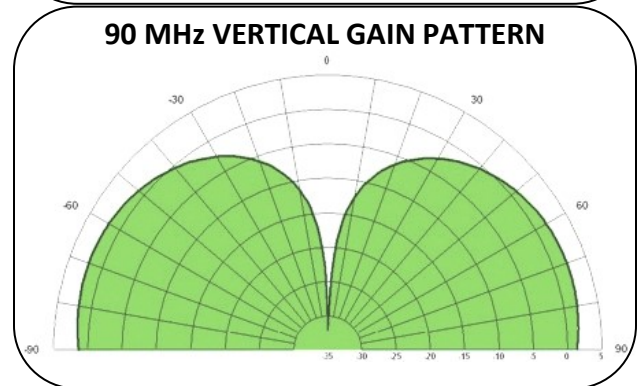
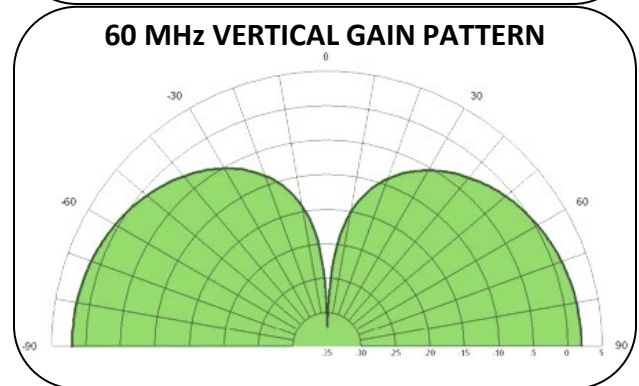
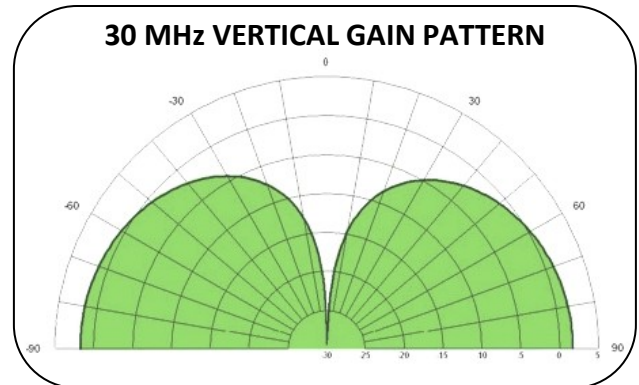
Specifications

ELECTRICAL:

- Frequency Range:** 30-90 MHz
- Gain:** -5.6 dBi @ 30 MHz
-1.7 dBi @ 90 MHz
- VSWR:** < 3.0:1 Typical
3.5:1 Maximum
- Input Impedance:** 50 Ω Nominal
- Power:** 75 Watts
- Polarization:** Vertical
- Radiation Pattern:** Azimuth: 360°
Elevation: 90°
- Input Connector:** BNC (Others Available)

MECHANICAL:

- Overall Height:** 75 in. (1.91 m)
- Net Weight:** 5 lb. (2.27 kg)
- 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
(1Y01825)

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