

Mobile Broadband Antenna



The MVMP30X3AB broadband antenna is designed for tactical battlefield conditions using frequency hopping radios. This antenna requires no tuning within the 30-90 MHz band.

The antenna is an ideal choice for multiband radios and can replace multiple antennas with a single antenna.

The antenna is designed for mounting on armored or other metallic body vehicles.

- **Rugged Fiberglass Construction**
- **Ideal for Armored Vehicles**
- **Spring Base**
- **30-90 MHz Frequency Hopping**

Mounting Bracket sold separately.



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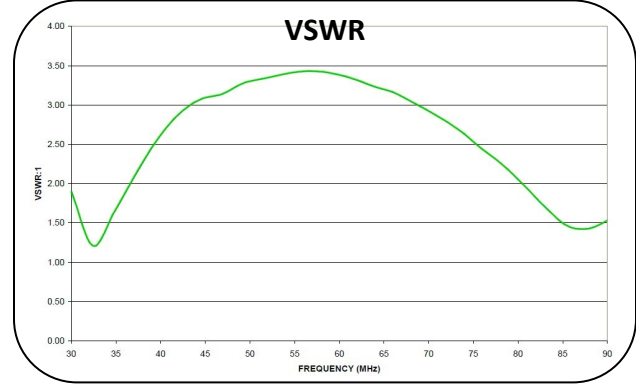
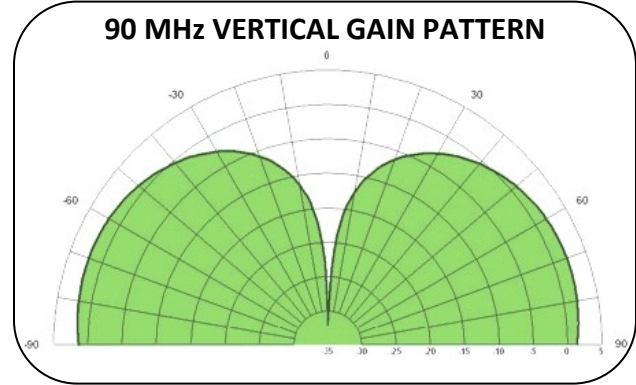
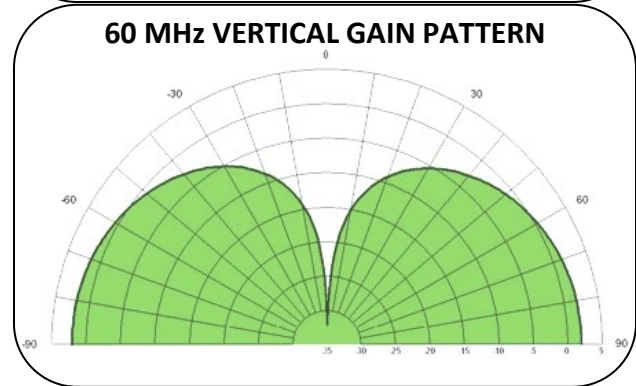
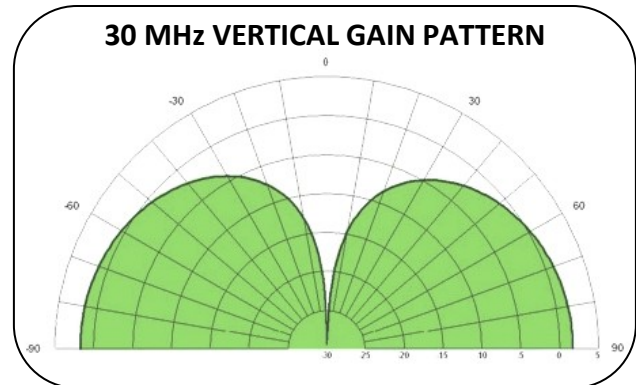
Specifications

ELECTRICAL:

- Frequency Range:** 30-90 MHz
- Gain:** -5 ~ +1.5 dBi ref. 1/4 wave radiator on a 10' x 10' x 10' ground plane.
- VSWR:** < 3.0:1 Typical
3.5:1 Maximum
- Input Impedance:** 50 Ω Nominal
- Power:** 200 Watts
- Polarization:** Vertical
- Radiation Pattern:** Azimuth: 360°
Elevation: 90°
- Input Connector:** BNC or Type N Female

MECHANICAL:

- Overall Height:** 106 in. (2.69 m)
- Net Weight:** 9 lb. (4.08 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
(1Y04600)

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