

Broadband Manpack Antenna



The MPMP100X5 broadband monopole antenna is designed to be used in military manpack, commercial, and other applications where reliability is needed most. This antenna works with all radios within the 100-512 MHz band.

- **Robust Construction**
- **0° - 180° Adjustment via Gooseneck Flexible Section**
- **Low VSWR**
- **Broadband**



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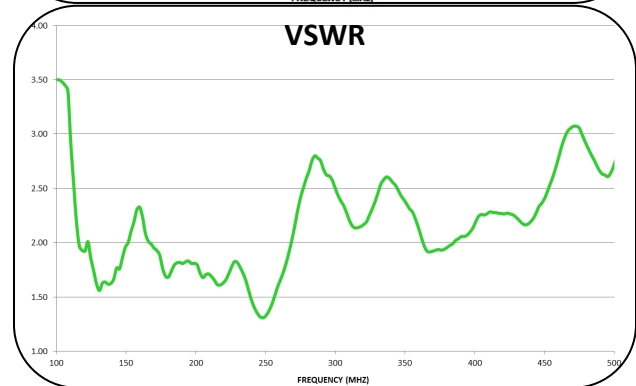
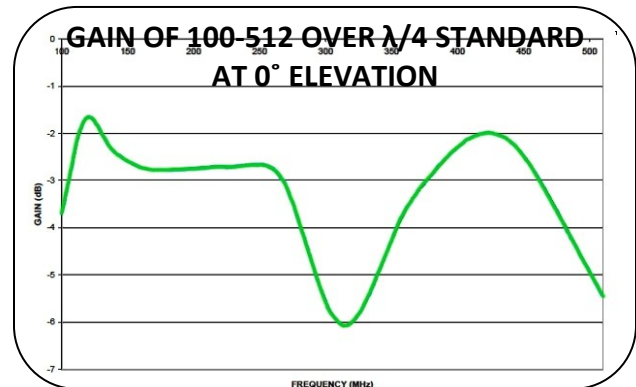
Specifications

ELECTRICAL:

Frequency Range:	100-512 MHz
Gain:	-4.0 dBi @ 100 MHz -2.0 dBi @ 225 MHz 0.0 dBi @ 512 MHz
VSWR:	3.5:1 Max @ 100-512 MHz 2.5:1 Max @ 225-450 MHz
Input Impedance:	50 Ω Nominal
Power:	16 Watts
Polarization:	Vertical
Radiation Pattern:	Azimuth: 360° Elevation: 90°
Input Connector:	TNC Male

MECHANICAL:

Overall Height:	20 in. (0.51 m)
Net Weight:	0.63 lb. (0.28 kg)
Color:	Black/Green/Tan/Grey
Mounting:	TNC Male



**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
(1Y02250)

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