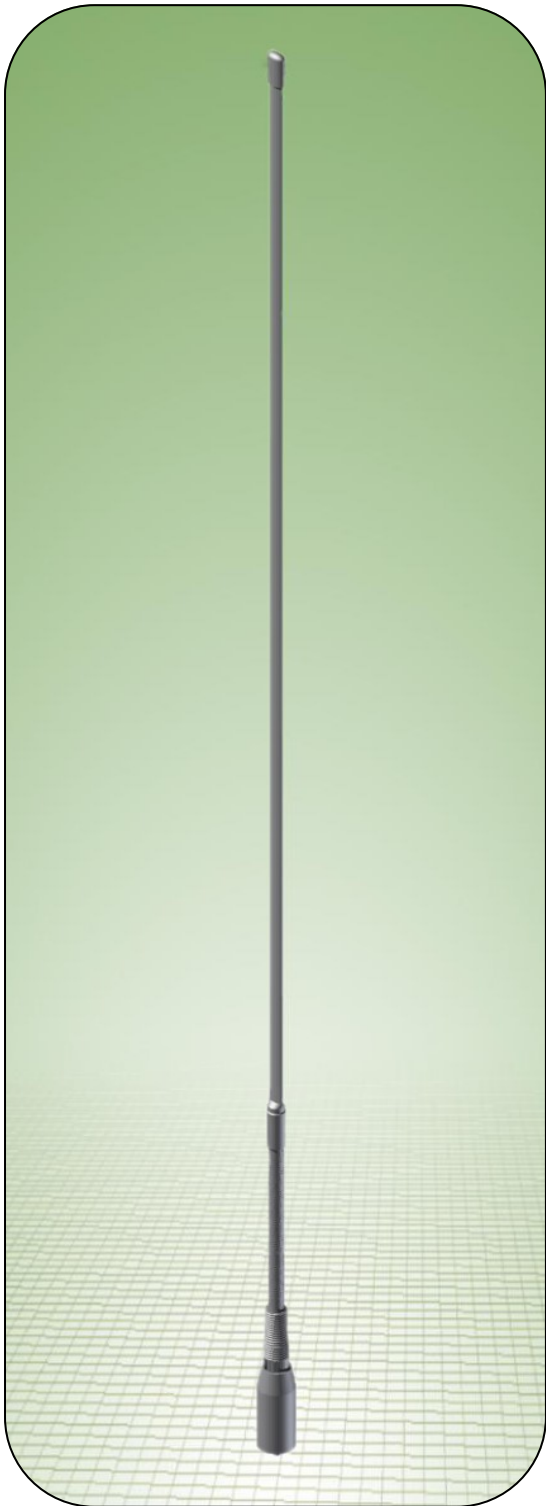


## Broadband Manpack Antenna



The MPMP30X3AH tactical blade antenna is designed to be used in military manpack and handheld radio applications where reliability is needed most. This antenna works with all radios within the 30-90 MHz band and is equipped with its own matching network and **does not require external tuning.**

The radiator is constructed of layered stainless steel leaf springs and is protected by a tough outer neoprene sheath. The radiator and base are connected by a gooseneck for various angle possibilities.

All exposed metallic surfaces are protected with Prolane-T black 2 part polyurethane paint.

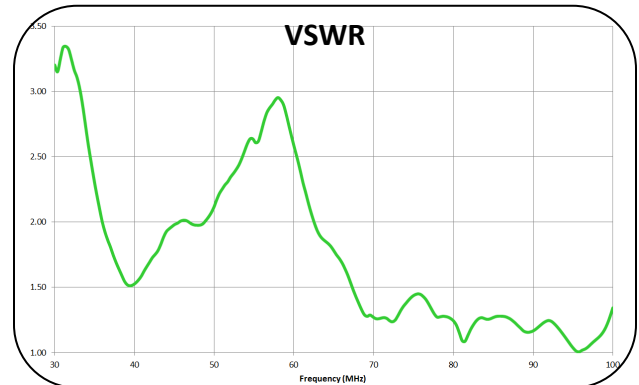


## Broadband Manpack Antenna

### Specifications

#### ELECTRICAL:

<b>Frequency Range:</b>	30-90 MHz
<b>Gain:</b>	-10.0 dBi Nominal
<b>VSWR:</b>	< 2.25:1 Typical 3.5:1 Maximum
<b>Input Impedance:</b>	50 $\Omega$ Nominal
<b>Power:</b>	15 Watts
<b>Polarization:</b>	Vertical
<b>Radiation Pattern:</b>	Azimuth: 360° Elevation: 90°
<b>Input Connector:</b>	TNC Male



#### MECHANICAL:

<b>Overall Height:</b>	47 in. (1.19 m)
<b>Net Weight:</b>	1 lb. (0.45 kg)
<b>Color:</b>	Black/Green/Tan/Grey
<b>Mounting:</b>	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  
(1Y03225)

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