

The MPMP30X3 tactical blade antenna is designed to be used in military manpack 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.

Features

- Built to meet MIL-STD-810
- Ground Independent
- Robust Construction

Electrical Specifications

Frequency	30-90 MHz
Polarization	Vertical
Impedance	50 Ω Nominal
VSWR	< 2.25:1 Typical 3.5:1 Maximum
Gain	-10.0 dBi Nominal
Radiation Pattern	Azimuth 360° Elevation 90°
Power	35 Watts
Connector	PSC-5

Mechanical Specifications

Design	Monopole
Height	51 in. (1.30 m)
Weight	1 lb. (0.45 kg)
Mount	PSC-5
Color	Black/Green/Tan/Grey



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**Specifications are subject to change without prior notice.



VSWR

