Product Data Sheet



EM-P90019-MXI-136

VHF Portable Antenna 136-174 MHz

- Direct OEM Portable Antenna Replacement for ICOM™
- Rugged, injection-molded TPU housing
- High durability, weatherproof & high efficiency
- Textured finish with strain-relief base
- MXI connector configuration (1/4-32)
- Compatible with ICOM™ F11, F14/S, F3001, F3003, F3011, F3021, F3021T/S, F3023T/S, F33GT/GS, F3161DT/DS, T/S, F3163T/S, & F70DT/DS series two way radios.

Electrical Specifications

Frequency Band	136-174 MHz
Impedance	50Ω
Gain	1.8 dBi
Power Rating	10 Watts
Polarization	Vertical
Radiation Pattern	Omni Directional



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Mechanical Specifications

Length	6.4 in. (165 mm)
Connector	MXI (1/4-32)
Over-Mold Material	TPE
Connector Material, Finish	360 Brass, Nickel Plating
Weight	1.6 oz. (47g)
Operational Temperature	-20°C to 65°C
Storage Temperature	-40°C to 85°C

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Specifications subject to change without notification.

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