

## EM-P90810 Wide Band Portable Antenna

### OEM VHF Direct Replacement Antenna

### 136-174 MHz

- Wide Band (38 MHz Bandwidth)
- Direct Replacement, Covers All Bands (136-174 MHz)
- High Power Rating
- Flexible • Rugged • Weatherproof
- OEM Color Coded Frequency Identification and Alternate OEM Connector Configurations Available Upon Request

#### Electrical Specifications

Frequency Band	136-174 MHz
VSWR	2.0:1
Impedance	50Ω
Gain	Unity
Power Rating	10 Watts
Polarization	Vertical
Radiation Pattern	Omni Directional

#### Mechanical Specifications

Length	7.9 in. (200 mm)
Connector	SM Type (SMA Male)
Over-Mold Material	TPE
Connector Material, Finish	304 Stainless Steel, None
Weight	1.2 oz. (34g)
Operational Temperature	-20°C to 65°C
Storage Temperature	-40°C to 85°C



Specifications subject to change without notification.