

EM-P90007

Telescopic Portable Antenna Field Tunable, 118-174 MHz

- Telescopic Radiator, Field Tunable, 118-174 MHz
- Flexible Support Mast for Impact Resistance
- Applications include:
 - Portable Hand Held Instrumentation
 - Bench Test Equipment
 - Fixed Wireless Monitoring Equipment

Electrical Specifications

Frequency Band	118-174 MHz, field tunable range
VSWR	2:1
Impedance	50Ω
Gain	Unity
Power Rating	10 Watts
Polarization	Vertical
Radiation Pattern	Omnidirectional
Ground-plane	Ground-plane Dependent

Mechanical Specifications

Length	8.43 in. (214mm), telescopic radiator collapsed
Connector	BNC Plug, Male
Support Mast Housing Material	Polyolefin
Connector Material, Finish	Brass, Nickel Plating
Radiator Material, Finish	Brass, Chrome Plating
Weight	55g
Operation Temp	-20°C to 65°C

Specifications subject to change without notification.

