

Features

- **Active Monopole Antenna for Emissions and SE Testing**
- **Frequency Range : 9 KHz – 30 MHz**
- **Rugged construction**
- **Calibration as per ANSI 63.5 / IEEE 291**
- **Output Connector BNC Type Female**
- **Battery Powered High Sensitivity**



Description

The ANMP-10K30M is an omni-active receive antenna with BNC output connector between 9KHz-30MHz frequency range. The antenna can be used for Mil Std, FCC measurements in the specified frequency range. The antenna comes with telescoping rod, matched pre-amplifier and battery charger

The antenna base has a drilled / tapped hole for mounting on tripods with ¼" x 20 threads. An additional L adaptor permits mounting the loop in horizontal polarization.

The antenna has a 18 inch by 18 inch ground plane with the rod length variable from 8.5 inch to 43 inch

Specifications*

Model	ANMP-10K30M
Frequency Range	9 KHz – 30 MHz
Antenna Factor	0 dB
Impedence	50 Ohms
Battery	12V NiMH 2000mAh
Average Battery Life	10h
Termination	BNC-F 50Ω N-F optional
Weight	1.5 Kg
Environmental	-20°C to +40°C
Mounting	¼" x 20 threads
Applications	SE Testing (IEEE 299) Mil Std Testing, Emissions measurement

* Nominal values, subject to change without notice.

Calibration

The antenna is individually calibrated (traceable) as per ANSI 63.5/ IEEE 291. IEC 17025 accredited calibration is available upon request.

Related Products

MAS_FG_03

Modular telescopic non reflective fibre glass mast