



MODEL NUMBER:
ALA-30M

ACTIVE SHIELDED LOOP ANTENNA
1 KHZ - 30 MHZ

This 12" Broadband loop antenna with preamplifier is an excellent solution for magnetic field testing.

SPECIFICATIONS

Frequency Range	1 kHz - 30 MHz
Impedance	50 Ω
Connector	BNC, Female
Mounting Base	¼ x 20 Thread, Female

FEATURES:

- Broad Frequency Range of 1 KHz to 30 MHz
- Individually Calibrated (Calibration included per IEEE-291)
- Battery Powered, High sensitivity
- Three Year Warranty

The EMC Shop, LLC' designs, manufactures and delivers high performance Loop Antennas for a wide range of magnetic field testing. Whether used in a set to measure shielding effectiveness per MILSTD 285 and NSA 65-6, or individually to satisfy specific requirements, the Loop Antenna is an efficient, low cost solution.

PHYSICAL DIMENSIONS

Loop Diameter	12 in. (30.5 cm)
Weight	2.5 lb.'s (1.13 kg)

MAGNETIC CORECTION FACTOR 12" LOOP ANTENNA

