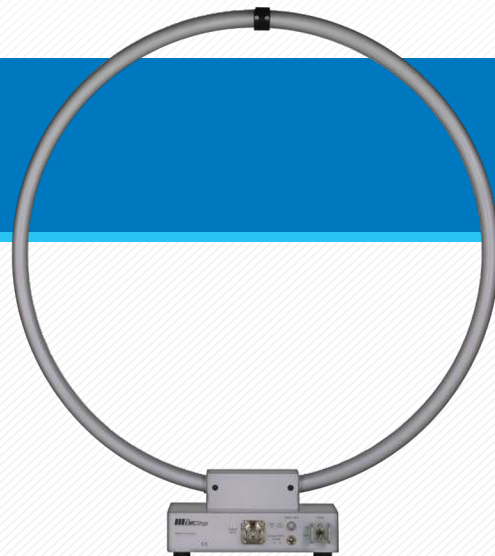


MODEL NUMBER:
ALA-CISPR16

**Active Loop Antenna
for CISPR 16**

DESCRIPTION:

The Active Loop Antenna ALA-CISPR16 can be used for selective measurement of magnetic fields in the long-wave, mid-wave and shortwave frequency ranges. It can be used for testing according to CISPR, MIL, FCC, EN, ISO, ANSI and many other standards. Combined with a CISPR 16 EMI receiver, a field strength measuring system with low noise and pulse measuring capabilities is created. The ALA-CISPR16 can also be used with a spectrum analyzer.



FEATURES:

- Active Shielded Loop Antenna
- Wide Frequency Range
- Rugged Construction
- Compliant with CISPR 16

ELECTRICAL SPECIFICATIONS

Frequency Range:	9 kHz - 30 GHz
Antenna Factor E Field Strength:	20dB/m
Antenna Factor H Field Strength:	-31.5 dB/Ωm
Mounting Base:	¼ - 3/8 Thread
Loop Diameter:	20 inch loop (.5 m)
Weight:	4 lb (1.9 kg)
Dimensions:	20 x 23 x 5 inches (520 x 585 x120 mm)

RECOMMENDED ACCESSORIES

- RFC-NN-3M (3 meter N/N Cable)
- WT1.5M (Antenna Tripod Unit, Wooden)
- AAM-10 (Antenna Azimuth Head)

