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# MODEL NUMBER: BA-CISPR16

Biconical Antenna for CISPR 16-1-4

## DESCRIPTION

The BA-CISPR16 Biconical Antenna has a wide frequency range of 1 GHz- 18 GHz with 50 Watts of continuous power. This lightweight antenna is a great option for broadband field monitoring.



- Broadband, High-Frequency Biconical Antenna
- Wide High Frequency Range
- Rugged Construction
- Compliant with CISPR 16-1-4 Validation Measurements

#### ELECTRICAL SPECIFICATIONS:

Frequency Range:	1 GHz - 18 GHz
Gain:	-10 to 4 dBi
Maximum Continuous Power:	50 Watts
Impedance:	50 Ω
Connector Type:	N-Type, female
Mounting Base:	<sup>1</sup> ⁄ <sub>4</sub> - 20 Thread, female

#### RECOMMENDED ACCESSORIES

• PA18G	(Preamplifier)
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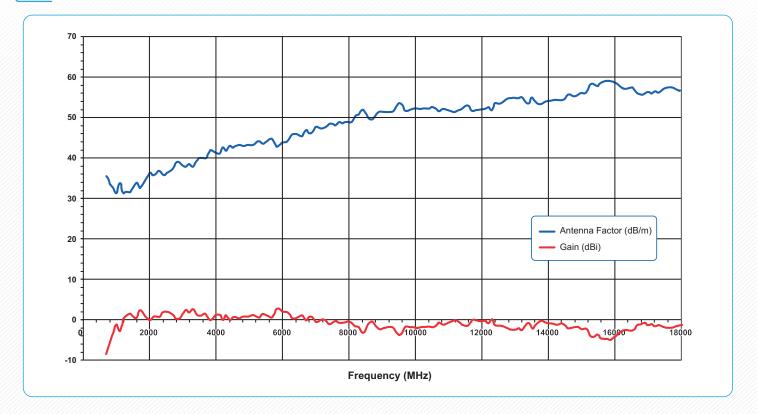
- RFC-NN-3M (3 meter N/N Cable)
- WT1.5M (Antenna Tripod Unit, Wooden)
- AAM-10 (Antenna Azimuth Head)

### PHYSICAL DIMENSIONS

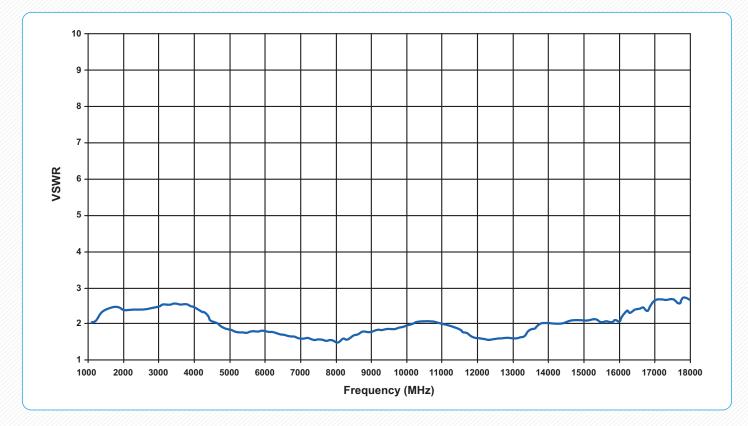
Height:	14 1/4 in.
Width:	2 1/4 in.
Length:	36.0 in.
Weight:	1 lb

1

#### ANTENNA FACTOR & GAIN BA-CISPR16



#### ANTENNA VSWR BA-CISPR16



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