

MODEL NUMBER:
BiLA8G

Biconical Log-Periodic Antenna

DESCRIPTION

The BiLA8G Linear Polarized Logarithmic Periodic Broadband Antenna has a wide frequency range of 25 MHz- 8 GHz with 100 Watts of continuous power. This lightweight antenna is a great option for any EMC radiated immunity testing, or radiated emissions testing.

FEATURES

- Linear Polarized Logarithmic Periodic Broadband Antenna
- Wide Frequency Range
- Rugged Construction
- Individually Calibrated

ELECTRICAL SPECIFICATIONS

Frequency Range:	25 MHz - 8 GHz
Gain:	6.4+/- 1.2 dBi
Maximum Continuous Power:	100 Watts
Impedance:	50 Ω
Cross Polarization:	>20 dB (30 MHz - 1 GHz)
Connector Type:	N-Type, female
Mounting Base:	22 mm Tube, Indexing Ring

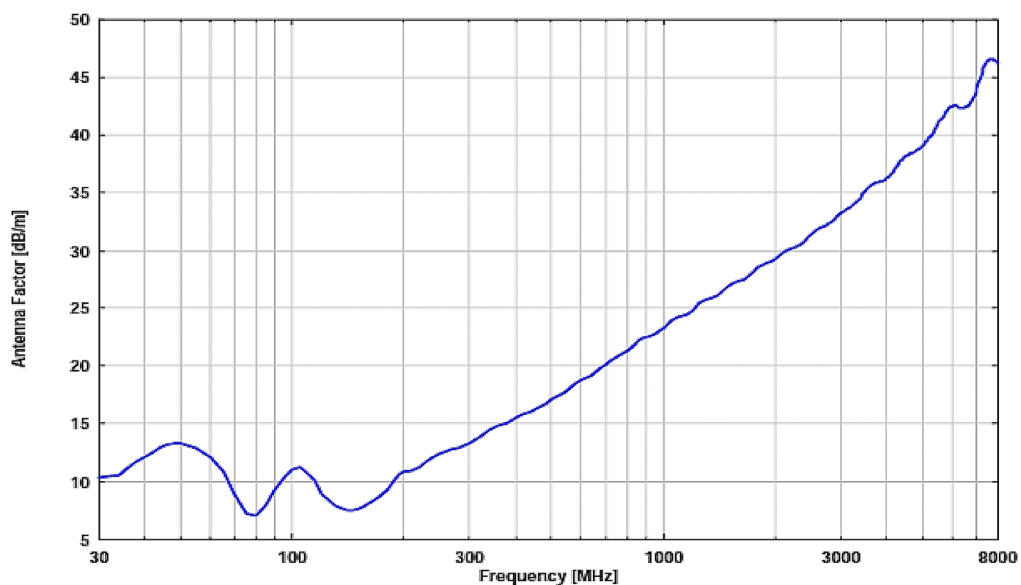
RECOMMENDED ACCESSORIES

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

PHYSICAL DIMENSIONS

Height:	24 in.
Width:	59 in.
Length:	36.0 in.
Weight:	6.8lb.'s

ANTENNA FACTOR BILA8G



ISOTROPIC GAIN BILA8G

