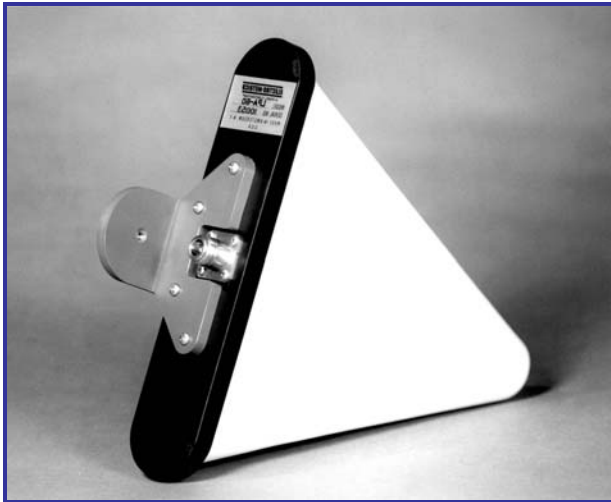


EM-6952-1 | Antenna, Log Periodic, 1-2 GHz**Features**

- Octave band coverage
- High sensitivity
- Flat frequency response
- Compatible with any 50 ohm measurement instrument

Description

The Electro-Metrics EM-6952-1 Log Periodic Antenna operates over the 1 to 2 GHz frequency range. The EM-6952-1 is capable of operating either as a transmitting or as a receiving antenna over the frequency range of 1 to 2 GHz. Its linearly polarized design permits separate measurement of horizontal and vertical electric field components over its established range. Enclosed in a weather resistant radome, this antenna is suitable for indoor or outdoor usage

Specifications**Electrical****Frequency Range:** 1 GHz – 2 GHz**Impedance:** 50 Ohms, nominal**VSWR:** < 2.5:1, average**Average Beamwidth:****E Plane:** 70°**H Plane:** 125°**Maximum Continuous Power:** 50 W**Connector:** Type N, female**Mechanical****Length:** 26.04 cm (10.25")**Width:** 20.32 cm (8")**Depth:** 3.125 cm (1.25")

Ref: 100501

Specifications subject to change without notice.
Unless otherwise specified, product is manufactured in
Johnstown, NY US



