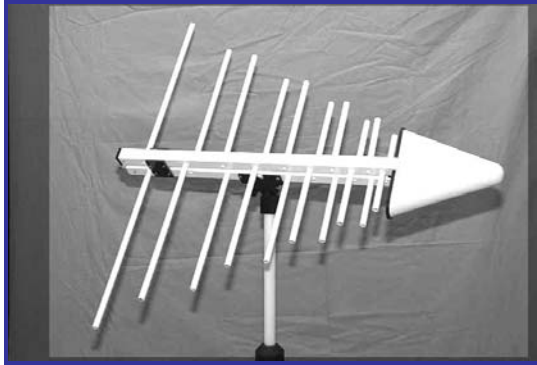


## EM-6944 Antenna, Log Periodic



### Description

The EM-6944 offers an exceptional combination of frequency coverage from 200 MHz – 3 GHz and high power handling capability without compromising the consistent performance versus frequency that makes the log periodic antenna so desirable for test applications.

The wide band technology employed in the EM-6944 allows the convenience of a single antenna for tests that would require two or more antennas in the past

### Specifications

#### Electrical

**Frequency Range:** 200 MHz - 3 GHz

**Impedance, nominal:** 50 Ohms

**Average VSWR:** 2.0:1

**Power handling:** 1000 Watts Continuous

**Connector:** Type N

#### Mechanical

**Length:** 80 cm (31")

**Width:** 75 cm (30")

**Height:** 12.7 cm (5.0")

55 cm (22") with antenna mount

**Weight:** 1.9 kg (5 lb.)

Ref: 100501

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

