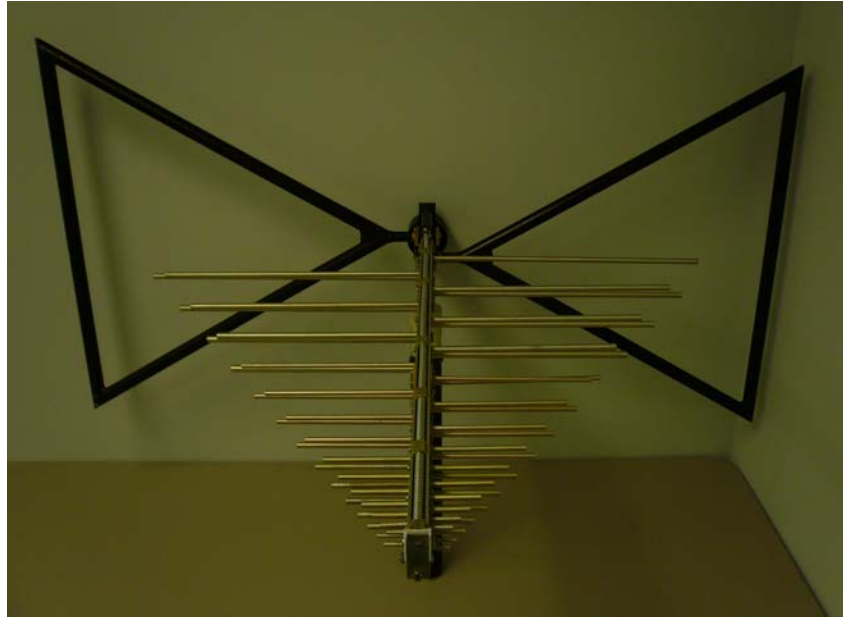


**LPB-2520-A**

This is a compact Biconical Log-Periodic antenna that is ideal for EMC and test applications. The antenna assembly breaks down into a main boom and detachable elements. The center mast mount allows for H or V polarization. The antenna is available iwht optional gain and antenna factor calibration for field strength measurements.



**SPECIFICATIONS:**

<b>Gain</b>	5 to 9 dBi ( from 150 to 2000 MHz)
<b>Frequency</b>	25 to 2000 MHz
<b>Polarization</b>	Linear Horizontal or Vertical
<b>Impedance</b>	50 Ohms
<b>VSWR</b>	2.5:1 nominal
<b>Beamwidth (nominal)</b>	75 deg E-plane x 120 deg H-plane
<b>Operating Temperature</b>	-20° to +50°C
<b>Storage Temperature</b>	-30 to +70°C
<b>Power Handling</b>	1000 Watt CW
<b>Antenna Connectors</b>	N-type Female
<b>Mount</b>	Center mount mast with adjustable polarization
<b>Extended Dimensions</b>	38" long x 51 "tall x 28" wide
<b>Weight</b>	10 lbs. /4.5 kg