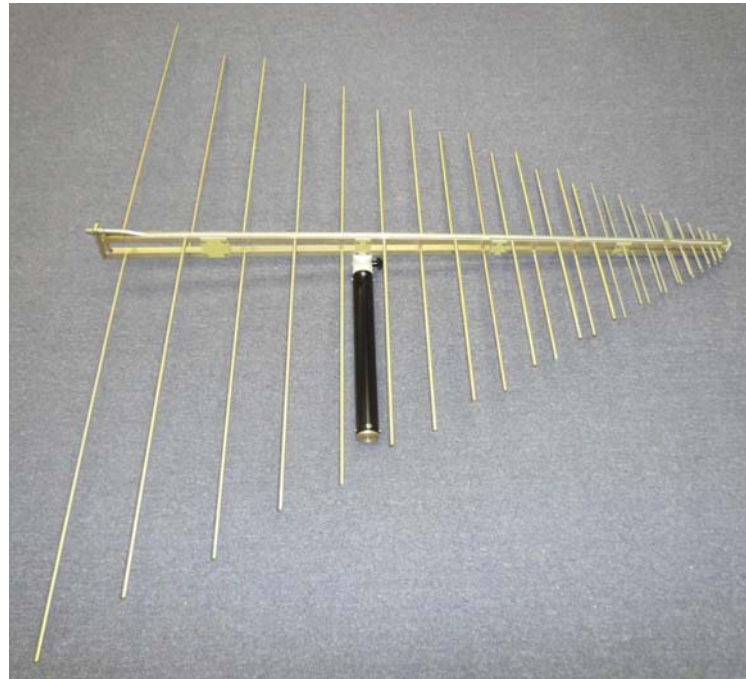




COMMUNICATION ANTENNAS

LPD-8130

This is a compact Log-Periodic antenna that is ideal for tactical and field communications applications. These are extremely durable antennas that can be deployed many times in harsh environments. The optional black anodize finish is suitable for use in environments found around the world. The antenna assembly breaks down into a main boom and detachable elements. The center mast mount allows for H or V polarization.



SPECIFICATIONS:

Gain	6.5 dBi
Frequency	80 to 1300 MHz
Polarization	Linear Horizontal or Vertical
Impedance	50 Ohms
VSWR	2.5:1 nominal
Beamwidth (nominal)	75 deg E-plane x 120 deg H-plane
Operating Temperature	-30° to +70°C
Storage Temperature	-47° to +85°C
Power Handling	1500 Watt CW
Antenna Connectors	N-type Female
Mount	Center mount mast with adjustable polarization
Extended Dimensions	64" long x 77" wide
Weight	15 lbs. /6.8 kg