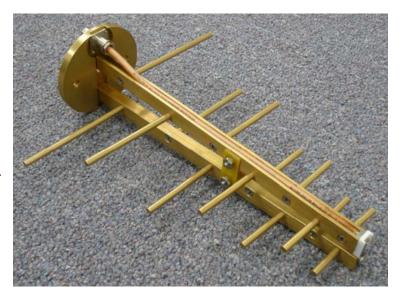


COMMUNICATION ANTENNAS

LPD-820

This is a compact Log-Periodic antenna that is ideal for test and cell phone communications applications. These are extremely durable antennas that can be deployed many times in harsh environments. The rear mount bolt pattern allows for H or V polarization.



SPECIFICATIONS:

Gain	7 dBi
Frequency	800 to 2000 MHz
Polarization	Linear Horizontal or Vertical
Impedance	50 Ohms
VSWR	2.5:1 maximum
Beamwidth (nominal)	70 deg E-plane x 110 deg H-plane
Operating Temperature	-54° to +70°C
Storage Temperature	-54° to +85°C
Power Handling	100 Watt CW
Antenna Connectors	N Type Female
Mount	Rear mount bolt pattern
Extended Dimensions	10.6" long x 7.5" wide
Weight	1.5 lbs. /0.7 kg

Antenna Research 8-20-2013

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