

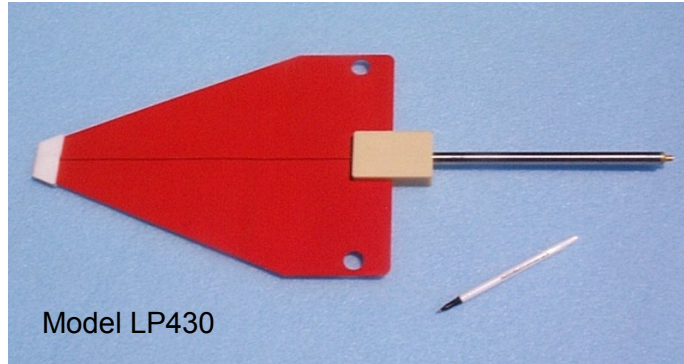
### Specifications

Gain:	6 dBi typical
Impedance:	50 ohms nominal
VSWR:	< 2 :1
Connector:	Type SMA female
Polarization:	Linear
Cross Polarization:	20 dB
F/B Ratio:	20 dB
Power:	10 watts cw max.
Mounting Tube:	1/2" dia. SST

Our low-profile directional antennas are designed for wireless testing and communications from 450 MHz to 6.0 GHz and beyond. These antennas are etched on a low-loss microwave substrate. The broadband, log-periodic structure enables operation over a very wide frequency range with constant gain. Innovative design and manufacturing techniques result in long-lasting performance.



Model LP760 with  
Polarization Mount



Model LP430

A stainless steel rear mounting tube aids in mounting and handling. An optional Polarization Mount (pictured) is available for use with a tripod or permanent fixture.

#### Standard Models

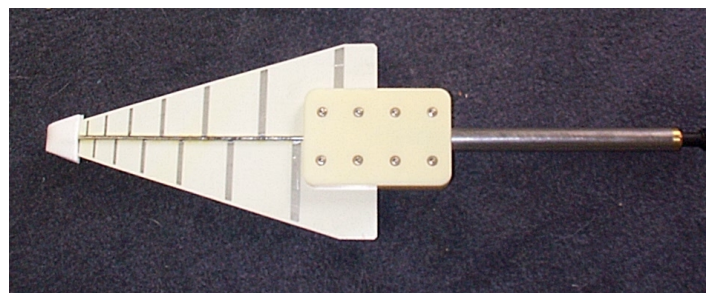
<b>LP430</b>	400 MHz – 3 GHz
<b>LP760</b>	700 MHz – 6 GHz
<b>LP60</b>	1.3 – 6 GHz

### Options

- Polarization mount
- Individual calibration
- Custom frequencies
- Carrying case

### Applications

- Multi-band wireless communications
- EMC and Wireless testing



Model LP60

