

LP-YAGI2415XY

15 dBi 2.4 GHz Yagi Antennas with N or SMA Connectors.

LPYAGI2415XY_PFD_ENB02W



Characteristics

- 2.4 GHz Frequency Range.
- Beam widths: H: 30° E: 28°.
- 15 dBi Gain.
- All weather.
- Includes Cable that Converts N-Female to Reverse SMA.
- Works with 802.11b and 802.11g Compliant Devices.

LP-YAGI2415XY

15 dBi 2.4GHz Yagi Antennas with N or SMA Connectors.

Yagi antennas are an excellent option when medium to large gain, low profile and rugged construction is required.

Our antennas are very stable, lightweight, small in size, and excellent performers, thousands of them are installed worldwide.

They are built with the best materials available and the goal of delivering a superb service in extreme environmental conditions. Their heavy duty ABS radome protects the internal elements from harsh weather like that found in icy fields or in hot and humid caribbean beaches without any registered issue.

These antenna systems can be used in diverse high performance applications in the 2.4 GHz band and are ideal for CPE applications due it's low cost and used in temporary and portatile applications.

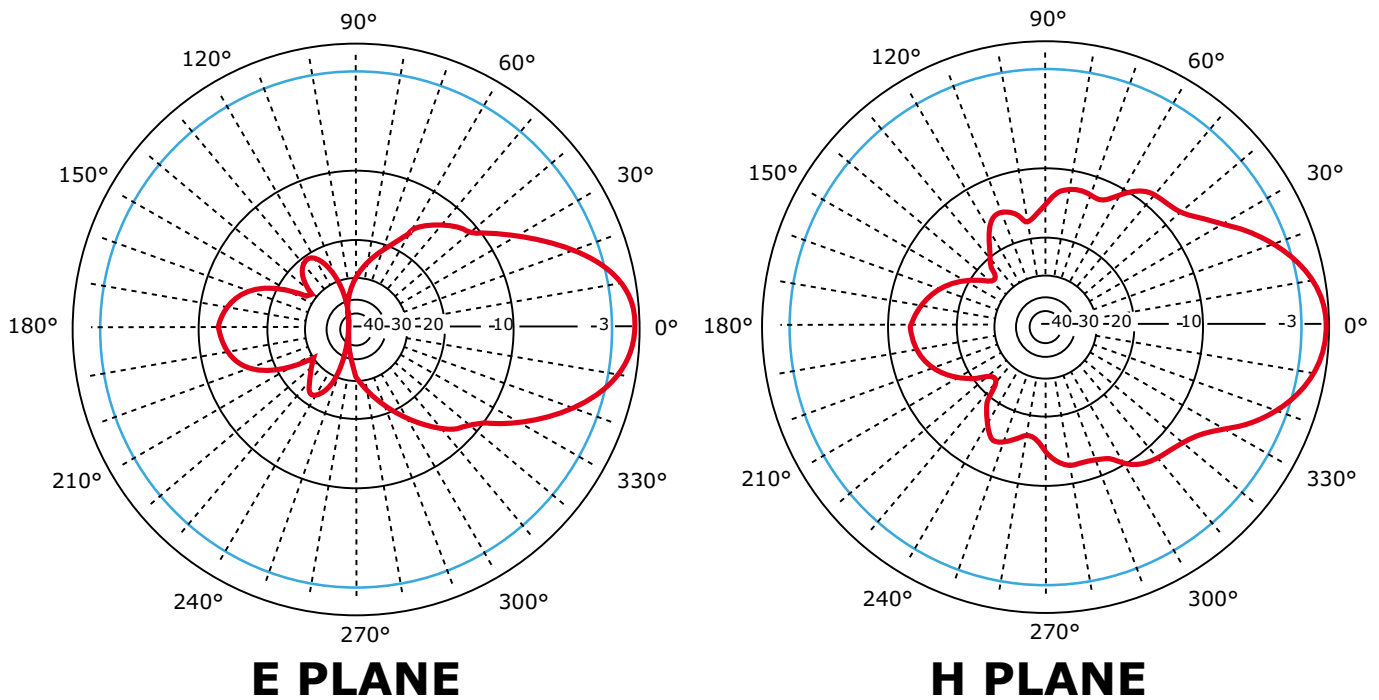
Manufacturing is performed with high precision CNC machinery in order to give our antennas superb parameter's stability and long life. The pole mounting hardware is made with a high quality stainless steel material which tells a lot about the quality that LanPro designs into its products.



A Technical Specifications

Freq. Range (MHz)	2400-2500
Bandwidth (MHz)	83.5
Gain (dBi)	15
E: Vertical Beamwidth (°)	28
H: Horizontal Beamwidth(°)	30
Front to Back ratio(dB)	>=18
V.S.W.R	<1.5
Nominal Impedance (Ω)	50
Polarization	Vertical
Max Power (Watt)	100
Connector	N Female
Length(mm)	460
Weight (Kg)	1.1
Rated Wind Velocity(Km/h)	210
Pole diameter (mm)	30-55
Working Temperature (°C)	-40 to +60

LP-YAGI2415XY 15 dBi 2.4 GHz YAGI Antennas



B How to Order

- LP-YAGI2415N 15 dBi 2.4 GHz YAGI Antennas with 1m N female pigtail
- LP-YAGI2415N 15 dBi 2.4 GHz YAGI Antennas with 2m N female pigtail
- LP-YAGI2415N 15 dBi 2.4 GHz YAGI Antennas with 3m N female pigtail
- LP-YAGI2415N 15 dBi 2.4 GHz YAGI Antennas with 6m N female pigtail
- LP-YAGI2415SMA 15 dBi 2.4 GHz YAGI Antennas with 6m SMA pigtail