

LP-YAGI5815, 5725 to 5850 MHz 15 dBi Yagi type Antenna.

LPYAGI5815_SS_ENB01W

Characteristics

- 5725 to 5850 MHz Band applications.
- 15 dBi Gain.
- High stability of physical parameters.
- Strong construction made with aluminum and a rugged U/V stable ABS radome.
- All weather use.
- Long lasting life.
- 360 degrees horizontal adjustment.
- Stainless Steel mounting hardware.
- Grounding for lightning protection.
- Female N type Connector.

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The Yagi Type Antenna systems for the 5725 to 5850 MHz Band supplied by LanPro are made with aluminum and U/V resistant ABS with the goal of delivering a superb service in extreme environmental conditions.

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

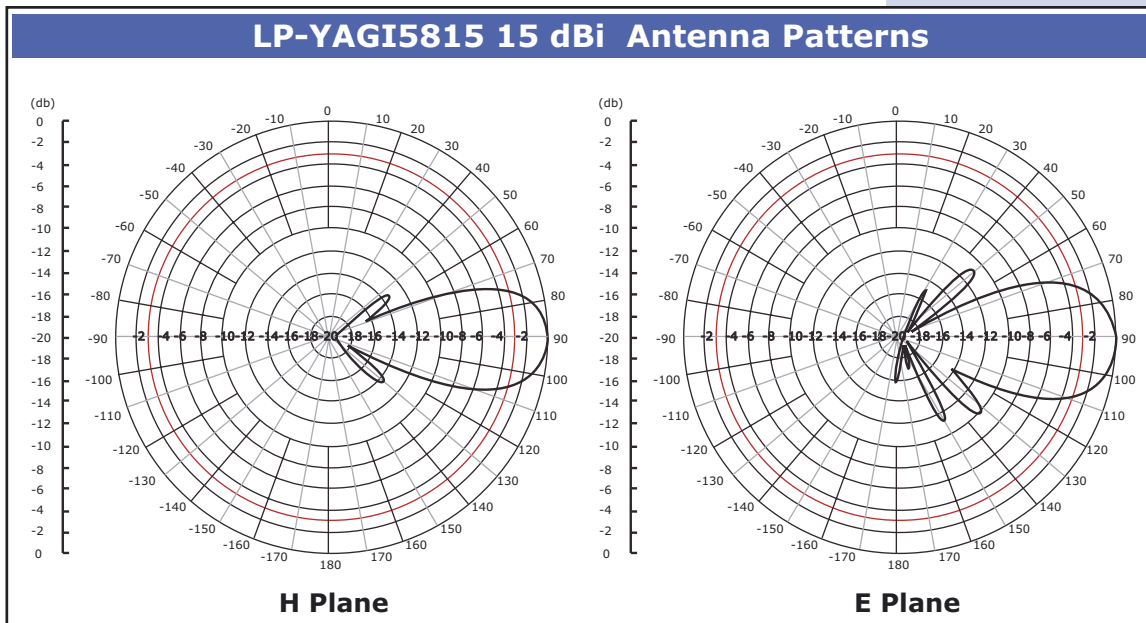
Our antennas are very stable, lightweight, small in size, and excellent performers.

Thousands of them are installed worldwide; from icy fields to Caribbean beaches and without any registered issue. It is by far, one of our "Best Seller" antennas.

Ideal for CPE applications, due to its low cost. Available with N or SMA connector.

Heavy duty ABS radome. Ideal for temporary and portable applications.

Technical Specifications	
Frequency range	5725 to 5850 MHz
Impedance	50 Ohm $\pm 10\%$
VSWR	≤ 1.5
Gain	15 ± 1 dBi
Front to Back Ratio(dB)	>15
Polarization	Vertical
Vertical (E) Plane($^{\circ}$)	33 ± 3
Horizontal (H) Plane($^{\circ}$)	31 ± 3
Structure	16 Cell
Power Handling	100 Watt
Connector	N Female
Operation Temperature	-30 $^{\circ}$ C to +60 $^{\circ}$ C
Material	Boom: Aluminum and ABS Radome U/V stable Mount: Stainless steel
Lightning Protection	Dc Ground
Dimensions (L*Diam)	345*80mm
Weight	450g
Color	Silver gray
Pole Diameter Mounting	$\Phi 40 \sim \Phi 50$ mm



A How to Order

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