



ENCLOSED YAGI ANTENNA

YE240015

4.9-5.8 GHZ AND 2.4 GHZ FULLY ENCLOSED YAGI ANTENNAS

Fully-enclosed yagi antennas are the indoor solution for point-to-point Wi-Fi transmissions. Designed and constructed with superior materials and components, these antennas will provide years of uninterrupted performance.

FEATURES AND BENEFITS ✓RoHS

- High gain antenna
- Compatible with 300 watts maximum power
- 150-mph rated wind velocity for outdoor installation
- Indoor/outdoor mounting options
- Includes two (2) u-bolts and brackets for easy mast mounting

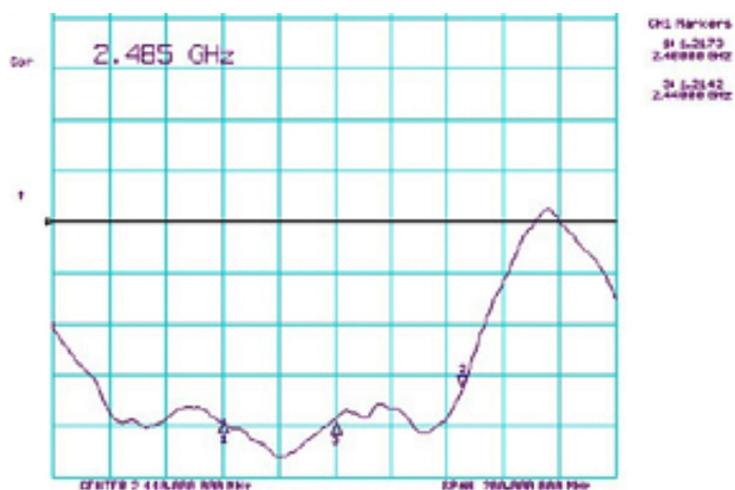
MARKETS

- Wi-Fi applications
- Corporate or in-campus wireless communication networks

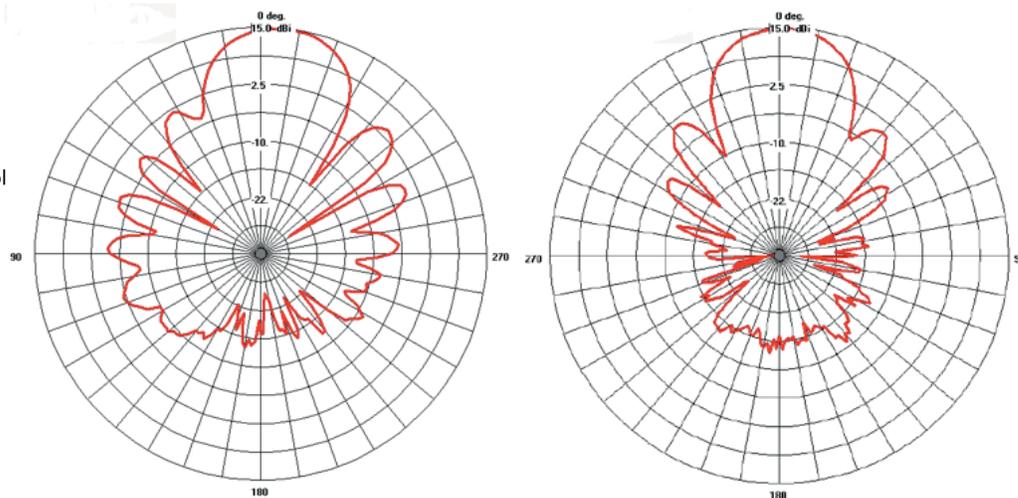
SPECIFICATIONS

PART #	YE240015
Frequency Range	2400-2485MHz
VSWR	≤ 2:1
Nominal Impedance	50 Ω
Gain	14.5 dBi
Polarization	Vertical Horizontal
Pattern	Directional
Azimuth Beamwidth	20°

PART #	YE240015
Elevation Beamwidth	18°
Tuning	None required
Mounting	Two U-bolts and brackets for mast mounting
Length	17.6 inches
Weight	1.51 lbs
Cable Type	ATX195 Dual Shield low loss Coaxial Cable
Termination	N-Female Connector



YE240015-02, EL
 No Fixture, Free Space
 El Plane, phi=0
 2450.0 MHz; E-Theta Pol



TE TECHNICAL SUPPORT CENTER

USA:	+1 (800) 522-6752
Canada:	+1 (905) 475-6222
Mexico:	+52 (0) 55-1106-0800
Latin/S. America:	+54 (0) 11-4733-2200
Germany:	+49 (0) 6251-133-1999
UK:	+44 (0) 800-267666
France:	+33 (0) 1-3420-8686
Netherlands:	+31 (0) 73-6246-999
China:	+86 (0) 400-820-6015

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