

2.4 GHz Yagi Antenna - YE240015

The new YE series enclosed yagi from Antenex® features rugged construction that is superior to the competition. This 2.4 GHz Yagi antenna is completely sealed and cannot be disassembled by hand. The Antenex® enclosed Yagi antenna is 15 dB gain, constructed of 15 elements and has a folded dipole feed. The tubular radome is 18" long and 3" in diameter enclosed with two 2" stainless steel U-bolts for ease in mast mounting. This enclosed Yagi antenna utilizes a heavy aluminum mounting plate rather than plastic like our competition, for long term survivability. The rigid internal construction and air filled radome yields a higher efficiency and greater performance than the stamped or printed circuit versions. This entire antenna package is 1.6 lbs. and comes with an 18" pigtail of low loss coax cable terminated with an N female connector. The YE series has a VSWR of <math><2.1:1</math> from 2.4 GHz to 2.48 GHz and can be mounted outdoors in even the most harsh weather conditions.

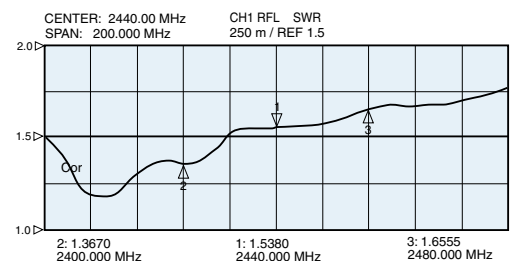
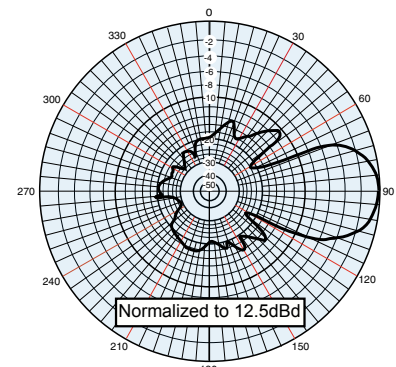


Antenna Specifications: YE240015 - 2.4 to 2.48 GHz Enclosed Yagi antenna, 15 dB gain

Frequency	2.4 to 2.48 GHz
Gain	15 dB
Impedance	50 ohms
VSWR	<math><2.1:1</math>
Polarization	Vertical
Front-to-Back Ratio	20 dBd
Weight	1.6 lbs.
Termination	18" pigtail of low loss cable terminated with an N female connector
Height	18 inches long
Diameter	3 inches
Mounts	Enclosed are two 2-inch U-bolts for ease in mast mounting



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