

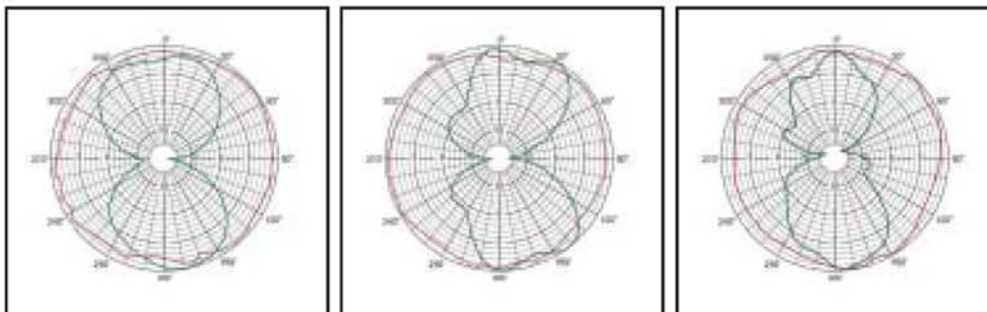


>> OMNIDIRECTIONAL ANTENNA Dual Band

Specifications

Gain	3 dBi (806-960 MHz) 4 dBi (1710-2500 MHz)
VSWR	<1.5 : 1
Horizontal Beamwidth	360°
Vertical Beamwidth	80° (806-960 MHz) 65° (1710-2500 MHz)
Power	100 Watts
Dimensions	2.36" D x 10.67" H / (59.94 x 271.02 mm) Base: 4" D / (101.6 mm)
Weight	0.88 lbs / (0.4 Kg)
Connector	N-Female
Radome Material	Fiberglass, Aluminum base
Wall mountable (universal U bracket included for "I" beam attachment)	

Radiation Patterns



896 MHz

1710 MHz

2500 MHz

Red = Horizontal Green = Vertical

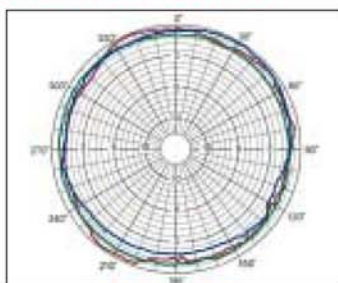


>> OMNIDIRECTIONAL ANTENNA / Quad-Band

Specifications

Gain	3 dBi
VSWR (700-960MHz)	<2.0 : 1
VSWR (1710-2500MHz)	<1.5 : 1
E-Plane (3 dB beamwidth)	30°
H-Plane (3 dB beamwidth)	Omnidirectional
Polarization	Vertical
Power	50 Watts
Dimensions	8.13"D x 5.34"H / (206.38mm x 135.62mm)
Weight	.33 lb. / (0.15 Kg)
Connector	N-Female
Standard Mounting Style	Ceiling
Enclosure	ABS
IM 3RD Order(2X43dBm)	< -150 dBc
Lighting Protection	Direct Ground
Universal L-bracket included for additional mounting options (U-bolt compatible)	

Radiation Patterns

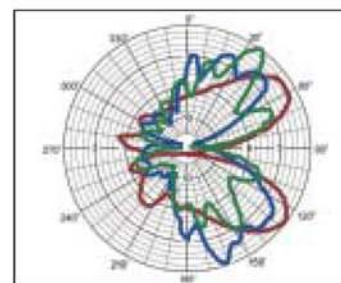


Horizontal

700 MHz

824 MHz

1900 MHz



Vertical

Data represents a ceiling mounted antenna.