



LigoWave



5 GHz Omni

Omnidirectional Outdoor Antenna

Specifications

Frequency Range	4900 MHz - 6200 MHz
V.S.W.R (MAX)	2.0:1
Radiation	Omni Directional
Gain (MAX)	5dBi
Polarization	Linear
Input Power (MAX)	5 Watts
Vertical Beam - width	21 Deg
Horizontal Beam - width	360 Deg
Impedance	50 Ohm
Internal Material	PCB + Spring
Connector	N-Male

Physical Specifications

Dimensions	Length 165 mm (6.49 inches), diameter 20 mm (0.78 inches)
Weight	60 g (2.11 oz)
Application	Indoor / Outdoor
Wind Survival	>150MPH
Radom Material	White Fiberglass
Storage Temperature	-40 to +80 (-40 °F to 176 °F)
Operating Temperature	-40 to +60 (-40 °F to 140 °F)
Storage Humidity	5% ± 90% non-condensing
Operating Humidity	10% ± 90% non-condensing
Safety, Emission and other	RoHS

Antenna Patterns

