



LigoWave



# 5GHz Omni

Directional Outdoor Antenna

## Specifications

Frequency Range	4900MHz – 6200MHz
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°
Horizontal Beam - width	360°
Impedance	50 Ohm
Internal Material	PCB + Spring
Connector	N-Male

## Physical Specifications

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

## Antenna Patterns

