



# 5GHz Omni

Directional Outdoor Antenna

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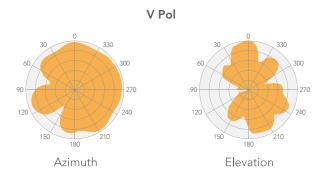
### **Specifications**

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% $\pm$ 90% non-condensing
Operating Humidity	$10\% \pm 90\%$ non-condensing
Safety, Emission and other	RoHS

## Antenna Patterns





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