

# AX-58R

## 5.8 GHz Omni Directional Antenna 7.5 dBi

This little antenna is excellent for any transmitter or receiver in 5.8 GHz band. The antenna is using an SMA male type connector. Dimensions are: 7.5" X 1.2" X 0.2". Impedance 50 ohms, gain 7.5 dBi.



Electrical Specifications	Mechanical Specifications
<b>Frequency</b> 5750-5900 MHz	<b>Weight</b> 23g
<b>Gain</b> 7.5 dBi	<b>Dimensions</b> 7.5 x 1.2 x 0.2 (inches)
<b>Horizontal Beam Width</b>	<b>Finish</b> Black
<b>VSWR</b> < 2.0 avg.	<b>Connector</b> SMA male
<b>Impedance</b> 50 Ohm	<b>Operating Temperature</b> -40° C to to 85° C(-40° F to 185° F)
<b>Lightning Protection</b>	<b>Polarization</b> Horizontal or Vertical

### RF Antenna Gain Patterns

