

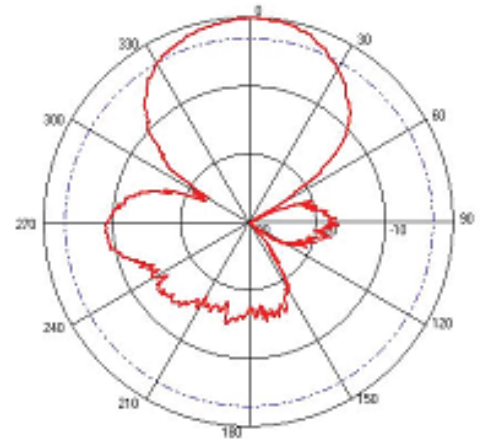
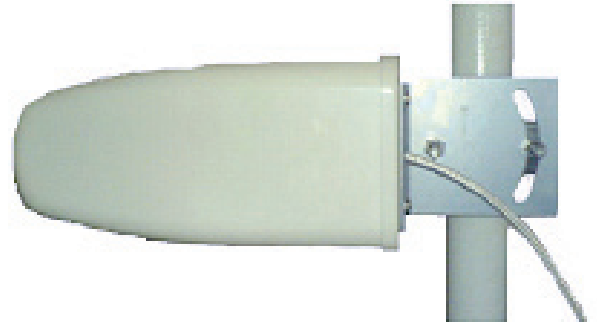
Item  
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## 5.8GHz Directional Yagi Antenna

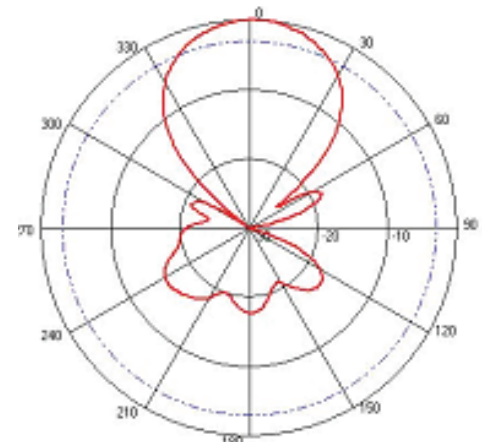
### 100Watt 12bBi

#### Electrical Specifications

Frequency	5725-5850MHz
VSWR	<1.5
Input Impedance	50Ω
Gain	12dBi
Front to Back Ratio	≥15dB
Vertical Plane (3dB)	50°±3°
HorizontalPlane(3dB)	55°±3°
Polarization Type	Vertical
MaximumInput Power	100W
Lightning protection	DC ground
Connector Type	N Female
cable	200mm



Horizontal Pattern (5800MHz)



Vertical Pattern (5800MHz)

#### Mechanical Specifications

Weighing	175g
Gross weight	190 g
Dimension	95×33×190mm
Dimension packing	105×50×280 mm
Rated Wind Velocity	210km/h
Working temperature	-40°C~+60°C