XingYue Communication Technology Co., Ltd.

Product Name: Yagi Antenna

Product Model: XY114803

Electrical Specifications	
Frequency Range	870-960MHz
Polarization Type	Vertical
Gain	8.5±1 dBi
VSWR	≤1.5:1
Horizontal Beamwidth	70° ±5°
Vertical Beamwidth	60° ±5°
Front-to-back Ratio	≥14dB
Input Impedance	50 Ω
Max Power	50 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector Type	N Female
Dimensions（L*W*H）	540*180*50mm(21. 2*7*2in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	0.5kg
Mounting Pole	Φ30～55mm
Operating Temperature	-40°C～60°C
Max Wind Velocity	200 km/h



Add:No.11 GuangMing new RD, DongCheng area, DongGuan City,China
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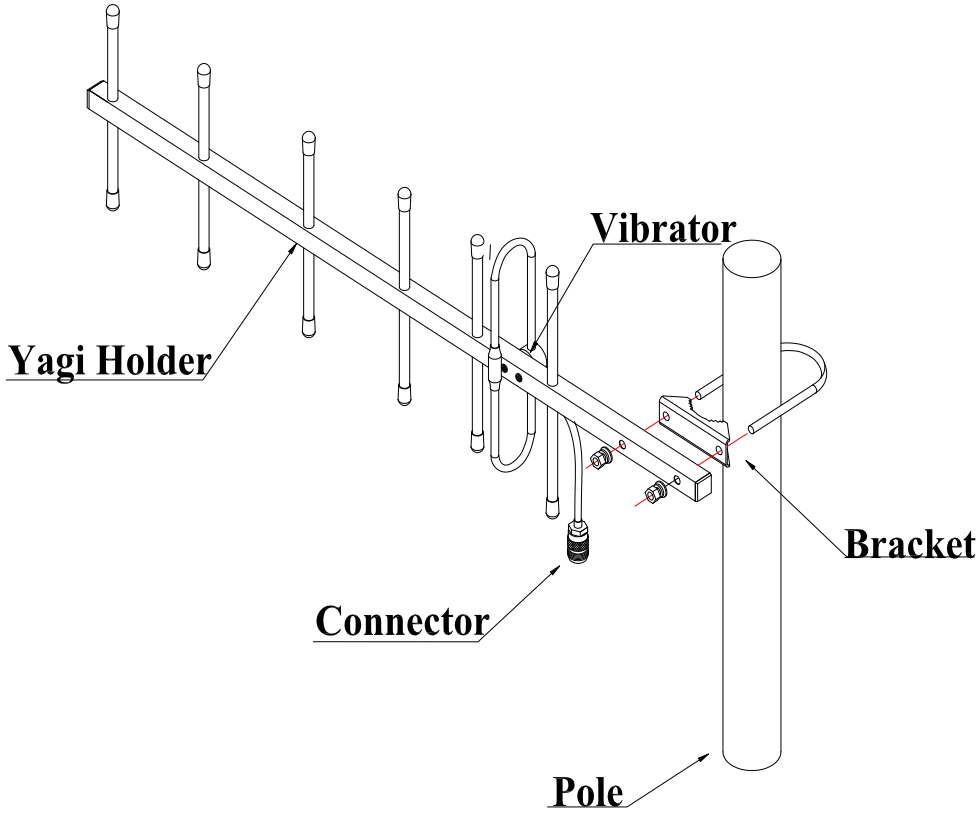
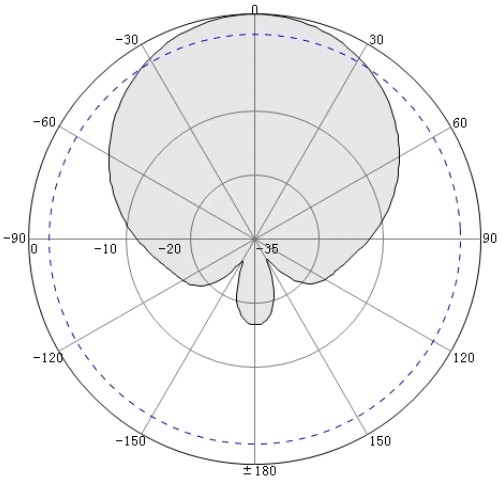
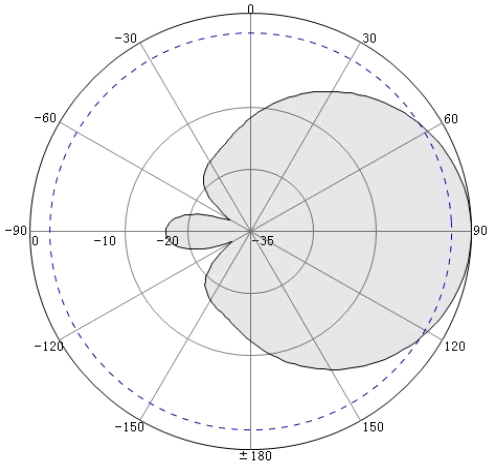
Installation Guide:



Directional Pattern:



Horizontal Pattern



Vertical Pattern

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