



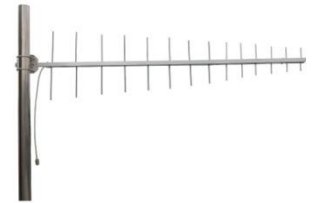
XingYue Communication Technology Co., Ltd.

Product Name: Yagi Antenna

Product Model: XY014113

Electrical Specifications

Frequency Range	470-860MHz
Polarization Type	Vertical /Horizontal
Gain	10±1dBi
VSWR	≤1.7:1
Horizontal Beamwidth	60°±5°
Vertical Beamwidth	50°±3°
Front-to-back Ratio	≥15dB
Input Impedance	50 Ω
Max Power	50W
Lightning Protection	DC Ground



Mechanical Specifications

Connector Type	N Female
Dimensions (L*W*H)	1180*334*40mm(46.5*13.1*1.6in)
Radiating Element Material	Aluminum
Weight	1.3kg
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

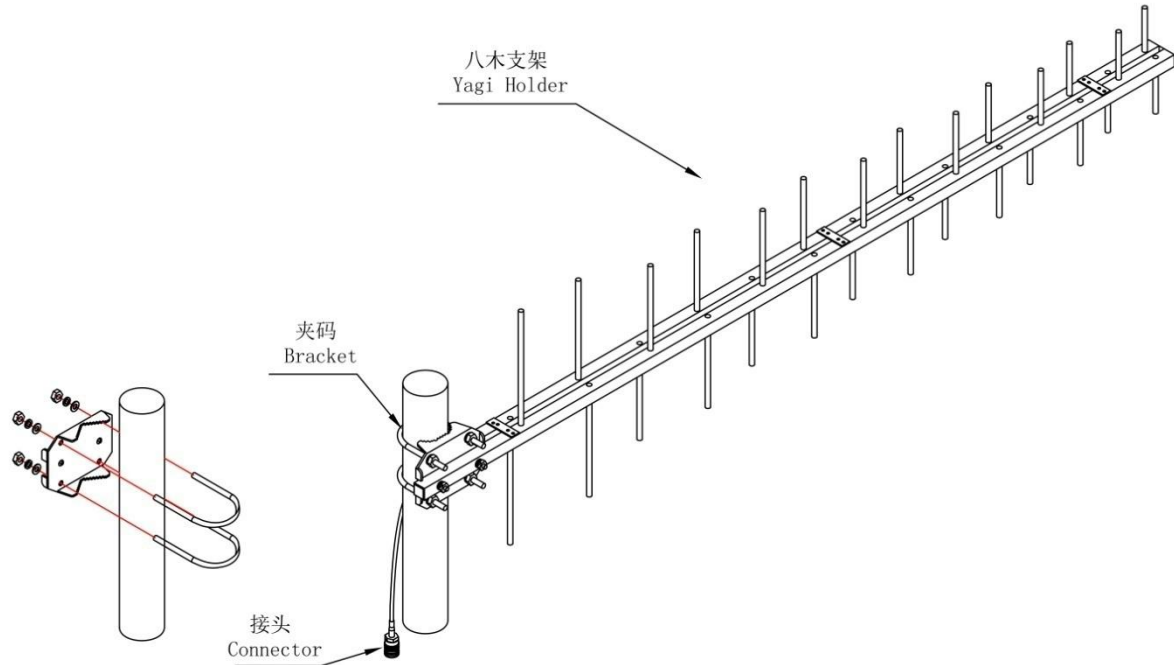
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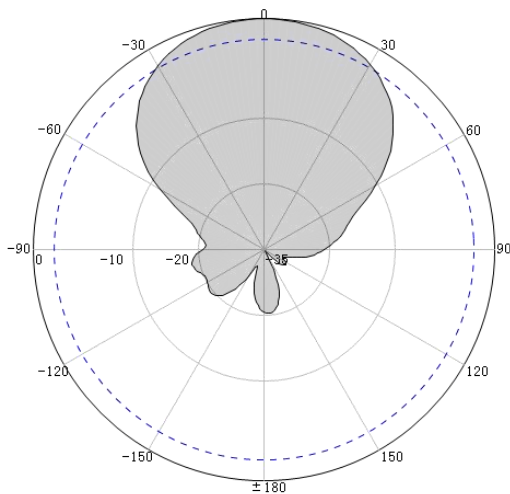
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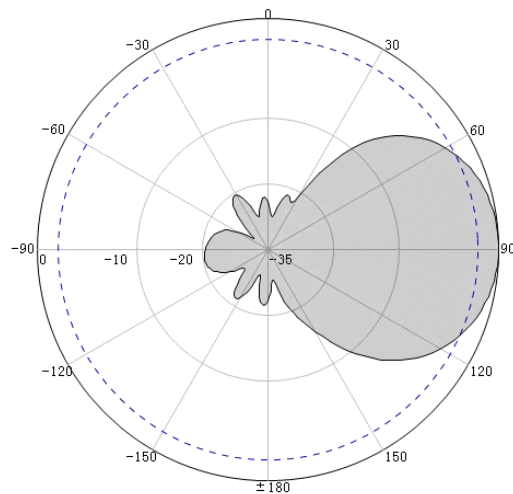
Installation Guide:



Directional Pattern:



600MHz-Horizontal Pattern



600MHz-Vertical Pattern