XingYue Communication Technology Co., Ltd.

Product Name: Panel Antenna

Product Model: XY221408

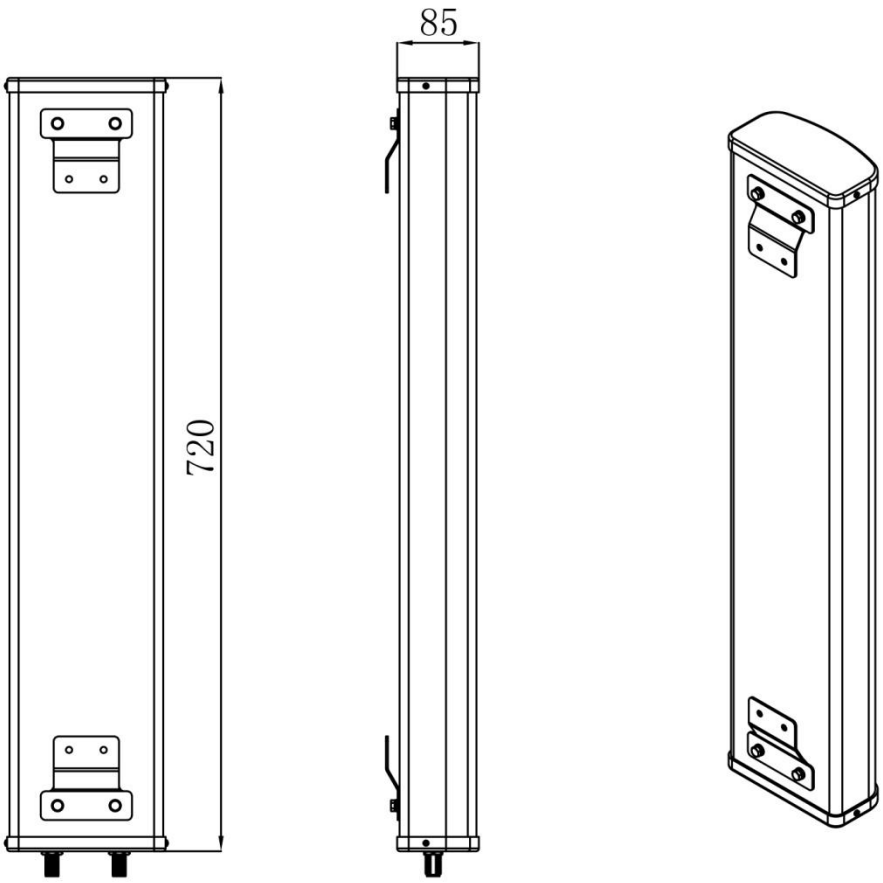
Electrical Specifications	
Frequency Range	3300-3800MHz
Polarization Type	±45°
Gain	16±0.5dBi
VSWR	≤1.5:1
Horizontal Beamwidth	120±8°
Vertical Beamwidth	7±2°
Front-to-back Ratio	≥22dB
Isolation Between	≥28dB
Input Impedance	50 Ω
Max Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector Type	2*N Female
Dimensions（L*W*H）	720*165*85mm (28.3*6.5*3.3in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	5.2kg
Radome Material	UPVC
Radome Color	Gray
Mounting Pole	Φ30～55mm
Operating Temperature	-40ºC～60ºC
Max Wind Velocity	200 km/h

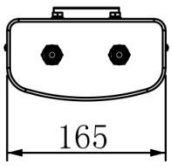


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Product Diagram:

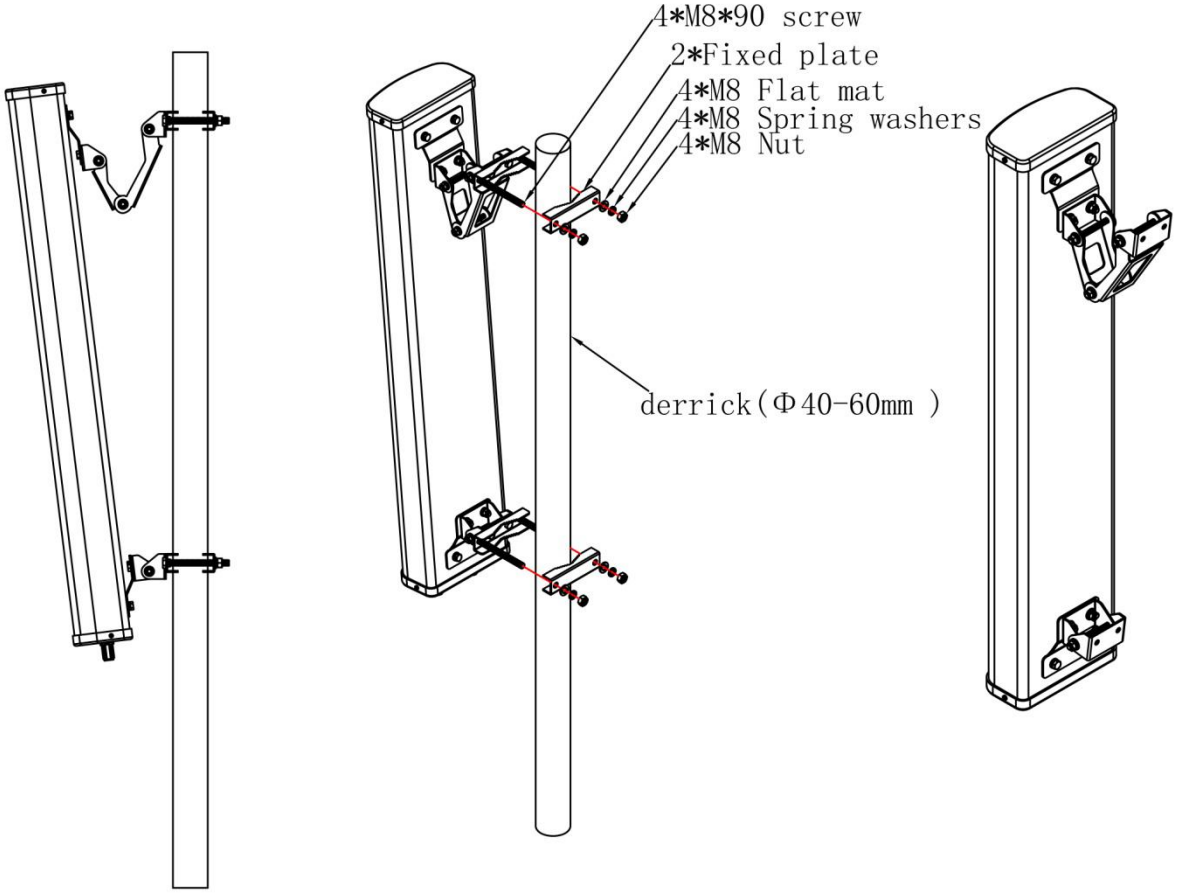




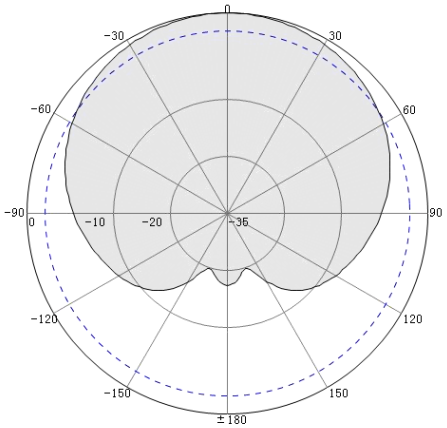
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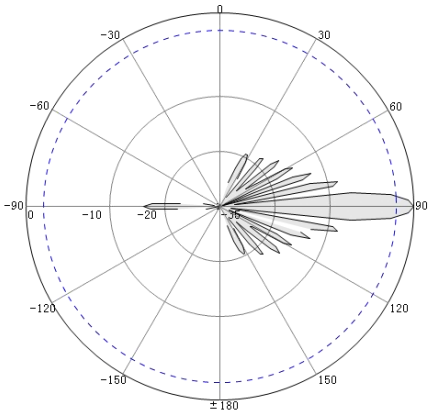
Installation Guide:



Directional Pattern:



3600MHz-Horizontal Pattern



3600MHz-Vertical Pattern

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