XingYue Communication Technology Co., Ltd.

Product Name: Panel Antenna

Product Model: XY231403

Electrical Specifications	
Frequency Range	3400-3800MHz
Polarization Type	±45°
Gain	17.5±0. 5dBi
VSWR	≤1.5:1
Horizontal Beamwidth	90±6°
Vertical Beamwidth	7±2°
Front-to-back Ratio	≥28dB
Isolation Between	≥30dB
Input Impedance	50 Ω
Max Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector Type	4*N Female
Dimensions（L*W*H）	680*285*90mm (26.8*11.2*3.5in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	5kg
Radome Material	UPVC
Radome Color	Gray
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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E-mail:xingyue@xytx86.com Website:http://xytx86.com

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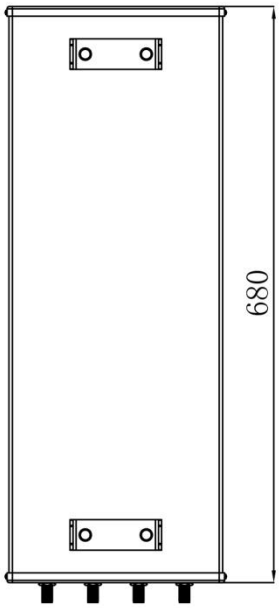
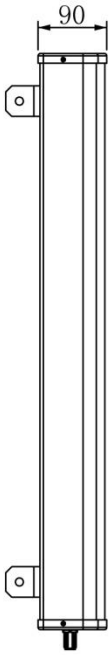
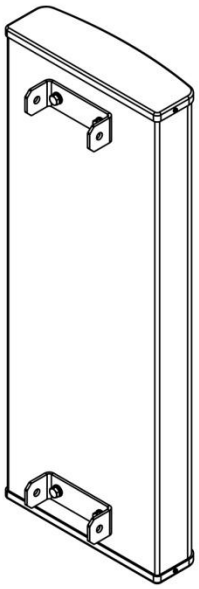
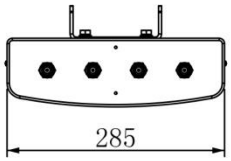
Product Diagram:









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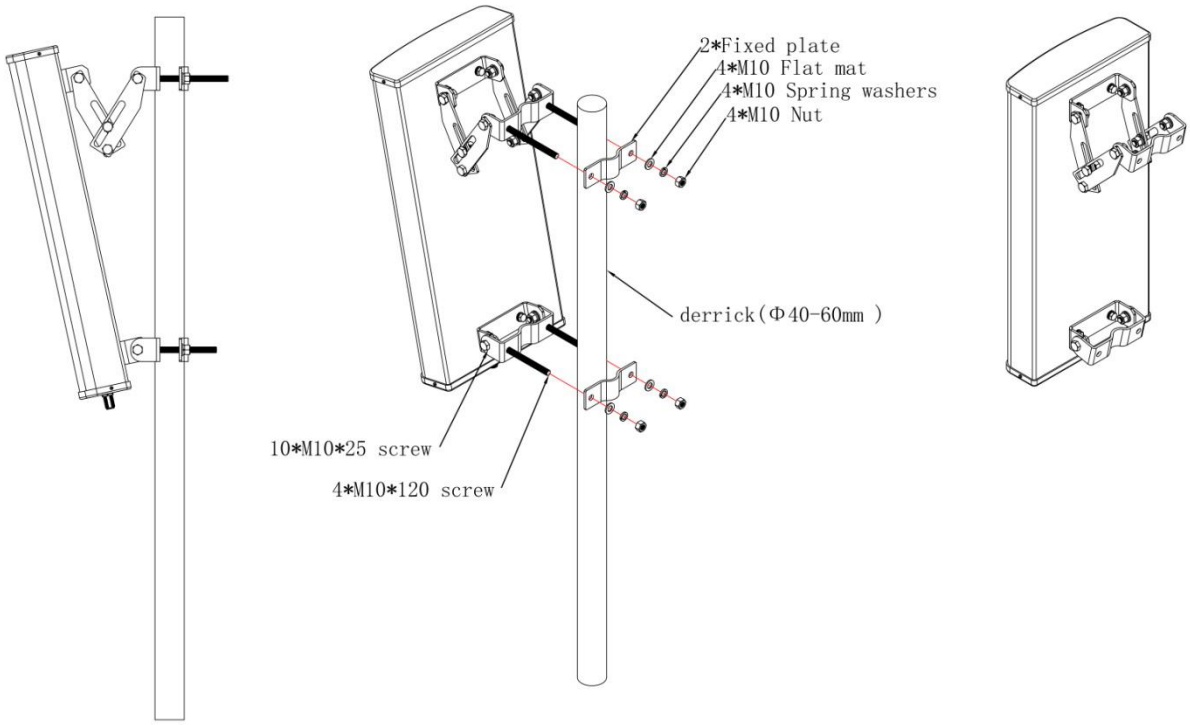
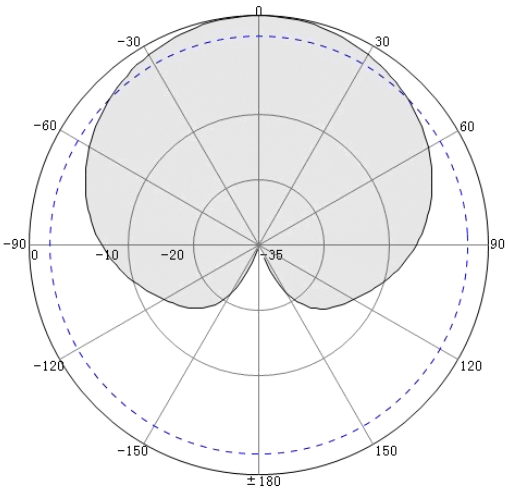
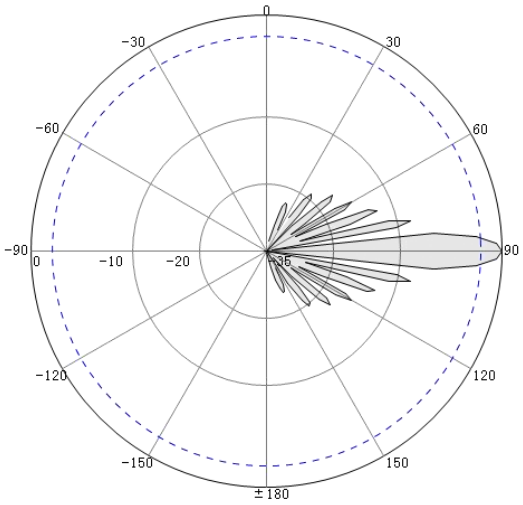
Installation Guide:



Directional Pattern:



3600MHz-Horizontal Pattern



3600MHz-Vertical Pattern

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