



XingYue Communication Technology Co.,Ltd.

Product Name: Panel Antenna

Product Model: XY111624

Electrical Specifications

Frequency Range	806-960MHz	1710-2200MHz
Polarization Type	Vertical	
Gain	11±1dBi	12±1dBi
VSWR	≤1.8:1	
Horizontal Beamwidth	65° ±10°	67° ±8°
Vertical Beamwidth	33° ±5°	30° ±5°
Front-to-back Ratio	≥23dB	
Input Impedance	50 Ω	
Max power	50 W	
Lightning Protection	DC Ground	

Mechanical Specifications

Connector Type	N Female
Dimensions (L*W*H)	600*285*90mm (23.6*11.2*3.5in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	6kg
Radome Material	UPVC
Radome Color	Gray
Mounting Pole	Φ45~65mm
Operating Temperature	-40°C~60°C
Max Wind Velocity	200 km/h

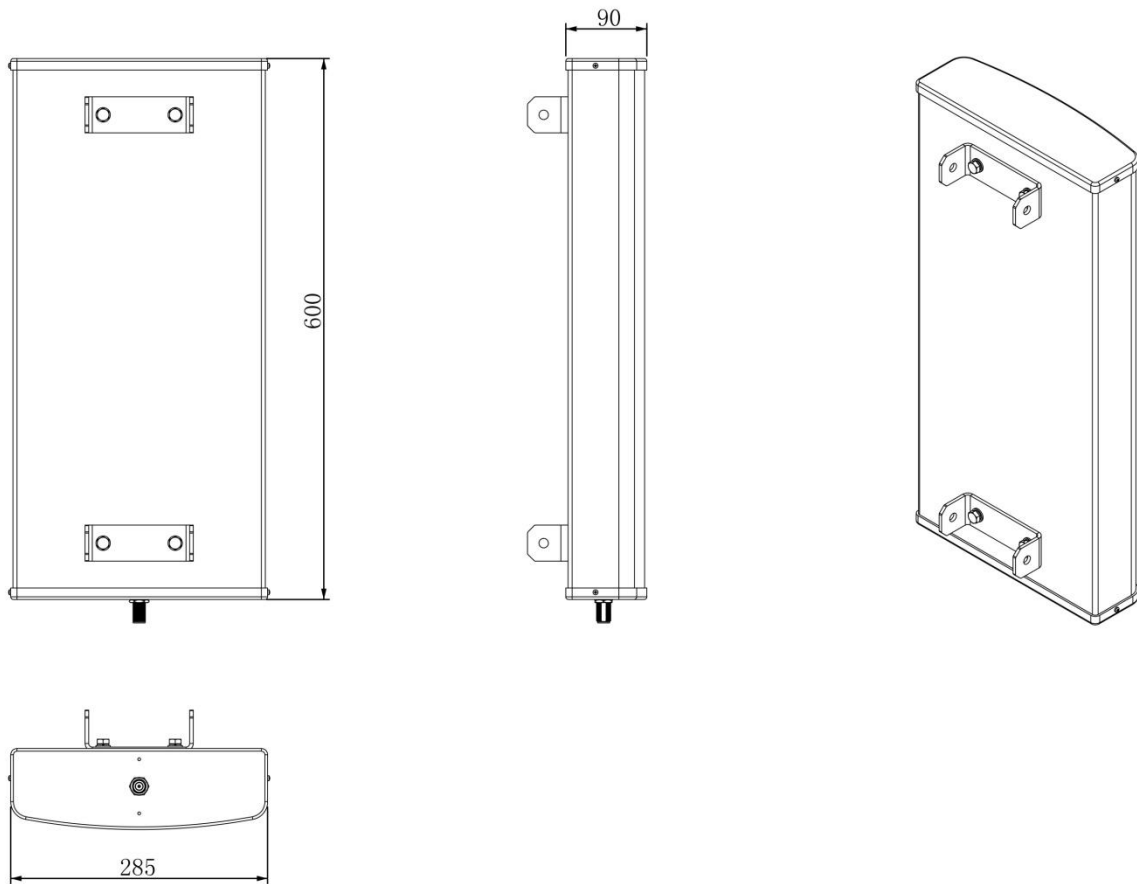


Add: No.11 GuangMing new RD, DongCheng area, DongGuan City, China
Tel: +86 - 769-22333955 Fax: +86 - 769-22000020
E-mail: xingyue@xytx86.com Website: <http://xytx86.com>



XingYue Communication Technology Co.,Ltd.

Product Diagram:

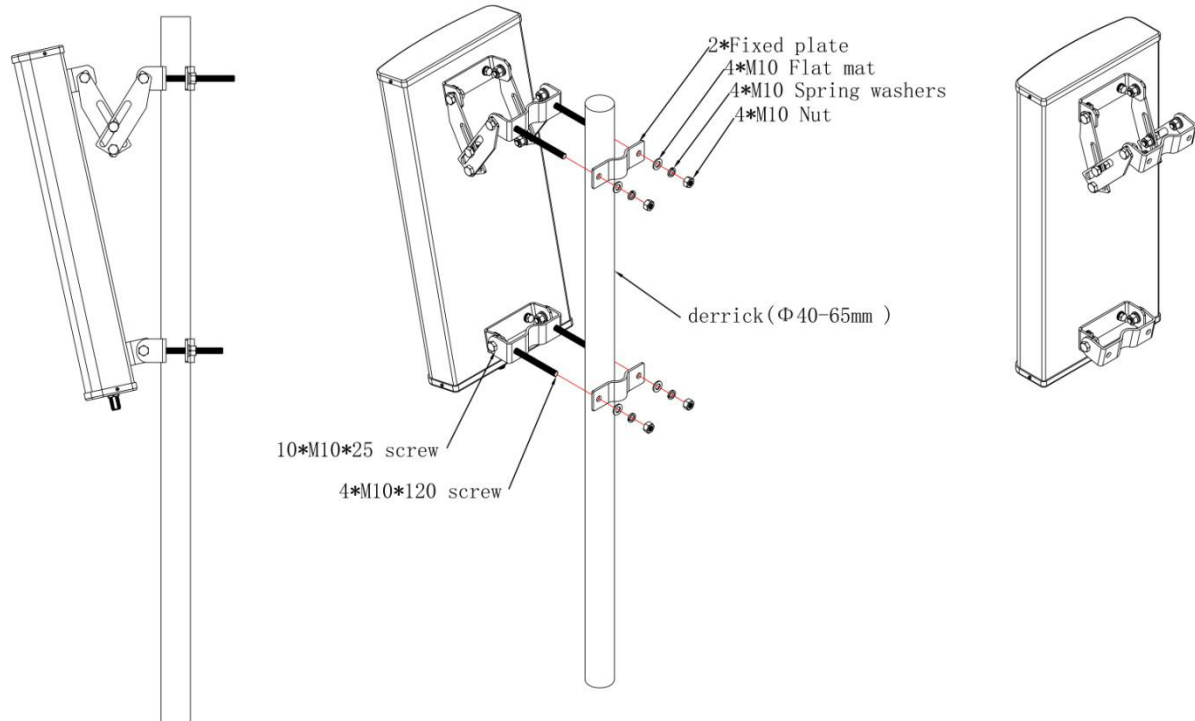


Add: No.11 GuangMing new RD, DongCheng area, DongGuan City, China
Tel: +86 - 769-22333955 Fax: +86 - 769-22000020
E-mail: xingyue@xytx86.com Website: <http://xytx86.com>

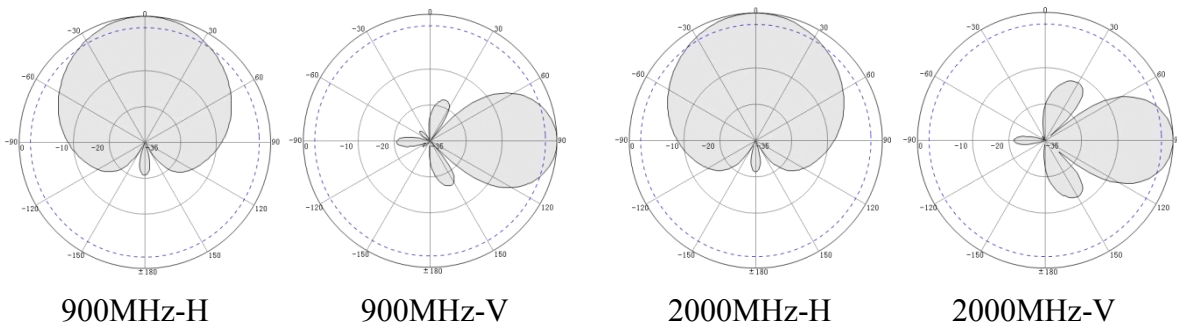


XingYue Communication Technology Co.,Ltd.

Installation Guide:



Directional Pattern:



PS:

H: Horizontal Pattern

V: Vertical Pattern