XingYue Communication Technology Co.,Ltd.

Product Name: Wall Mount Antenna

Product Model: XY121614

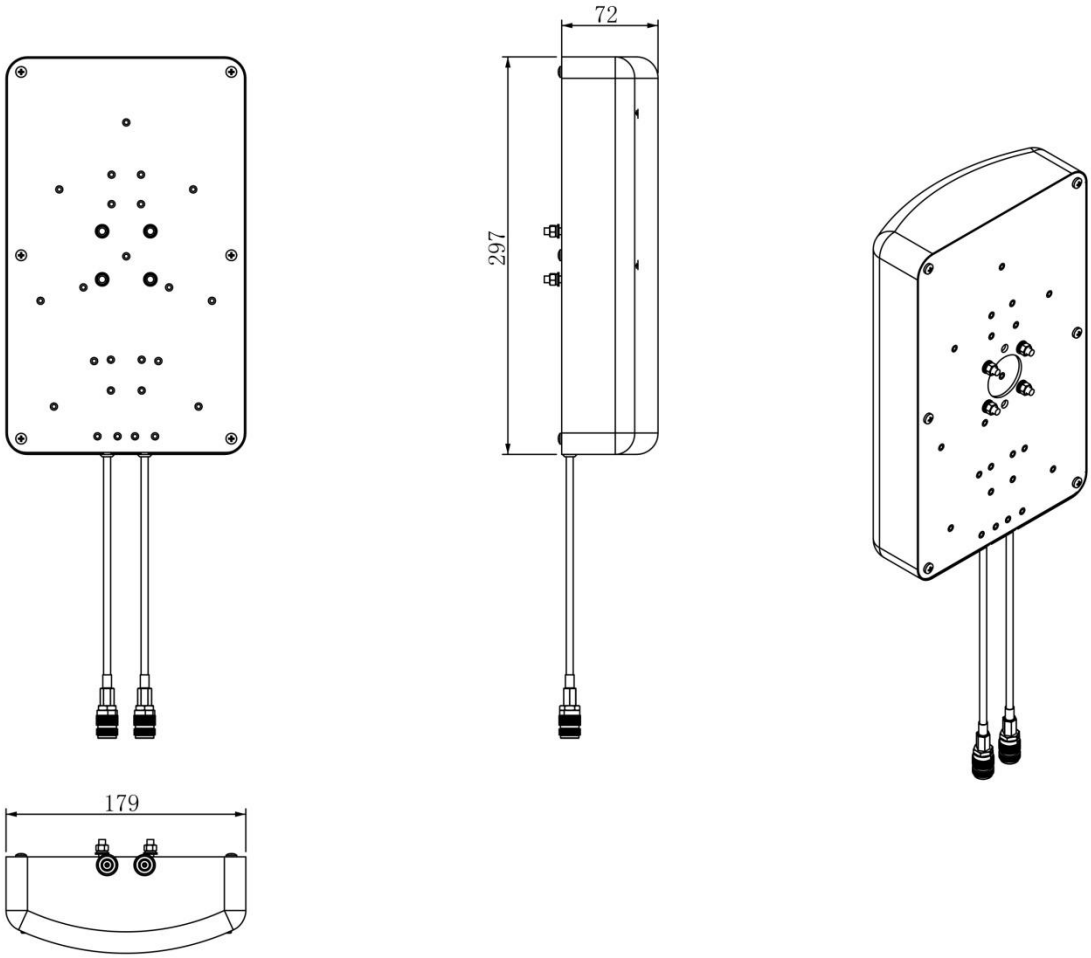
Electrical Specifications		
Frequency Range	880-960MHz	1710-2700MHz
Polarization Type	±45°	
Gain	7.0±0.5dBi	8.0±1.0dBi
VSWR	≤1.5:1	
Horizontal Beamwidth	70° ±10°	65° ±12°
Vertical Beamwidth	60° ±10°	60° ±12°
Front-to-back Ratio	≥14dB	≥18dB
Isolation Between	≥20dB	≥26dB
PIM3@（2*33dBm）	≤-107dBm	
Input Impedance	50Ω	
Max power	100W	
Lightning Protection	DC Ground	
Mechanical Specifications		
Connector Type	2*N Female	
Dimensions（L*W*H）	297*179*72mm (11.7*7.0*2.8in)	
Radiating Element Material	Aluminum	
Reflector Material	Aluminum	
Weight	0.55kg	
Radome Material	UABS	
Radome Color	White	
Mounting	Outdoor Mounting	
Operating Temperature	-40°C～60°C	



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.

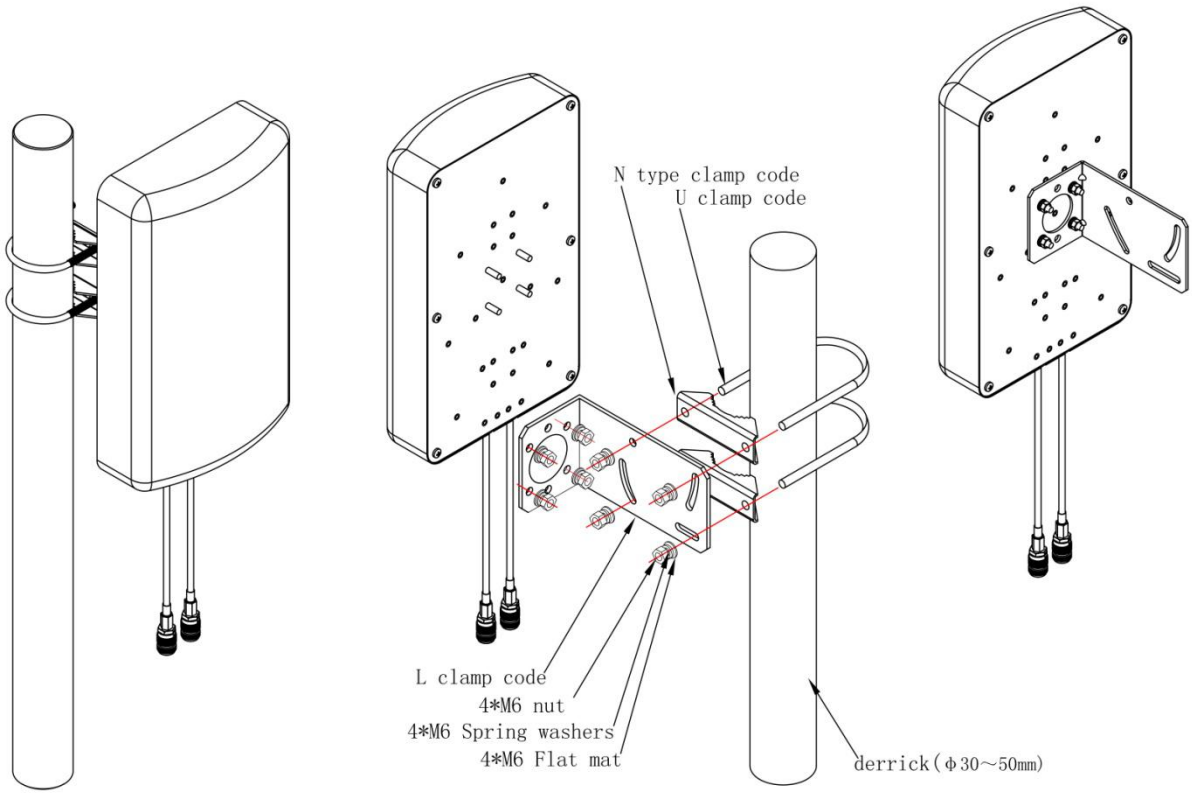
Product Diagram:



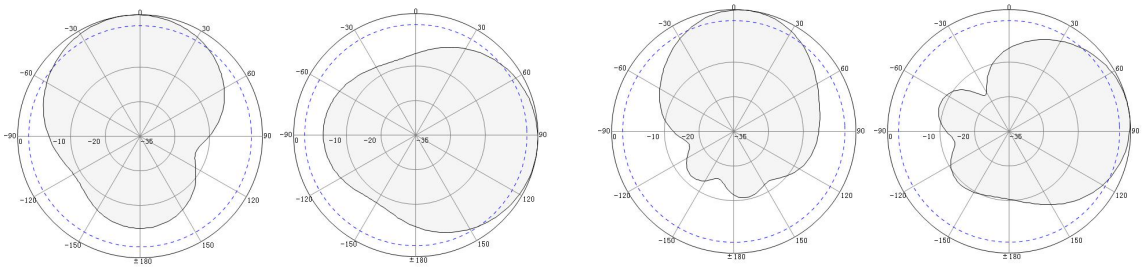
Add:No.11 GuangMing new RD, DongCheng area, DongGuan City, China
Tel: +86 - 769-22333955 Fax: +86 - 769-22000020
E-mail:xingyue@xytx86.com Website:http://xytx86.com

XingYue Communication Technology Co.,Ltd.

Installation Guide:



Directional Pattern:



800MHz-H 800MHz-V 2200MHz-H 2200MHz-V

PS:

H: Horizontal Pattern V: Vertical Pattern

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**