



XingYue Communication Technology Co., Ltd.

Product Name: Wall Mount Antenna

Product Model: XY111715

Electrical Specifications

Frequency Range	1500-1600MHz	1600-1700MHz
Polarization Type	Vertical	
Gain	$8 \pm 1\text{dBi}$	
VSWR	$\leq 1.5:1$	$\leq 1.5:1$
Horizontal Beamwidth	$65^\circ \pm 5^\circ$	
Vertical Beamwidth	$70^\circ \pm 5^\circ$	
Front-to-back Ratio	$\geq 20\text{dB}$	
Input Impedance	$50 \ \Omega$	
Max Power	100W	
Lightning Protection	DC Ground	

Mechanical Specifications

Connector Type	N Female
Dimensions (L*W*H)	170*150*50mm(6.7*5.9*2in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	0.8kg
Radome Material	UABS
Radome Color	White
Mounting Pole	$\Phi 30 \sim 50\text{mm}$
Operating Temperature	$-40^\circ\text{C} \sim 60^\circ\text{C}$
Max Wind Velocity	200 km/h



Add: No.11 GuangMing new RD, DongCheng area, DongGuan City, China

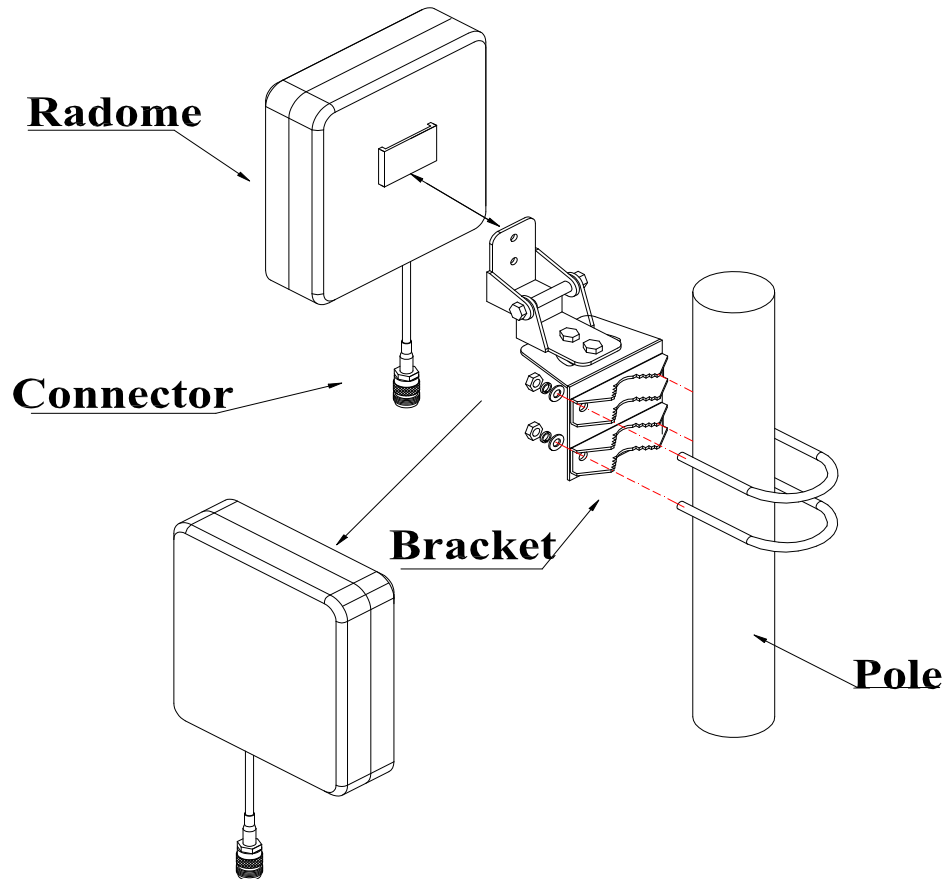
Tel: +86 - 769-22333955

E-mail: xingyue@xytx86.com

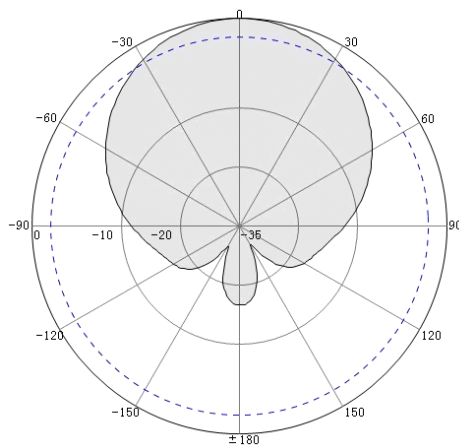
Fax: +86 - 769-22000020

Website: <http://xytx86.com>

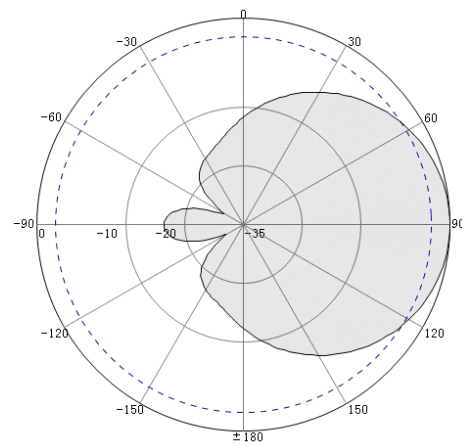
Installation Guide:



Directional Pattern:



Horizontal Pattern



Vertical Pattern