



XingYue Communication Technology Co., Ltd.

Product Name: LTE Wall Mount Antenna

Product Model: XY111607

Electrical Specifications

Frequency Range	698-800MHz	800-960MHz	1710-2700MHz
Polarization Type	Vertical		
Gain	6.5±1dBi	7±1dBi	9±1dBi
VSWR	≤1.8:1	≤1.8:1	≤1.5:1
Horizontal Beamwidth	90°±8°	80°±5°	65°±5°
Vertical Beamwidth	65°±3°	60°±3°	55°±3°
Front-to-back Ratio	≥12dB	≥13dB	≥15dB
PIM (2*33dBm)	≤-107dBm		
Input Impedance	50Ω		
Max Power	50W		

Mechanical Specifications

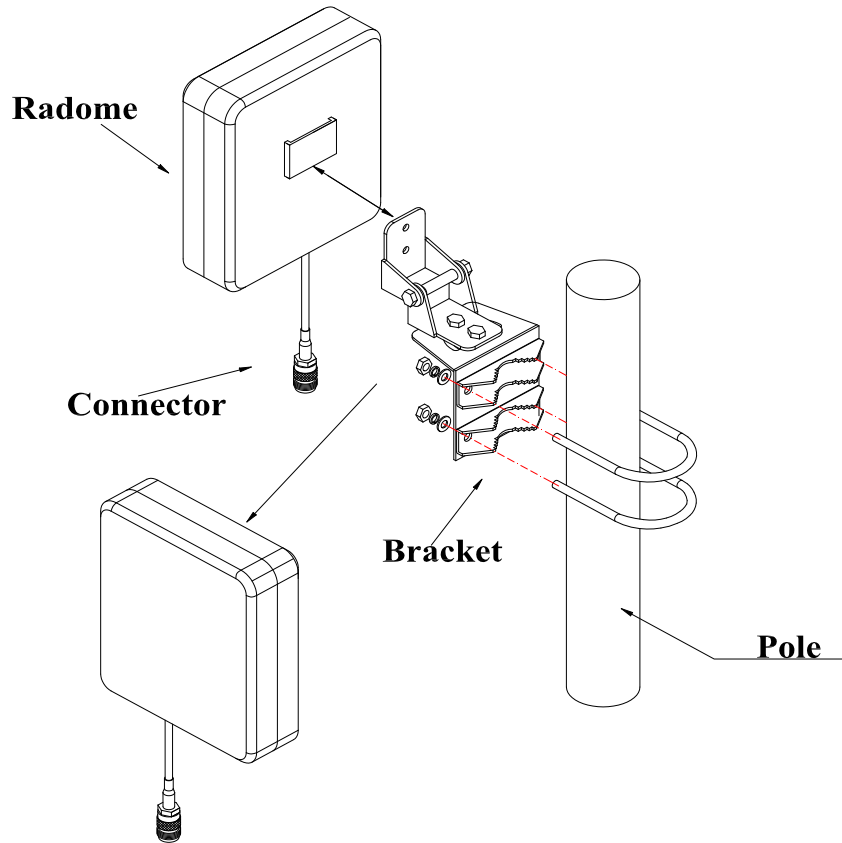
Connector Type	SMA Male
Dimensions (L*W*H)	170*150*50mm(6.7*5.9*1.97in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	0.75kg
Radome Material	UABS
Radome Color	White
Mounting Pole	φ30-50mm
Cable Material	RG141
Operating Temperature	-40°C~60°C



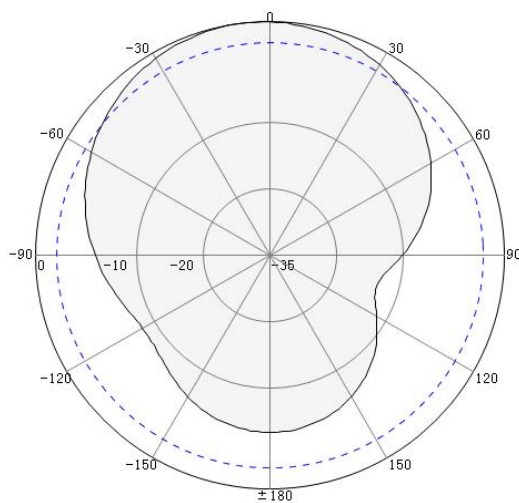
Add:No.11 GuangMing new RD, DongCheng area, DongGuan City,China
Tel: +86 - 769-22333955
E-mail:xingyue@xytx86.com

Fax: +86 - 769-22000020
Website:<http://xytx86.com>

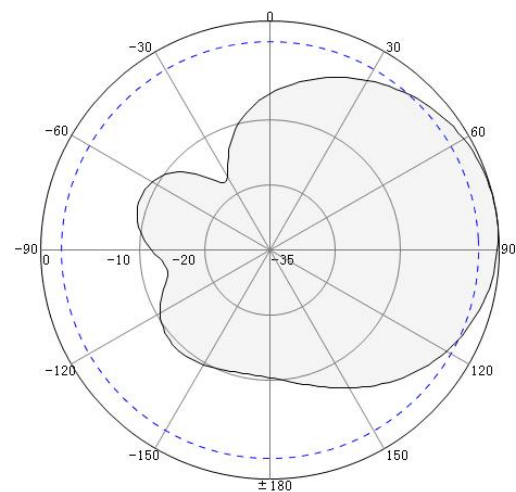
Installation Guide:



Directional Pattern:



Horizontal Pattern



Vertical Pattern