



# XingYue Communication Technology Co., Ltd.

**Product Name: Fiberglass Omni Antenna**

**Product Model: XY213301**

<b>Electrical Specifications</b>	
Frequency Range	2300-2500MHz
Polarization Type	Vertical
Gain	12±1dBi
VSWR	≤1.5:1
Horizontal Beamwidth	360°
Vertical Beamwidth	8°±1 °
Out of Roundness	±1 dB
Input Impedance	50Ω
Max Power	100W
Lightning Protection	DC Ground
<b>Mechanical Specifications</b>	
Connector Type	N Female
Dimensions	Φ37*1000mm(1.45*19.7in)
Radiating Element Material	Copper
Weight	1.15kg
Radome Material	FRP
Radome Color	White
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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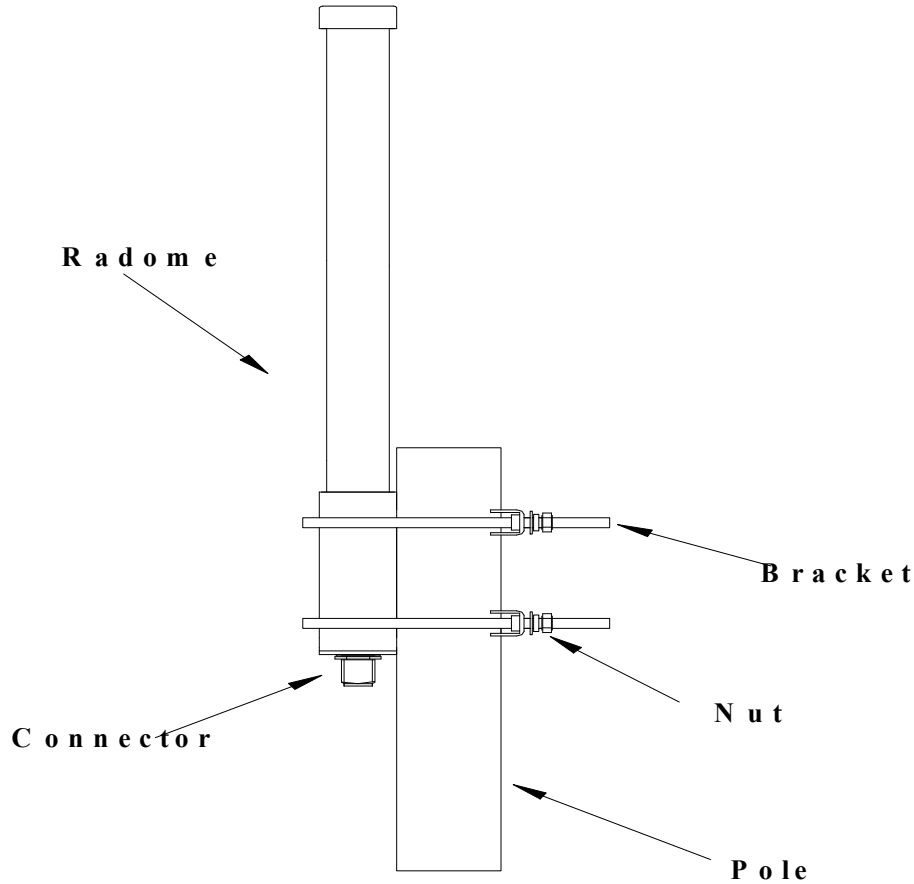
**Fax:** +86 - 769-22000020

**Website:**<http://xytx86.com>

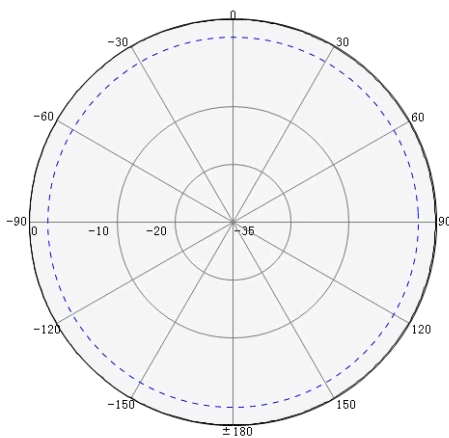


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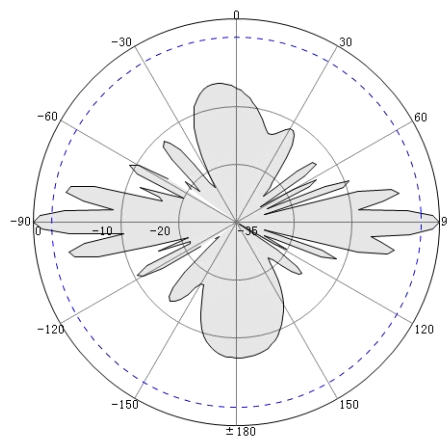
## Installation Guide:



## Directional Pattern:



Horizontal Pattern



Vertical Pattern