



XingYue Communication Technology Co., Ltd.

Product Name: LTE Wall Mount Antenna

Product Model: XY111606

Electrical Specifications

Frequency Range	698-800MHz	800-960MHz	1710-2700MHz
Polarization Type	Vertical		
Gain	5.5±1dBi	6.5±1dBi	8±1dBi
VSWR	≤1.8:1	≤1.5:1	≤1.5:1
Horizontal Beamwidth	100°±15°	90°±10°	55°±10°
Vertical Beamwidth	80°±10°	75°±10°	50°±10°
Front-to-back Ratio	≥12dB	≥13dB	≥11dB
PIM (2*33dBm)	≤-107dBm		
Input Impedance	50Ω		
Max Power	50 W		

Mechanical Specifications

Connector Type	N Female
Dimensions (L*W*H)	207*178*44mm(8.15*7*1.73in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	0.65kg
Radome Material	UABS
Radome Color	White
Mounting	Wall Mounting
Cable Material	RG141
Operating Temperature	-40°C~60°C



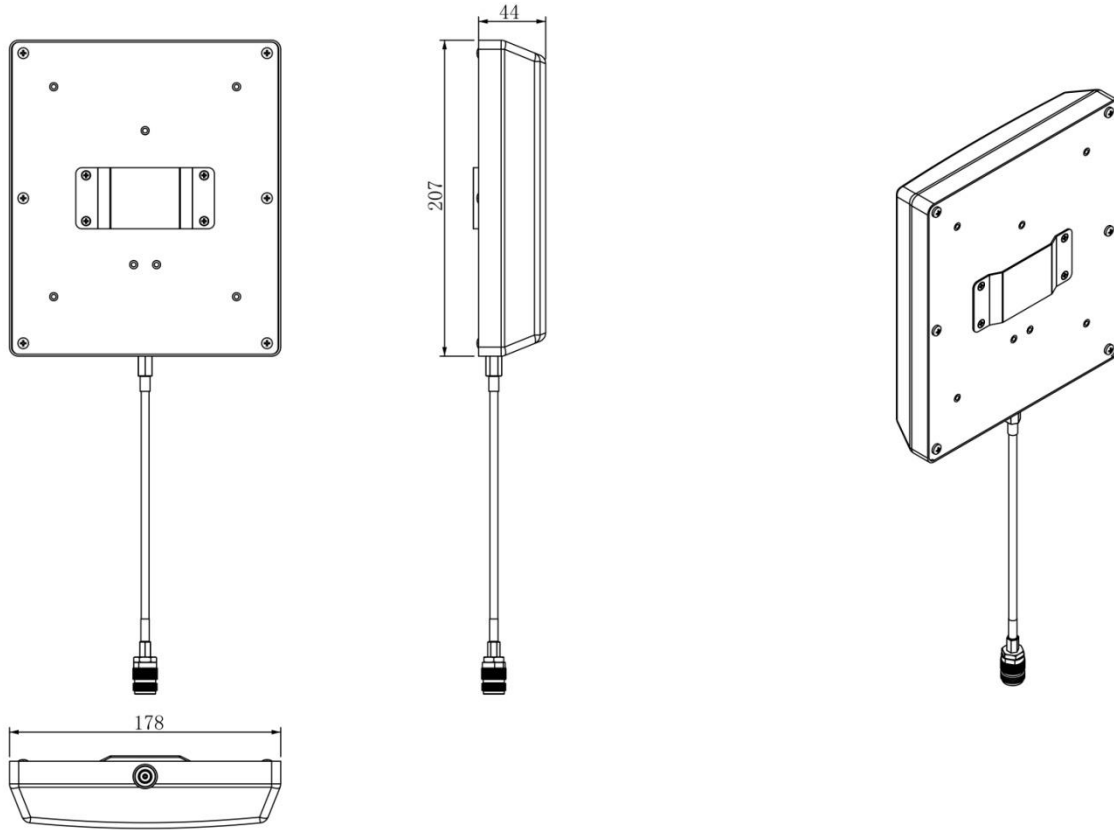
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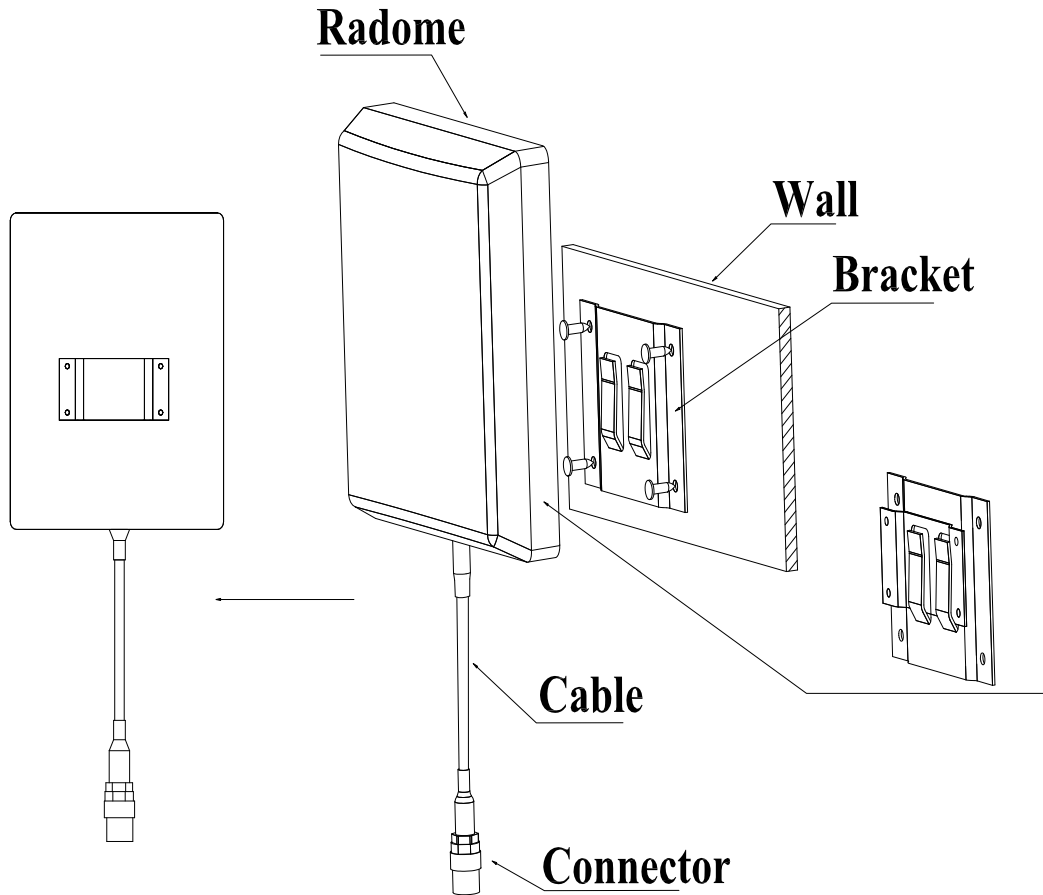
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Product Diagram:

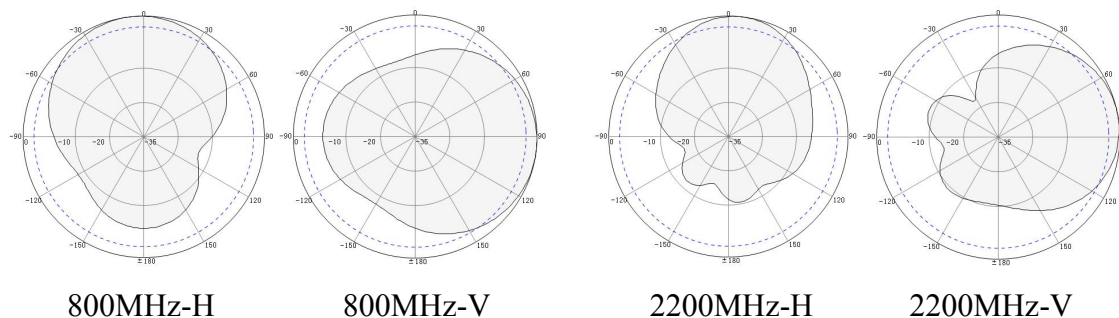


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Installation Guide:



Directional Pattern:



PS:

H: Horizontal Pattern

V: Vertical Pattern