



XingYue Communication Technology Co.,Ltd.

Product Name: Ceiling Antenna

Product Model: XY123612

Electrical Specifications

Frequency Range	698-800MHz	800-960MHz	1710-2700MHz
Polarization Type	Vertical		
Gain	2±1dBi	3±1dBi	5±1dBi
VSWR	≤1.5:1	≤1.5:1	≤1.5:1
Horizontal Beamwidth	360°	360°	360°
Vertical Beamwidth	90° ±5°	70° ±5°	50° ±5°
Out of Roundness	±1.5°	±1.5°	±2.5°
Input Impedance	50 Ω		
Max Power	50W		
Lightning Protection	DC Ground		

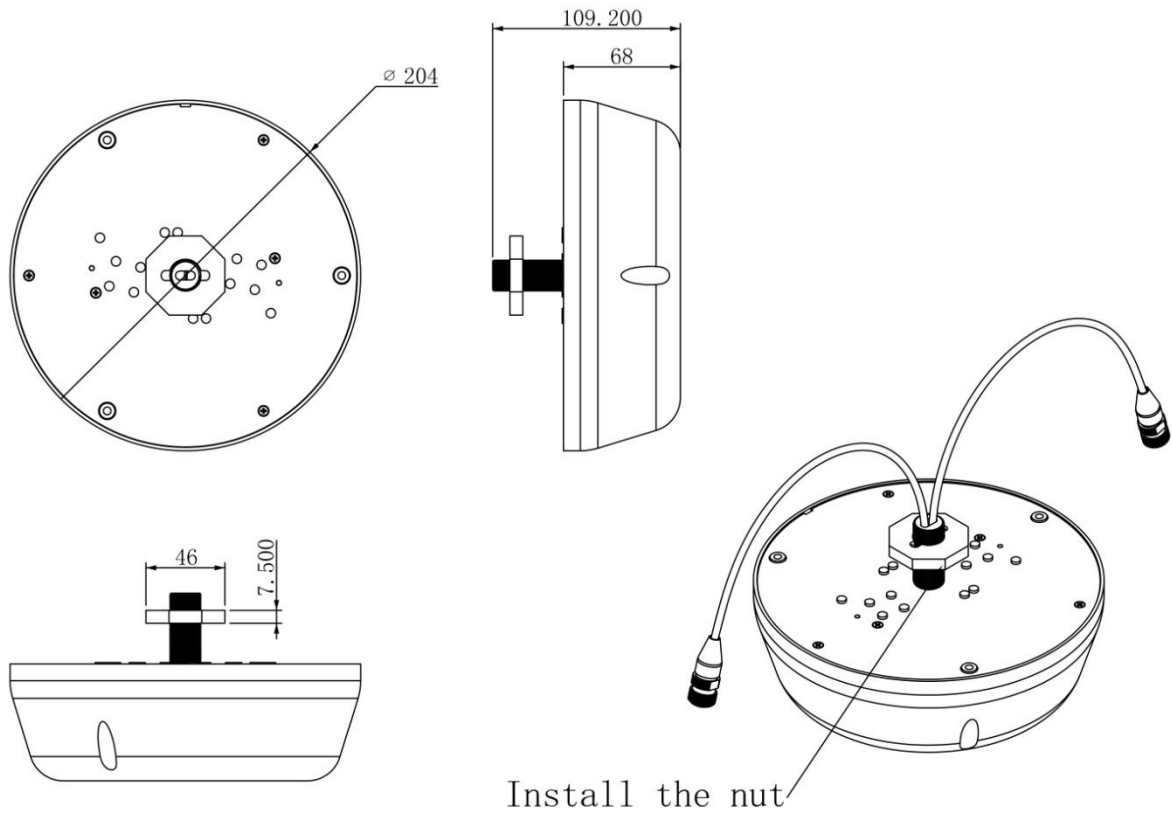
Mechanical Specifications

Connector Type	2*N Female
Dimensions (D*H)	φ 204*68mm(φ 8.0*2.7in)
Radiating Element Material	Aluminum
Reflector Material	Aluminum
Weight	0.41kg
Radome Material	UABS
Radome Color	White
Mounting	Ceiling Mounting
Cable	RG58
Operating Temperature	-40°C~60°C

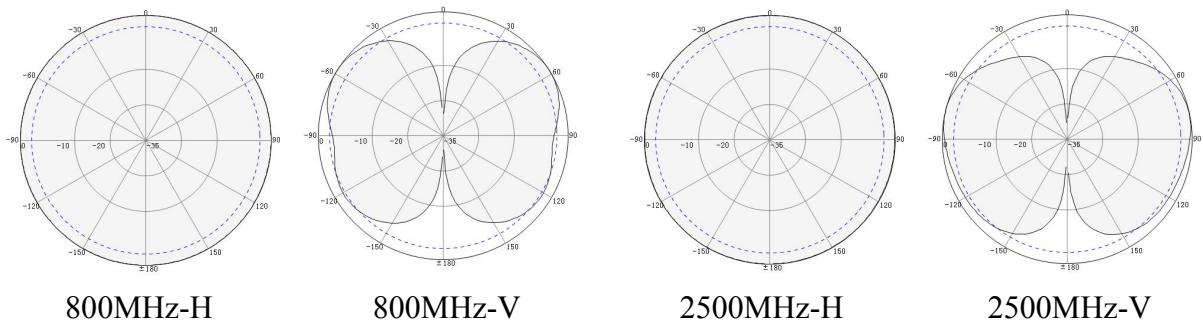


Add:No.11 GuangMing new RD, DongCheng area, DongGuan City,China
Tel: +86 - 769-22333955 Fax: +86 - 769-22000020
E-mail: xingyue@xytx86.com Website: <http://xytx86.com>

Product Diagram:



Directional Pattern:



PS:

H: Horizontal Pattern

V: Vertical Pattern