



XingYue Communication Technology Co.,Ltd.

Product Name: Ceiling Mount Antenna

Product Model: XY123904

Electrical Specification

Frequency	617-960MHz	1695-2700MHz	3300-4200MHz	4900-6000MHz
Polarization	Vertical			
Gain	2±1dBi	3.5±1dBi	4.5±1dBi	5.5±1dBi
VSWR	≤1.8:1	≤1.5:1	≤1.5:1	≤1.7:1
Horizontal beam-width	360°	360°	360°	360°
Vertical beam-width	80°±8°	70°±8°	60°±12°	55°±15°
Isolation	≥15 dB	≥19 dB	≥22 dB	≥22 dB
PIM3@ 2*33dBm	≤-150dBc			
Lightning protection	DC Ground			
Input Impedance	50Ω			
Max power	50W			

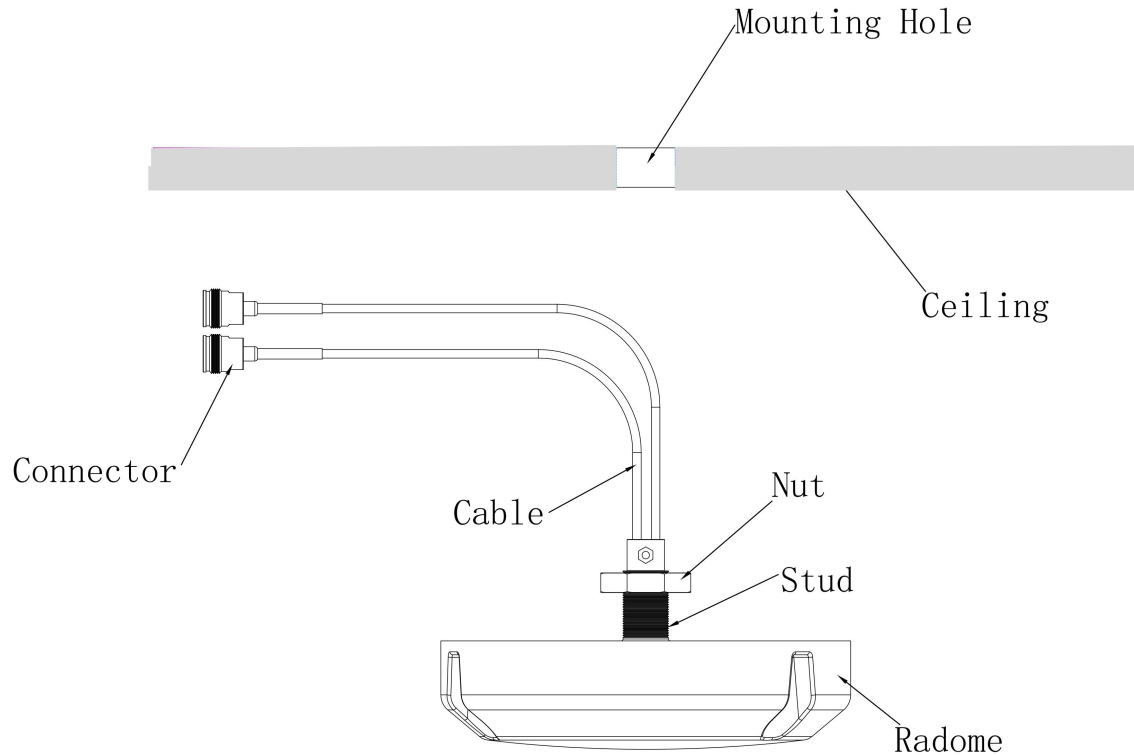
Mechanical Specification

Connector Type	2*4.3-10 Female
Dimensions (D*H)	φ208*55mm(φ8.18*2.16in)
Radiating Element Material	copper
Reflector Material	Aluminum
Weight	0.36kg
Radom Material	UABS
Radom Color	White
Mounting	Ceiling Mounting
Cable	RG141
Operating temperature	-40°C~60°C

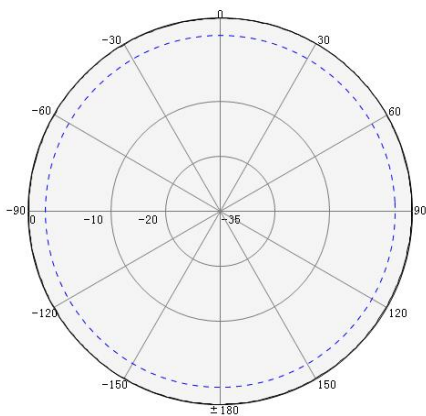


Add:No.11 GuangMing new RD, DongCheng area, DongGuan City,China
Tel: +86 - 769-22333955 **Fax:** +86 - 769-22000020
E-mail:xingyue@xytx86.com **Website:**<http://xytx86.com>

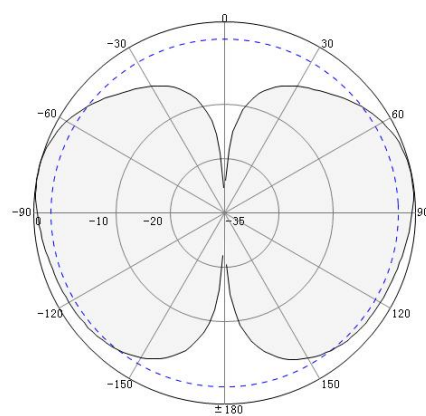
Installation Guide:



Directional Pattern:



Horizontal Pattern



Vertical Pattern