



# XingYue Communication Technology Co., Ltd.

**Product Name: LTE Ceiling Mount Antenna**

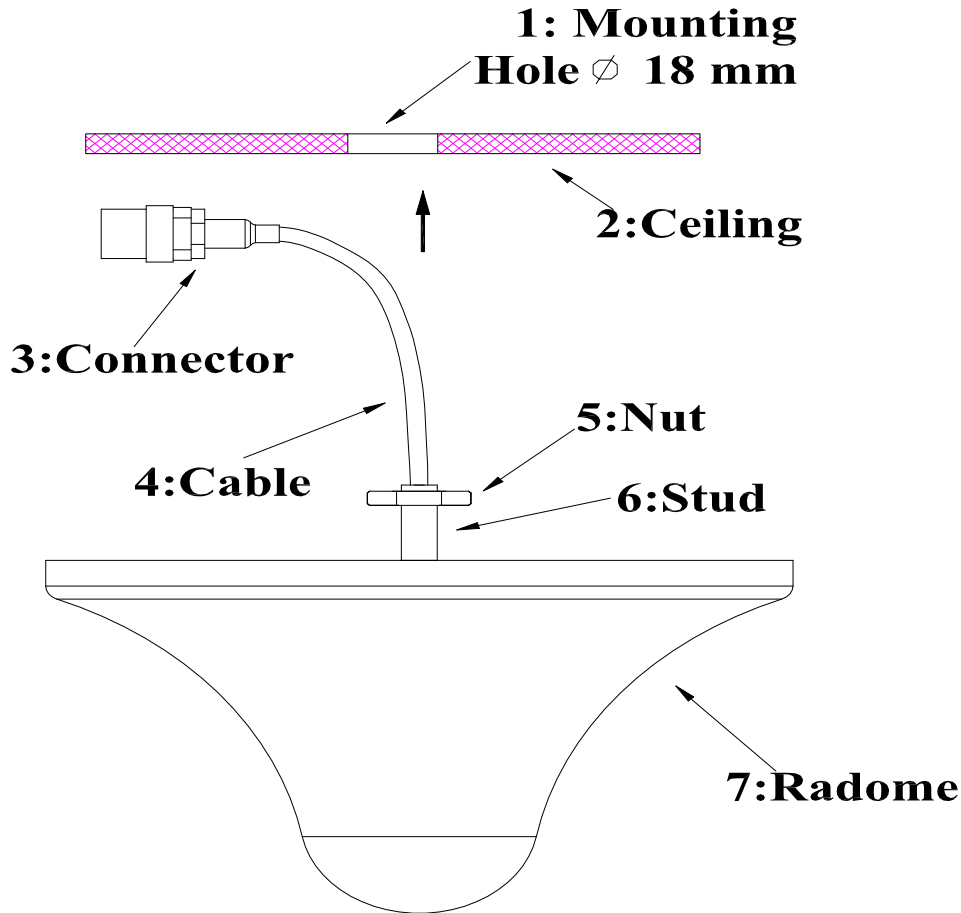
**Product Model: XY113614**

Electrical Specifications		
Frequency Range	698-960MHz	1710-2700MHz
Polarization Type	Vertical	
Gain	2.5±1dBi	3.5±1dBi
VSWR	≤1.8:1	≤1.5:1
Horizontal Beamwidth	360°	360°
Vertical Beamwidth	85° ±5°	45° ±5°
Out of Roundness	±1.5 dB	±1 dB
PIM (2*33dBm)	≤-117dBm	
Input Impedance	50 Ω	
Max Power	50W	
Lightning Protection	DC Ground	
Mechanical Specifications		
Connector Type	N Female	
Dimensions (D*H)	φ 168*100mm( φ 6.62*3.95in)	
Radiating Element Material	Aluminum	
Reflector Material	Aluminum	
Weight	0.4kg	
Radome Material	UABS	
Radome 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](mailto:xingyue@xytx86.com)** **Website: <http://xytx86.com>**

## Installation Guide:



## Directional Pattern:

