



## Directional Wall Mounted Antenna



- Model: FTD-0825BG0708V75
- Name: Directional Wall Mounted Antenna
- Freq.Range: 806 to 960 / 1710 to 2500 MHz
- Communications system: WLAN/WIFI/ISM, GSM/CDMA/EGSM/DCS1800/MMDS, TD-SCDMA/WCDMA/TDD&FDD-LTE, Wireless access communication system, Wireless trunking communication system, Indoor distributed communication system
- Application scenario:  
Indoor signal directional coverage,  
Wireless data and image transmission

Tip: Pictures are for reference only.  
Please refer to physical objects.

### Electrical Specifications

Freq.Range-MHz	806 to 960	1710 to 2500
Bandwidth-MHz	154	790
Polarization	Vertical	
Gain-dBi	7	8
Half-power beam width-°	H:90 E:65	H:75 E:60
F/B-dB	≥ 18	
Impedance-Ω	50	
VSWR	≤ 1.5	
Max.Power-W	50	
Lightning Protection	DC Grounded	

### Mechanical Specifications

Connector	N female or Customized
Connector Position	Cable outgoing
Cable Length-CM	30CM or Customized
Dimension-M	About 172×152×50
Weight-KG	About 0.35
Radome material	ABS
Radome color	White
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Mounting way	Wall mounting



## Installation Demonstrations

