



Directional Wall Mounted Antenna



- Model: FTD-24BG10VH65
- Name: Directional Wall Mounted Antenna
- Freq.Range: 2400 to 2500 MHz
- Communications system:
 - 2.4GHz WLAN/WIFI/ISM/WIMAX,
 - Indoor distributed communication system,
 - Spread Spectrum Communication
- Application scenario:
 - Indoor signal directional coverage,
 - Wireless data and image transmission,
 - Public wireless hotspot coverage,
 - IEEE802.11b/g

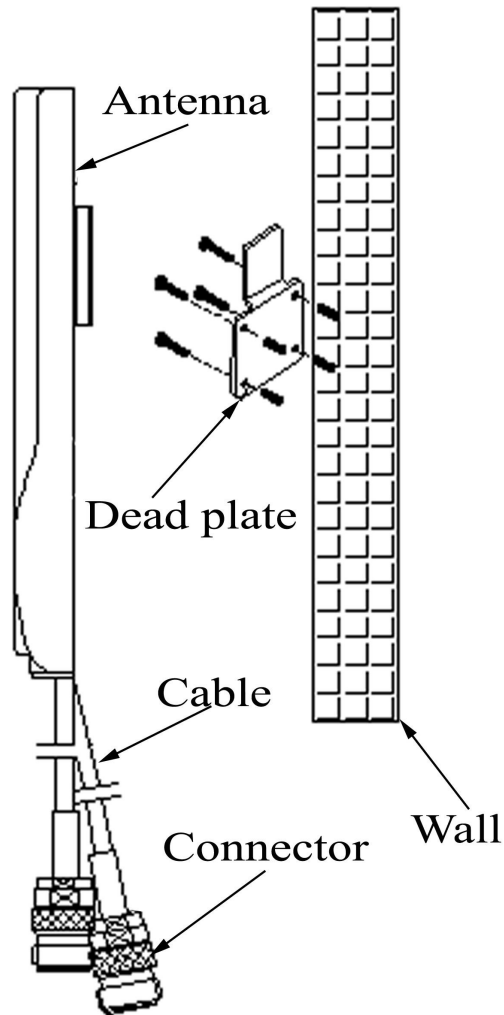
Tip: Pictures are for reference only.
Please refer to physical objects.

Electrical Specifications	
Freq.Range-MHz	2400 to 2500
Bandwidth-MHz	100
Polarization	Vertical and Horizontal
Gain-dBi	2×10
Beam Electrical Downtilt-°	6
Half-power beam width-°	H:65 E:40
Cross-pol-isolation-dB	≥ 23
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	15CM or Customized
Dimension-MM	About 150×86×16
Weight-KG	About 0.1
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



Typical pattern

