



## Directional Yagi Antenna



- Model: FTD-24BM15V16R
- Name: Directional Yagi Antenna
- Freq.Range: 2400 to 2483 MHz
- Communications system:  
2.4GHz WLAN/WIFI/ISM/WIMAX,  
Spread Spectrum Communication
- Application scenario:  
Point to point, Point to multipoint,  
Long-distance communication,  
Client antenna, IEEE802.11b/g

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

### Electrical Specifications

Freq.Range-MHz	2400 to 2483
Bandwidth-MHz	83
Unit	16
Polarization	Vertical or Horizontal
Gain-dBi	15
Horizontal Beamwidth-°	30
Vertical Beamwidth-°	30
F/B-dB	≥ 18
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	50

### Mechanical Specifications

Connector	RPTNC male or customized
Connector Position	Cable outgoing
Dimension-MM	About 460×127×80
Weight-KG	About 0.3
Radome material	ABS
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Mast
Mast Diameter-MM	Φ30 to 50



## Installation Demonstrations

