



## Directional Yagi Antenna



- Model: FTD-04BM13V15A
- Name: Directional Yagi Antenna
- Freq.Range: 400 to 480 MHz
- Communications system: VHF/UHF,  
Wireless data transmission station,  
Wireless trunking communication system
- Application scenario: Point to point,  
Point to multipoint, Client antenna,  
Long-distance communication,  
Wireless data and image transmission

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

### Electrical Specifications

Freq.Range-MHz	400 to 480
Bandwidth-MHz	28
Unit	15
Polarization	Vertical or Horizontal
Gain-dBi	13
Vertical Beamwidth-°	30
Horizontal Beamwidth-°	30
F/B-dB	≥ 18
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	100

### Mechanical Specifications

Connector	N female or customized
Connector Position	Cable outgoing
Length-M	About 2
Weight-KG	About 1.8
Radome material	Aluminium alloy
Operational Temperature-°C	-40 to 65
Storage Temperature-°C	-55 to 85
Relative Humidity-%	5 to 95
Rated Wind Velocity-M/S	60
Mounting way	Mast
Mast Diameter-MM	About Φ30 to 50



## Installation Demonstrations

