



## Directional Yagi Antenna



- Model: FTD-03BM12V03Z-4
- Name: Directional Yagi Antenna
- Freq.Range: 300 to 390 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	300 to 390
Bandwidth-MHz	25
Unit	4×3
Polarization	Vertical
Gain-dBi	12
Vertical Beamwidth-°	15
Horizontal Beamwidth-°	120
F/B-dB	≥ 16
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	100

Mechanical Specifications	
Connector	N female or customized
Connector Position	Cable outgoing
Length-M	About 2.5×0.5×0.08
Weight-KG	About 13
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 Φ50 to 75



## Installation Demonstrations

