



Directional Yagi Antenna



- Model: FTD-58BM15V17R
- Name: Directional Yagi Antenna
- Freq.Range: 5725 to 5850 MHz
- Communications system:
 - 5.8GHz WLAN/WIFI/ISM/WIMAX,
 - 5.8GHz Spread Spectrum Communication
- Application scenario:
 - Point to point, Point to multipoint,
 - Long-distance communication,
 - Client antenna, IEEE802.11a/n

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

Electrical Specifications

Freq.Range-MHz	5725 to 5850
Bandwidth-MHz	125
Unit	17
Polarization	Vertical or Horizontal
Gain-dBi	15
Horizontal Beamwidth-°	25
Vertical Beamwidth-°	25
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 320×127×80
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

