



Directional Parabolic Antenna



- Model: FTD-3436PW19V04A
- Name: Directional Parabolic Antenna
- Freq.Range: 3400 to 3600MHz
- Communications system: WIMAX, Microwave communication system, 3.5GHz Wireless access communication system
- Application scenario:
 - Point to point, Point to multipoint,
 - Long-distance communication,
 - Wireless data and image transmission,
 - Wireless bridging

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

Electrical Specifications

Freq.Range-MHz	3400 to 3600
Bandwidth-MHz	200
Polarization	Vertical or Horizontal
Gain-dBi	19
Half-power beam width-°	H:12 E:16
F/B-dB	≥ 20
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	100
Lightning Protection	DC Grounded

Mechanical Specifications

Connector	N female or Customized
Connector Position	Cable outgoing
Cable Length-CM	25CM or Customized
Diameter-M	About 0.4×0.3
Weight-KG	About 1.4
Radome material	Aluminium alloy
Radome color	Gray
Mechanical tilt-°	0 to 20
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	Φ35 to 50



Installation Demonstrations

Schematic diagram of reflection net assembly

