



Directional Parabolic Antenna



- Model: FTD-24PW29V15
- Name: Directional Parabolic Antenna
- Freq.Range: 2400 to 2500MHz
- Communications system:
2.4GHz Spread Spectrum Communication,
Remote communication
- Application scenario:
Point to point, Point to multipoint,
Long-distance communication,
Wireless data and image transmission,
Wireless bridging, IEEE802.11b/g

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

| Electrical Specifications | |
|---------------------------|------------------------|
| Freq.Range-MHz | 2400 to 2500 |
| Bandwidth-MHz | 100 |
| Polarization | Vertical or Horizontal |
| Gain-dBi | 29 |
| Half-power beam width-° | H:5.3 E:5.3 |
| F/B-dB | ≥ 30 |
| 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 Φ1.5 |
| Weight-KG | About 25 |
| Radome material | Aluminium alloy |
| Radome color | Gray |
| Mechanical tilt-° | 0 to 45 |
| 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 | Φ50 to 75 |



Installation Demonstrations

