



## Directional Flat Panel Antenna



- Model: FTD-915PB12R35
- Name: Directional Flat Panel Antenna
- Freq.Range: 902 to 928 MHz
- Communications system: RFID,  
Radio Frequency Identification

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

Electrical Specifications	
Freq.Range-MHz	902 to 928
Bandwidth-MHz	26
Polarization	Circular
Gain-dBi	12
Beam Electrical Downtilt-°	0
Half-power beam width-°	H:35      E:35
F/B-dB	≥ 20
Impedance-Ω	50
VSWR	≤ 1.5
Max.Power-W	20
Lightning Protection	DC Grounded

Mechanical Specifications	
Connector	N female or Customized
Connector Position	Back
Dimension-MM	About 450×450×40
Weight-KG	About 2
Radome material	ABS
Radome color	White
Mechanical tilt-°	0 to 60
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	Φ40 to 50



## Installation Demonstrations

