* ft *

Antenna with mounting cavity



• Model: FTD-09CPB12V60

• Name: Antenna with mounting cavity

• Freq.Range: 918 to 938 MHz

• Communications system: RFID/GSM,

Wireless trunking communication system

• Application scenario: Point to point

Point to multipoint,

Outdoor signal directional coverage,

Wireless data and image transmission

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

Electrical Specifications	
Freq.Range-MHz	918 to 938
Bandwidth-MHz	20
Polarization	Vertical
Gain-dBi	12
Half-power beam width-°	H:60 E:30
F/B-dB	≥ 20
Impedance-Ω	50
VSWR	≤ 1.3
Max.Power-W	20
Lightning Protection	DC Grounded

Mechanical Specifications	
Connector	MMCX male or Customized
Connector Position	Cable outgoing
Cable Length-CM	20CM or Customized
Antenna Dimension-MM	About 400×240×35
Mounting Cavity Dimension-MM	About 180×180×31 (IN)
Mounting Cavity Connector	2×N female+1×PG16
Weight-KG	About 3.4
Radome material and color	ABS (White)
Mounting Cavity color	Gray
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	About Φ35 to 50



Installation Demonstrations

