



Ultra High XPD Microwave Parabolic Antenna For Large Diameter And Excellent Performance

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Famous
- Certification: CE ISO9001
- Model Number: XPD Antenna
- Minimum Order Quantity: 1 SET
- Price: Negotiable
- Packaging Details: Standard export packaging/customizable packaging
- Payment Terms: T/T L/C



Product Specification

- Diameter Of Mounting Pole: $\phi 114$ Mm
- Fine Azimuth Adjustment: Coarse 360° Fine $\pm 5^\circ$
- Fine Elevation Adjustment: Fine $\pm 5^\circ$
- Wind Velocity Operational: 180km/h
- Wind Velocity Survival: 200km/h
- Ice-load: 25.4 Mm
- Operational Temperature: $-55 \sim +70$
- Highlight: **Excellent Performance XPD Antenna,
Large Diameter XPD Antenna,
XPD Microwave Parabolic Antenna**

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Product Description

3.0m/10ft high XPD performance dual-polarized microwave parabolic antenna specification

The XPD Antenna is an innovative solution that addresses the challenges of interference and signal degradation in wireless communication systems, making it an essential component for achieving high-quality, reliable, and high-speed data transmission.

Electrical performance:

Antenna Model	Antenne Size(m/ft)	Frequency (GHz)	Gain(dBi)			3dB BW (deg)	XPD (dB)	VSWR	F/B radio (dB)	ISO
			LoW	Mid	Top					
CMP303DB	3.0m/10ft	3.6-4.2	38.3	38.9	39.5	1.9	33	1.15	64	38
CMP304DB	3.0m/10ft	4.4-5.0	40	40.6	41.1	1.5	33	1.15	65	38
CMP306WDB	3.0m/10ft	5.925-7.125	42.8	43.6	44.4	1.1	33	1.1	69	38
CMP307WDB	3.0m/10ft	7.125-8.5	44.4	45.2	46.0	0.9	33	1.1	71	38
CMP3010WDB	3.0m/10ft	10-11.7	47.4	48.1	48.7	0.7	33	1.1	73	38
CMP3013WDB	3.0m/10f	12.2-13.25	49.4	49.6	49.8	0.6	33	1.1	75	38

Mechanical performance:

Diameter of Mounting Pole	Φ114 mm
Fine Azimuth Adjustment	Coarse 360° Fine ±5°
Fine Elevation Adjustment	Fine ±5°
Wind Velocity Operational	180km/h
Wind Velocity Survival	200km/h
Ice-load	25.4 mm
Operational Temperature	-55~ +70

1. The low/mid/high gain has ≤0.5dBi tolerance is within the normal range;
2. F/B radio: Denotes highest radiation relative to the main beam, at 180°±40°, across the band. Production antennas do not exceed rated values by more than 2 dB unless stated otherwise;



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