

1.2m/4ft High XPD Microwave Parabolic Antenna 32 Dbi

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

- Name: Microwave Antenna
- Highlight: 1.2 meter parabolic antenna,
32 dbi parabolic antenna,
4ft Microwave Parabolic Antenna

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Product Description

1.2m/4ft High XPD Performance Dual-Polarized Microwave Parabolic Antenna Specification

Our patent split-lobe microwave communication parabolic antenna for large diameter, which can save packaging and transportation costs greatly without any quality compromised

High performance ultra high XPD parabolic antennas – Excellent performance for a wide range of applications

Simple Assembly – Minimal required assembly simplifies installation on site and guarantees "factory-tested" quality

Electrical performance:

Antenna Model	Antenna Size(m/ft)	Frequency (GHz)	Gain(dBi)			3dB BW (deg)	XPD (dB)	VSWR	F/B ratio (dB)	ISO
			LoW	Mid	Top					
CMP124DB	1.2m/4ft	4.4-5.0	32.0	32.6	33.1	3.7	33	1.2	58	38
CMP126WDB	1.2m/4ft	5.925-7.125	34.9	35.7	36.5	2.7	33	1.15	61	38
CMP127WDB	1.2m/4ft	7.125-8.5	36.5	37.3	38.0	2.2	33	1.15	63	38
CMP1210WDB	1.2m/4ft	10-11.7	39.6	40.2	40.8	1.6	33	1.15	65	38
CMP1213WDB	1.2m/4ft	12.2-13.25	41.6	41.7	41.9	1.3	33	1.15	66	38
CMP1215DB	1.2m/4ft	14.4-15.35	42.6	42.9	43.2	1.1	33	1.15	66	38

Mechanical performance:

Diameter of Mounting Pole	Φ114 mm
Fine Azimuth Adjustment	Coarse 360° Fine ±15°
Fine Elevation Adjustment	Fine ±10°
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 ratio: 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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