

## 1.2m UHXP Dual Polarized Microwave Parabolic Antenna

Our Product Introduction

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### 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
- Diameter Of Mounting Pole:  $\Phi 114$  Mm
- Fine Azimuth Adjustment: Coarse  $360^\circ$  Fine  $\pm 15^\circ$
- Fine Elevation Adjustment: Fine  $\pm 10^\circ$
- Wind Velocity Operational: 180km/h
- Wind Velocity Survival: 200km/h
- Ice-load: 25.4 Mm
- Operational Temperature:  $-55 \sim +70$
- Highlight: **1.2m Dual Parabolic Antenna,  
UHXP Dual Parabolic Antenna,  
UHXP Microwave Parabolic Antenna**



## Product Description

### 1.2m UHXP Dual-Polarized Microwave Parabolic Antenna

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)	Frequency (GHz)	Gain(dBi)			3dB BW (degs)	XPD (dB)	VSWR	F/B ratio (dB)	ISO
			Low	Mid	Top					
CMP124DC	1.2	4.4-5.0	32.0	32.6	33.1	3.7	40	1.2	58	45
CMP126WDC	1.2	5.925-7.125	34.9	35.7	36.5	2.7	40	1.15	61	45
CMP127WDC	1.2	7.125-8.5	36.5	37.3	38.0	2.2	40	1.15	63	45
CMP1210WDC	1.2	10-11.7	39.6	40.2	40.8	1.6	40	1.15	65	45
CMP1213WDC	1.2	12.2-13.25	41.6	41.7	41.9	1.3	40	1.15	66	45
CMP1215DC	1.2	14.4-15.35	42.6	42.9	43.2	1.1	40	1.15	66	45

#### 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



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