



## 1.8 Meter Dual Polarized Microwave Parabolic Antenna XPD Antenna

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: XPD Antenna
- Diameter Of Mounting Pole:  $\phi 114$  Mm
- Fine Azimuth Adjustment: Coarse  $360^\circ$  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: **XPD Dual Polarized Microwave Parabolic Antenna**  
, 1.8 Meter XPD Antenna,  
1.8 Meter Microwave Parabolic Antenna

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## Product Description

### 1.8m/6ft Standard Performance 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
- Our patent split-lobe microwave communication parabolic antenna for large diameter, which can save packaging and transportation costs greatly without any quality compromised
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#### Electrical performance:

Antenna Model	Antenna Size(m/ft)	Frequency (GHz)	Gain(dBi)			3dB BW (degs)	XPD (dB)	VSWR	F/B radio dB)	ISO
			Low	Mid	Top					
CMP183DA	1.8m/6ft	3.6-4.2	33.8	34.8	35.3	3.1	30	1.15	60	35
CMP184DA	1.8m/6ft	4.4-5.0	35.7	36.3	36.8	2.6	30	1.15	61	35
CMP186WDA	1.8m/6ft	5.925-7.125	38.4	39.4	39.8	1.8	30	1.1	65	35
CMP187WDA	1.8m/6ft	7.125-8.5	40.0	40.8	41.5	1.5	30	1.1	66	35
CMP1810WDA	1.8m/6ft	10-11.7	43.0	43.7	44.3	1.1	30	1.1	69	35
CMP1813WDA	1.8m/6ft	12.2-13.25	45.0	45.2	45.3	0.9	30	1.1	70	35
CMP1815DA	1.8m/6ft	14.4-15.35	46.1	46.3	46.6	0.8	30	1.1	71	35

#### 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/Bradio: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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