

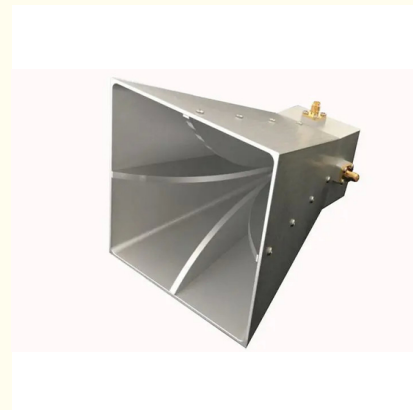
1.7GHz-6GHz Dual Polarization Horn Antenna Asymmetrical

Our Product Introduction

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Basic Information

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



Product Specification

- Name: Asymmetrical Horn Antenna
- Material: Aluminum (integrated Processing)
- Frequency: 1.7-6GHz
- Standing Wave: ≤ 2
- Cross-polarization Isolation: $\geq 25\text{dB}$
- Interface: SMA-K
- Maximum Power: 50W
- Size: 135mm×112mm×112mm
- Highlight: **1.7GHz-6GHz Horn Antenna,
Dual Polarization Horn Antenna,
Dual Polarization Asymmetrical Horn Antenna**

Product Description

Port 1:

FrequencyMHz	Gain value	E-plane beamwidth	H-plane beamwidth	Front to rear ratio dB
1700	6.98	76.4	84.2	11.9
2000	8.15	68.2	67.3	13.3
2100	8.31	66.8	62.7	14.1
2500	9.24	65.8	56.9	18.5
2700	9.48	62.2	52.7	19.1
3000	10.54	57.1	45.6	21.3
3500	11.50	50.5	37.2	18.2
4000	10.22	52.8	33.7	17.4
4500	11.10	48.2	36.9	20.4
5000	11.52	48.7	35.3	21.3
5500	12.42	39.8	31.7	19.4
5800	12.60	38.8	36.3	19.2
6000	13.09	37.3	34.2	21.0

Port 2:

FrequencyMHz	Gain value	E-plane beamwidth	H-plane beamwidth	Front to rear ratio dB
1700	6.93	76.5	84.3	11.9
2000	8.20	68.0	67.2	13.3
2100	8.34	66.7	62.7	14.1
2500	9.28	65.6	56.8	18.6
2700	9.48	62.3	52.8	19.1
3000	10.50	57.0	45.6	18.0
3500	11.5	50.6	37.3	18.1
4000	10.2	53.1	33.9	17.4
4500	11.1	48.7	37.3	20.0
5000	11.5	49.3	35.8	20.5
5500	12.4	40.1	31.9	19.5
5800	12.7	38.1	35.2	19.3
6000	13.2	36.7	33.6	21.0

Structural dimensions:

