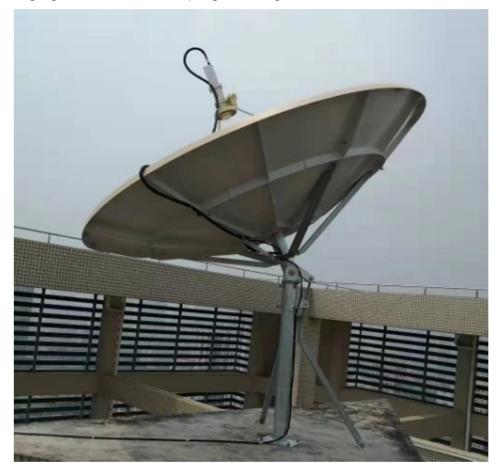


2.4M C or Ku-Band Receive Only

The Probecom 2.4meter Antenna is high quality commercial antenna that is used by broadcasters, Cable TV and many other operators for downlinging C and Ku Band programming.



Feature:

- ⊚3 Panel SMC Reflector
- Fixed Az/El Galvanized Mount
- Prime Focus

Feed system/LNBF as option

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Electrical		
Antenna Size	2.4M	
Model		
	C Band	Ku Band
Frequency (GHz)	3.4-4.2	10.75-12.75
Midband Gain	37.9	47.2
3dD Beamwidth	2.1°	0.75°
First Sidelobe(typical)	-20d B	-20d B
Cross Polarization(Linear)	>30d B (on axis)	>30d B (on axis)
Feed Interface	CPR229	WR75
VSWR	1.35:1 Max.	1.35:1 Max.
Antenna Noise Temperature	27K	22K
(30° Elevation)		
Mechanical		
Antenna Optics	Prime Focus	
Reflector Material	SMC	
Elevation Adjustment Range	10° to 70° Fine Adjustment	
Azimuth Adjustment Range	360° Continuous	
Environmental		
Operational Wind	79km/h gusting to 126km/h	
Survival Wind	200km/h	
Temperature	-40°C ~120°C	
Atmospheric Condtions	Salt, Pollutants and Contaminants as Encountered in Coastal and Industrial	
	Areas	

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