

RADITEK

SATCOM

Ku Band Antenna

Ku Band Antenna, RX Dish

10.7-12.7 GHz, 1.2 Meter



Features

- ❖ Ku Band
- ❖ 1.2 Meter
- ❖ Minor Axis: 1.2m
- ❖ Major Axis: 1.3m
- ❖ Focal Distance: 720mm



Order Examples: RANT-Ku-10.7-12.7-1.2m-j7

Description: (Antenna, Ku Band, RX Dish, 10.7-12.7GHz, 1.2 meter)

Specifications			Units
Frequency Ku Band	10.7 to 12.7		GHz
Reflector Optics	Offset focus		
Cross Polar isolation	>30		dB (on axis)
Gain (Typical @ 12.5 GHz)	43		dB
F/D ratio	0.5		
Minor axis	1.2		m
Major axis	1.3		m
Focal distance	720		mm
Elevation Movement	0-90		°
Azimuth Movement	+/- 180		°
Wind (Operational)	100		Km/Hour
Wind (Survival)	180		Km/Hour
Operating temperature	-40 to +60		°C
Mount	Multifunction		
Polarization	Horizontal/Vertical Linear		
Material	standard model	Steel Armor plate ply: 0.8 mm	
	HD (heavy duty) model	Steel Armor plate ply: 1.0 mm	