

# Ku Band Satellite Dish Antenna

This satellite dish antenna is designed for Ku band signal reception and transmission (10.7-12.75GHz). It provides optimal signal gain and minimizes interference with its precise parabolic reflector and robust construction.



## Product Overview

### Professional Ku Band Satellite Antenna

This series of Ku band satellite antennas, ranging from 1.0m to 2.4m, is specifically designed for professional digital satellite signal reception. Built according to strict ISO-9000 quality standards, these antennas feature advanced high-tech painting technology for superior corrosion resistance. With their high-gain performance and efficient design, they offer a reliable solution for collective unit or residential installations.

## Certifications & Standards

Compliance and Standards	ISO 9000, GB/T11442-1995
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## Technical Specifications

### Performance Matrix

Diameter	Gain (dBi)	Efficiency	Noise Temp	V.S.W.R
1.0M	e39.3	e55%	d5K	d1.3
1.2M	e40.9	e55%	d5K	d1.3
1.5M	e42.9	e55%	d5K	d1.3
1.8M	e44.5	e55%	d5K	d1.3
2.4M	e47.1	e55%	d5K	d1.3

Frequency Range	10.7 ~ 12.75 GHz
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Cross Polar Discr. Ratio	27 dB
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First Side Lobe Level	-14 dB
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## Key Features

### Installation & Build

- Easy fixing assemblage
- Convenient for transit
- High corrosion resistance
- High-tech paint coating
- Easy adjusting mechanisms