

60cm Ku-Band Satellite Dish Antenna

The 60cm Ku-Band satellite dish antenna is designed for receiving and transmitting satellite signals in the Ku-band frequency range. Its precise parabolic reflector ensures optimal signal gain and minimal interference.



ADDITIONAL IMAGES



Product Overview

High-Performance Ku-Band Satellite Solution

This 60cm Ku-band satellite dish antenna is engineered for reliable signal reception and transmission in diverse environments. Featuring a robust iron plate construction and a precise parabolic reflector, it ensures optimal signal gain and minimal interference. Its compact design makes it an ideal choice for satellite TV reception, data communication, and VSAT systems where space is a critical factor.

Physical Dimensions

Short Axis	55 cm
Long Axis	61.4 cm
Focus Length	330 mm

Performance Metrics

Signal Gain

35.83 dB

Gain at 12.5GHz

Environmental Durability

Wind Speed Resistance

Condition	Speed
Operational (Weak Signal)	25 m/sec
Operational (Standard)	40 m/sec
Survival (No Damage)	60 m/sec

Operating Conditions

- Temperature Range: -40°C to 60°C
- Relative Humidity: 0% to 100%

Technical Specifications

Adjustment Range

- Elevation Angle: 0° to 90°
- Azimuth: 0° to 360°

Material	Iron plate
Surface Finish	Spray plastic

Certifications

Quality Certifications

ISO 9001:2000 • SGS • MA • IAF • CNAS