

# 240cm C-Band Satellite Dish Antenna

The C-band 240cm satellite dish antenna is designed for receiving and transmitting signals in the C-band frequency range. With a 240cm diameter, it provides a large surface area for optimal signal capture and transmission efficiency.



## ADDITIONAL IMAGES



## Overview

### Professional C-Band Satellite Solution

This 240cm C-Band satellite dish antenna is engineered for high-performance signal reception and transmission. Constructed from durable steel with a specialized surface spray coating, it ensures long-term stability and resistance to environmental stress. Designed for versatility, this unit supports a wide range of operational temperatures and wind conditions, making it an ideal choice for reliable satellite communication in demanding environments.

## Technical Specifications

Model Type	WDT-C-240
Antenna Diameter	240 cm
Assembly Parts	6
Focus Length	900 mm

## Performance Metrics

### Gain Performance

**38.39 dB**

Gain at 12.5GHz

## Mechanical & Environmental

### Wind Resistance Ratings

Condition	Max Wind Speed
Normal Reception	25 m/sec
Weak Signal Reception	40 m/sec
Survival (No Damage)	60 m/sec

Material	Steel with surface spray plastic
Elevation Range	0° to 90°
Azimuth Range	0° to 360°
Operating Temperature	-40 to 60
Relative Humidity	0% to 100%