

# Ku-Band Low Noise Block Downconverter

This low noise block downconverter receives weak microwave signals from satellites. It converts the signals to a lower frequency for transmission through coaxial cables to a satellite receiver.



## Product Overview

### Professional Ku-Band Performance

This Ku-Band Low Noise Block Downconverter is a high-performance component engineered for reliable satellite television reception. It efficiently captures weak microwave signals, amplifies them, and performs precise frequency conversion to the L-band. Housed in a durable, weatherproof casing, it ensures consistent signal integrity even in challenging environmental conditions.

## Technical Specifications

Frequency Band	Ku-band
Power Supply	Powered via coaxial cable from satellite receiver
Construction	Weatherproof housing, High-frequency amplification

## Connectivity

### Connector Interfaces

- Standard waveguide flange
- F-connector