

# Satellite Signal Low Noise Block Downconverter

This low noise block downconverter is designed for satellite signal reception. It converts satellite frequencies to lower intermediate frequencies for seamless integration with satellite receivers.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Satellite Reception

This Low Noise Block (LNB) downconverter is engineered for superior signal reception, specifically addressing the challenges of satellite footprint edges. Featuring a novel front-end architecture and high-quality components, it delivers exceptional conversion gain, low noise figures, and advanced phase noise performance. Designed for durability and reliability in harsh environments, it is an ideal solution for high-definition broadcast reception across Europe.

## Performance Metrics

### Noise Figure

**0.1 dB**

Noise Figure

## Key Features

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- 100% Waterproof construction
- High Local Oscillator Stability
- High Cross Polar Isolation
- Low Power Consumption
- Low Phase Noise
- Ultra-compact and lightweight design

## Technical Specifications

### Environmental Durability

100% Waterproof • Harsh Environment Ready

### System Compatibility

High Definition Ready, Single Tuner STB, Residential, Commercial