

Satellite TV Low-Noise Block Downconverter

This low-noise block downconverter (LNB) receives weak microwave signals from satellites. It amplifies signals, filters noise, and downconverts to a lower frequency for transmission to a receiver.



Product Overview

Satellite TV LNB Performance

This Low-Noise Block downconverter is an essential component for high-performance satellite TV reception systems. It is engineered to capture, amplify, and filter weak microwave signals directly from the satellite dish, converting them into a manageable frequency range for your receiver. Designed for reliability, the unit features robust weatherproofing to ensure consistent signal integrity in diverse environmental conditions.

Technical Specifications

Primary Functions

- Signal reception
- Signal amplification
- Noise filtering
- Frequency downconversion

Component Type	Low-Noise Block Downconverter (LNB)
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Construction & Durability

Weatherproofing	Yes
Design Features	Satellite Dish Mount, Weatherproof Housing, L-band Output