

# Low-Noise Block Downconverter

This low-noise block downconverter (LNB) is a crucial component for satellite TV reception. It receives weak microwave signals from the satellite dish, amplifies them, and converts them to a lower frequency for transmission.



## Product Overview

### Professional Satellite Signal Reception

This Low-Noise Block downconverter is an essential component designed for high-performance satellite television reception systems. It efficiently captures weak microwave signals from satellite dishes, amplifies them, and converts them to lower frequency ranges suitable for standard coaxial transmission. With a low noise figure and precise local oscillator settings, this unit ensures reliable signal clarity and stability for commercial or residential installations.

## Technical Specifications

Input Frequency Range	10.7 - 12.75 GHz
Output Frequency Range	950 - 2150 MHz
Local Oscillator (L.O.)	9.75 / 10.6 GHz
Rated Voltage	12 V

## Configuration

### Output Configuration

Single Output

Model Identifier	SR-2100
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