

# Flange Mount Low Noise Block Downconverter

This low-noise block downconverter (LNBF) is designed for satellite signal reception. It features a flange interface for secure mounting, ensuring optimal signal alignment and stability.



## Overview

### Professional Satellite Signal Reception

This Flange Mount Low Noise Block Downconverter is a specialized component engineered for high-precision satellite signal reception. Designed with a robust flange interface, it ensures secure mounting and optimal signal alignment for professional communication systems. Its advanced circuitry minimizes noise while maximizing signal strength, offering reliable performance in demanding outdoor and industrial environments.

## Technical Specifications

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

## Performance Metrics

### Noise Figure

**0.1 dB**

Noise Figure

## Design & Construction

### Mounting Interface

Flange Mount

Environmental Durability	Weather-resistant, Outdoor-rated
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