

Ku Band Universal LNB

This Ku Band universal LNB is designed for satellite TV reception. It features high gain and a low noise figure to ensure optimal signal quality.



ADDITIONAL IMAGES



Overview

Universal Ku Band Single LNB

This Universal Ku Band Single LNB is designed to provide high-performance satellite signal reception for both analog and digital systems. Featuring advanced PLL technology, it ensures superior stability and signal quality with a low noise figure. Built with weather-resistant materials, it offers reliable operation for professional and residential installations.

Technical Specifications

Core Parameters

Parameter	Value
Input Frequency	10.7 - 12.75 GHz
L.O. Frequency	9.75 / 10.6 GHz
Output Frequency	950 - 2150 MHz
Noise Figure	0.2 dB
Conversion Gain	55 dB
Output Connector	F-female

Performance Metrics

Key Performance Indicators

0.2 dB

Noise Figure

55 dB

Min. Conversion Gain

Features

Key Benefits

- Integrated Ku-band satellite reception
- Compatible with analog and digital reception
- Low phase noise performance
- Excellent PLL stability
- High-quality weather protection