

Ku Band Single LNB

This Ku band single LNB is designed for satellite TV reception. It provides a single output for connecting to a satellite receiver and is compatible with all Ku band satellites.



ADDITIONAL IMAGES



Product Overview

High-Performance Universal Ku Band LNB

This Universal Ku band single LNB is engineered for high-precision satellite signal reception, offering exceptional compatibility across Ku band satellites. It features a low noise figure and high conversion gain to ensure superior signal quality for both standard and high-definition broadcasts. Designed for durability, the unit is encased in a robust, weatherproof housing, making it an ideal solution for reliable outdoor satellite TV installations.

Technical Specifications

Performance Highlights

0.3 dB

Noise Figure

56 dB

Conversion Gain

Frequency Specifications

Parameter	Range
Input Frequency	10.7 ~ 12.75 GHz
Output Frequency	950 ~ 2150 MHz
L.O. Low Band	9.75 GHz
L.O. High Band	10.6 GHz

Signal Integrity

- Gain Flatness (any 27MHz): ± 0.5 dB
- Cross Pole. Isolation: 20dB (Min.)
- Image Rejection: 40dB (Min.)

Features

Key Capabilities

Weatherproof Housing, Standard F-Connector, HDTV Compatible, Ku Band Ready