

dCSS LNB 24UB Satellite Receiver

This LNB features one dCSS output and two legacy outputs. It is designed to connect up to 26 user bands with low noise and high cross-polarization isolation.



ADDITIONAL IMAGES



Product Overview

Advanced Satellite Reception Solution

The dCSS LNB 24UB is a high-performance satellite receiver designed to simplify complex installations by providing 24 User Bands over a single cable. It features one dCSS output and two legacy outputs, ensuring compatibility with both modern digital stacking systems and traditional satellite receivers. This unit is DVB-S2 compliant, supporting both HD and UHD 4K content for a premium viewing experience.

Key Features

Main Features

- DVB-S2 (HD and UHD) compliant
- Low noise figure for clear signal
- Low power consumption
- High cross-pol isolation
- High frequency stability
- UV-resistant weather protection housing
- Custom-fit weather protection cap
- PC Windows application for configuration

Technical Specifications

Performance Metrics

24

User Bands (UB)

0.3 dB

Noise Figure

65 dB

Gain

Frequency Ranges

Parameter	Range
Input Frequency (Low Band)	10.70 ~ 11.70 GHz
Input Frequency (High Band)	11.70 ~ 12.75 GHz
Output Frequency	950 ~ 2150 MHz
LO Frequency	9.75 / 10.60 GHz
Gain Flatness	±0.5dB / 27MHz

Connectivity & Protocols

Output Configuration

- 1 x dCSS Output
- 2 x Legacy Output

Supported Protocols

DiSEqC EN50494, DiSEqC EN50607, dCSS, Legacy Mode, Dynamic Mode

Environmental & Durability

Durability Features

- Extremely heat resistant
- Extremely cold resistant
- UV-resistant housing

Service & Support



Professional support services including a 1-2 year warranty and CE certification.

Certifications

CE • ISO 9001

Warranty

1-2 year product warranty with a defective rate below 0.2%