

CATV Multiband Amplifier

This CATV multiband amplifier is designed for indoor use. It features adjustable gain, high output level, and supports both VHF and UHF frequencies.



Overview

High-Performance CATV Multiband Amplifier

This compact CATV multiband amplifier is designed for indoor use to significantly enhance signal strength in cable television systems. It features high-quality microwave components and a high output level channel load, ensuring reliable performance for both VHF and UHF frequencies. With adjustable gain and a built-in LED power indicator, it provides professional-grade signal management in a user-friendly housing.

Technical Specifications



The compact housing features an external test socket and adjustable gain controls for VHF and UHF bands.

Gain Performance

40 dB

Total Gain

20 dB

Adjustable Range

118 dBV₄

Max Output Level

Supported Frequency Bands

VHF, UHF

Key Features

Core Features

- Designed for indoor amplifier use
- High quality microwave component design
- Low noise operation
- LED power indicator
- Internal gain adjustment
- External test-socket for output monitoring

Physical Design

Housing Style

Very compact housing

Service & Quality

Quality Standards

Metric	Details
Defective Rate	Less than 0.2%
Warranty	1-2 Years
Certifications	CE

Customization Options

- Logo printing on products
- Customized packaging
- Software customization

Logistics

Shipping & Delivery

Type	Lead Time
Sample Order	3-5 days
Mass Production	20-35 working days
General Delivery	2-25 working days