

20dB In-Line Coaxial Cable Amplifier

This in-line amplifier minimizes ion loss and maximizes stop-band rejection. It features double copper pipe protection and a waterproof O-ring, designed for CATV systems.



Product Overview

Professional Grade Signal Amplification

This 20dB in-line coaxial cable amplifier is engineered for reliable signal enhancement in CATV and antenna systems. Featuring a robust design with double copper pipe protection and a built-in O-ring for superior waterproofing, it ensures durability in various installation environments. The device provides high stop-band rejection and low ion loss to maintain signal integrity across the 950-2150MHz frequency range.

Technical Specifications



High-performance in-line amplifier designed for 950-2150MHz frequency range.

Gain

20 dB
Amplification

Frequency Range

950-2150 MHz

Key Features

Low Ion Loss, High Stop-Band Rejection, High Screening Factor, Waterproof Design

Construction & Durability

Build Quality

- Double copper pipe protection
- Built-in O-ring for moisture resistance
- Engineered for CATV system compatibility

Service & Quality

Quality Assurance

Metric	Specification
Defective Rate	< 0.2%
Warranty Period	1-2 Years
Customization	OEM/Logo Printing Available