

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 |