



Channel Master



Model: 7777HD

## Indoor/Outdoor Adjustable Gain TV Antenna Preamplifier



**MSRP \$89**

Amplify is an easy to install, professional-grade TV antenna amplifier designed to work with any television antenna to boost signal strength and improve signal quality. May increase the number of channels received by the antenna. Amplify's innovative circuitry is specifically built to support the newest digital and high definition broadcast standards. The heavy-duty weatherproof housing will accommodate installation outdoors as well as indoors.

### What's Included

- AMPLIFY TV Antenna Amplifier
- USB Power Cord
- Power Inserter
- Power Adapter
- (2) Mast Straps
- (3) Mounting Screws
- Installation Guide

### Features

- Indoor/Outdoor
- Ultra low noise
- Professional grade
- Blocks interference from 3G/4G Smartphones and transmitters
- EMI & FM Out of band filtering
- Built-in surge withstand
- Adjustable gain (12 dB/24 dB)

### Specifications

- Frequency Range 54MHz~88MHz & 125MHz~700MHz
- Gain 30dB (High) / 17dB (Low)
- Return Loss <-15dB
- Typical Noise Figure <3dB
- Max Input Level 14 dBmV (High) / 24 dBmV (Low)
- Max Output Level 34 dBmV
- Internal FM Trap 88~95MHz: >10 dB down  
95~108MHz >13 dB down
- Internal LTE Trap 770~1000MHz: >20 dB down
- Input Voltage 5 VDC
- Power Consumption <3W
- Impedance 75ohm
- Operating Temperature: -40°C to +60°C
- Compliance: RoHS, CE
- Size 7.6 x 5.1 x 3.0 in
- Weight 1 lb



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