

DIGITAL INDOOR TV ANTENNA



Model: 30-2480
Dimensions: 5" (H) x 9" (W)

This specially designed antenna is designed to receive digital over-the-air (OTA) television broadcasts from local television stations. It is also perfect for use with home theater receivers for FM radio reception. An inline 25dB amplifier provides substantially improved performance, and is powered via the supplied AC adaptor. This unit is also directly powered by the antenna output found on all Stellar Labs brand set-top HDTV tuners.

Technical Data:

- Frequency range: VHF: 87.5~230MHz; UHF: 470-862 MHz
- Receiving range: FM/VHF/UHF
- Gain: 25dB Max
- Output level: 100dB μ VMax
- Impedance: 75 Ω
- Noise Figure: \leq 3dB
- Power supply: via AC/DC adapter (DC12V/50mA) or via properly equipped set-top tuner boxes.

Included in Package:

Before start your installation, please check the contents.

1. Main antenna unit
2. AC adaptor
3. Vacuum suction-cup stand



Product Features:

- Ultra thin, light weight and flexible design
- Inline high gain, low noise amplifier
- Multi positioning for optimized reception
- Excellent reception for digital and analog TV channels as well as standard and HD FM radio
- Included quick-mount and double sided tape for easy table, wall, glass installation

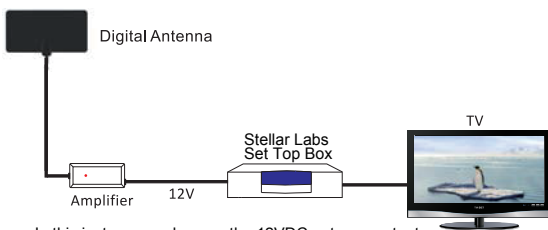
SETTING AND CONNECTIONS :

Connect the antenna coaxial cable to TV or set-top box.

Connect the DC plug of AC/DC adapter to the in-line power insert of antenna, and plug the AC/DC adapter into the AC power socket.

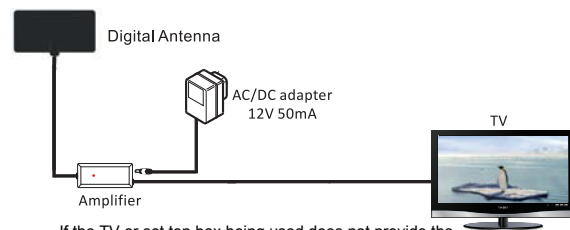
After all the connections have been done properly, turn on the television set and select a TV program, then adjust the antenna position for best signal reception.

Powered by DTV set-top box via coaxial cable



In this instance, make sure the 12VDC antenna output is turned ON on the set top box. The red LED on the in-line amplifier will light. The included AC adaptor is then not required.

Powered via separate AC/DC adapter (included in package)



If the TV or set top box being used does not provide the necessary 12VDC power, the included AC adaptor must be connected and plugged into a standard AC outlet.

Operation Instruction:

For best performance, please note the following:

1. Keep the antenna away from sources of interference such as air conditioners, microwave ovens and large motorized devices.
2. Antenna is designed for indoor use only.
3. In all instances, altitude is a key component to performance. Install antenna as high as practical.
4. For questions regarding operation and use, contact MCM Electronics at www.mcmelectronics.com