



**Read Installation Instructions
Before Permanently
Mounting Antenna**

INCLUDED IN PACKAGE:

Before you begin installation, please check contents:

1. Antenna main unit
2. Male coaxial cable mount
3. Double-Sided Adhesive

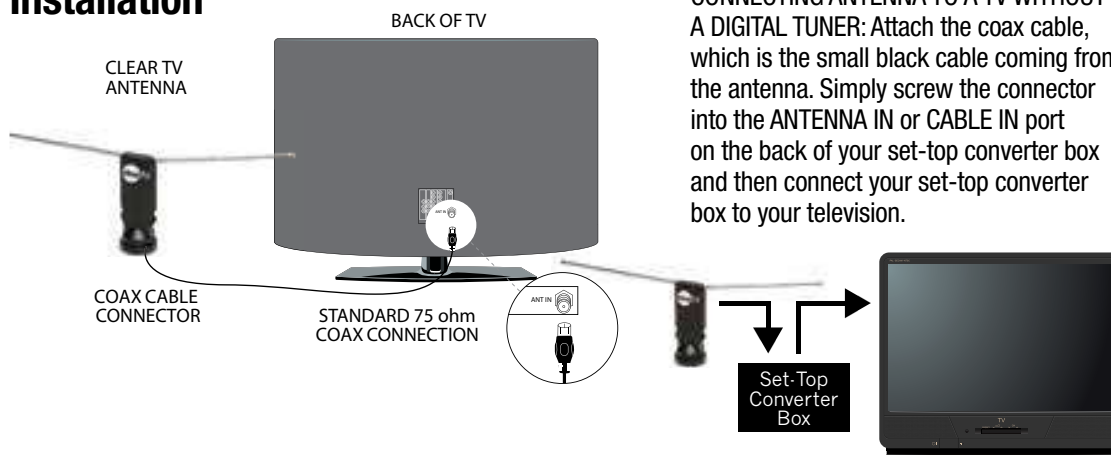
PRODUCT FEATURES:

Stylish and compact size design
Shielded for minimum interference
Specially compatible with HDTV

TECHNICAL DATA:

Frequency range: VHF174-230MHz
UHF470-862MHz
Gain: 0~3dBi
Receiving Range: FM/VHF/UHF
Impedance: 75Ω

Installation



CONNECTING ANTENNA TO A TV WITHOUT A DIGITAL TUNER: Attach the coax cable, which is the small black cable coming from the antenna. Simply screw the connector into the ANTENNA IN or CABLE IN port on the back of your set-top converter box and then connect your set-top converter box to your television.

1. **CONNECTING ANTENNA TO A TV WITH A DIGITAL TUNER:** Attach the coax cable, which is the small black cable coming from the antenna. Simply screw the connector into the ANTENNA IN or CABLE IN port on the back of your television.
2. **AUTO PROGRAM SCAN:** Using your TV's remote control, navigate to the system menu and set the TV's input to ANTENNA.

Then begin an auto search or auto program to find new stations.

3. **ADJUSTING ANTENNA LOCATION:** To maximize the number of stations, you may need to adjust or reposition the antenna. Try placement in alternate locations and re-scan for new channels. We recommend Clear TV be used within 35 miles of the broadcasting towers.

Attention

1. ClearTV Digital HDTV Antenna is intended for indoor use only.
2. The location of the antenna is important to maximize signal strength. The antenna should be kept far from any disturbance source, big electrical appliances like air conditioners, elevator, washing machine, blower or microwave oven, etc.
3. Window mounting results in the best performance. The incoming near signals

will not be downgraded by objects in the home, office or vehicle. Please ensure the antenna is not blocked by aluminum or metallic screening as this will degrade incoming signals.

4. Be sure to hang the antenna vertically with the cable on the bottom.
5. Maintenance of antenna: please use soft cloth with diluted mild detergent to clean its shell.

Frequently Asked Questions

- What is Clear TV? **A:** A government mandate requires television broadcasters to convert from analog to digital broadcast. Now, only digital signals are available over the air in the United States and Canada. Clear TV is an antenna that receives over-the-air digital and HD signals for free. The signal is a better visual and audio quality than analog. Digital television enables broadcasters to offer multiple programming choices on a single channel (sub channels), greatly expanding viewer choices.
 - How many channels can I receive over the air? **A:** Reception will vary based on factors like geography and location of the broadcast signal; antenna, hills, buildings and even tall trees can impact reception. It is recommended that you be within 35 miles of a broadcast antenna. Most households can receive these popular networks: PBS, NBC, CBS, ABC, FOX, ION, CW, Qubo - a children's channel, 24-hour sports programming, a 24-hour classic movie channel, 24-hour news and weather, and popular Spanish-language channels: Azteca, Univision, Telemundo, TeleFutura, may also be available.
 - Will I receive Cable shows? **A:** No, Clear TV does not receive shows that are produced for cable only
 - Will it fit all Televisions? **A:** Clear TV will connect with televisions that have a Coaxial Antenna IN or a Cable IN port on the back of the television. Most televisions sold after May 25, 2007 are required by law to have an ATSC (Digital) tuner built-in and will receive digital broadcasts. If your television was purchased earlier, but has a menu option for scanning digital channels, then your television has a digital ATSC tuner. Check for the letters 'ATSC'. If it does not say that it is equipped with an ATSC tuner, you will need to purchase a converter box.
 - Can I use it outside, in my attic, or basement? **A:** Clear TV is designed as an indoor antenna only. We recommend Clear TV be hung on the inside of an exterior wall or window that is facing the broadcast towers. Placing it in a basement or attic is not recommended. Exposure to outside elements such as moisture or temperature extremes can be harmful to your antenna.
 - Do I need an amplifier? **A:** If you live in a major metropolitan area you should not need to boost the signal strength. If you live in a rural area where the signal is weak or intermittent, you may want to purchase a antenna amplifier to boost your reception.
 - Can I add an extension cable to my Clear TV? **A:** Yes, if you would like to move your Clear TV to a location that exceeds the reach of the cable connected to your antenna you can purchase an extension cable.
 - Are all broadcasts now in High Definition? **A:** Not all digital signals are High Definition.
 - Is the picture better than cable? **A:** All cable companies compress their HD signals; the result is a degraded signal that is usually inferior to Over the Air (OTA) broadcast.
 - What is signal compression? **A:** Signal compression is a method of making video transmissions smaller. The quality of the signal is degraded in order to fit in more quantity. All cable companies compress their signals in order to make room for all of those extra channels. OTA broadcast television signals are not compressed and are therefore better quality.
 - Does Clear TV work with my DVR or TIVO? **A:** Yes, Clear TV is compatible with TiVo and other digital video recorders (DVR) so you can watch what you want, when you want. Since Clear TV is a HD antenna and can receive a HD broadcast signal there is no need for an HD converter box.
 - Will the channel numbers be the same? **A:** With the digital system, the channel number that appears on your television screen and the actual channel number can be and often are different. Many stations have sub channels (channel 2, channel 2.1, 2.2, 2.3, etc.). Keep in mind reception will vary in your area due to geography and location of the broadcast antenna.
 - What if I can't receive a signal with Clear TV? **A:** Signal strength will vary based on certain variables, such as distance from the transmitter, hills, buildings, and even tall trees can impact reception. To check the exact distance from your residence to the nearest transmitters, and get an idea of what to expect in the way of reception, go to antennaweb.org and type in your address. It is recommended that you be within 35 miles of a broadcast antenna.
 - **Clear TV Reception Tips:** Place Clear TV in the location with the strongest reception, typically this will be on an exterior wall or window. A television signal can become weak or intermittent by passing through walls that are exceptionally thick or contain large amounts of metal. In this case, consider attaching Clear TV near the surface of a window pane using the provided suction cups. This will help to capture a weak station. However, Clear TV or the cable should never be allowed to interfere with the normal operation of the window.
 - **For optimal performance:** Place Clear TV on the inside surface of an exterior wall, ideally a wall facing the general direction of local transmission towers. (You can find out the location of your towers by going to antennaweb.org.) If there are multiple tower locations, optimize the position of Clear TV to the weakest signal. Clear TV can pick up the stronger signals from any direction. Experiment with different walls and even different rooms to find the best location.
 - **Concealing Clear TV behind your Television or Artwork:** Hiding Clear TV behind your television, artwork, wall hangings, or even furniture should not affect its performance. We recommend that you find the best location for your antenna, which may or may not be behind these items.
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- 60-Day Money-Back Guarantee. If you decide that you don't love this product, your order is covered by our 60-Day Money-Back Guarantee. You have 60 days from the day you receive your product to request a replacement product or refund of the purchase price minus processing and handling fees. To receive a refund or replacement, you must return the product to us at your expense. To return the product, call customer service at 1-973-287-5193 and request a return merchandise authorization number. Pack the product carefully and include in the package a note with (1) your name, (2) mailing address, (3) phone number, (4) email address, (5) reason for return, and (6) proof of purchase or order number, and (7) specify on the note whether you are requesting a refund or replacement. Write the return merchandise authorization number on the outside of the package. Send the product to the following return address:
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500 Returns Road
Wallingford, CT 06495
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