NoCable® 150
50-100+ Mile HDTV Outdoor Antenna

Model No. NC-001-150
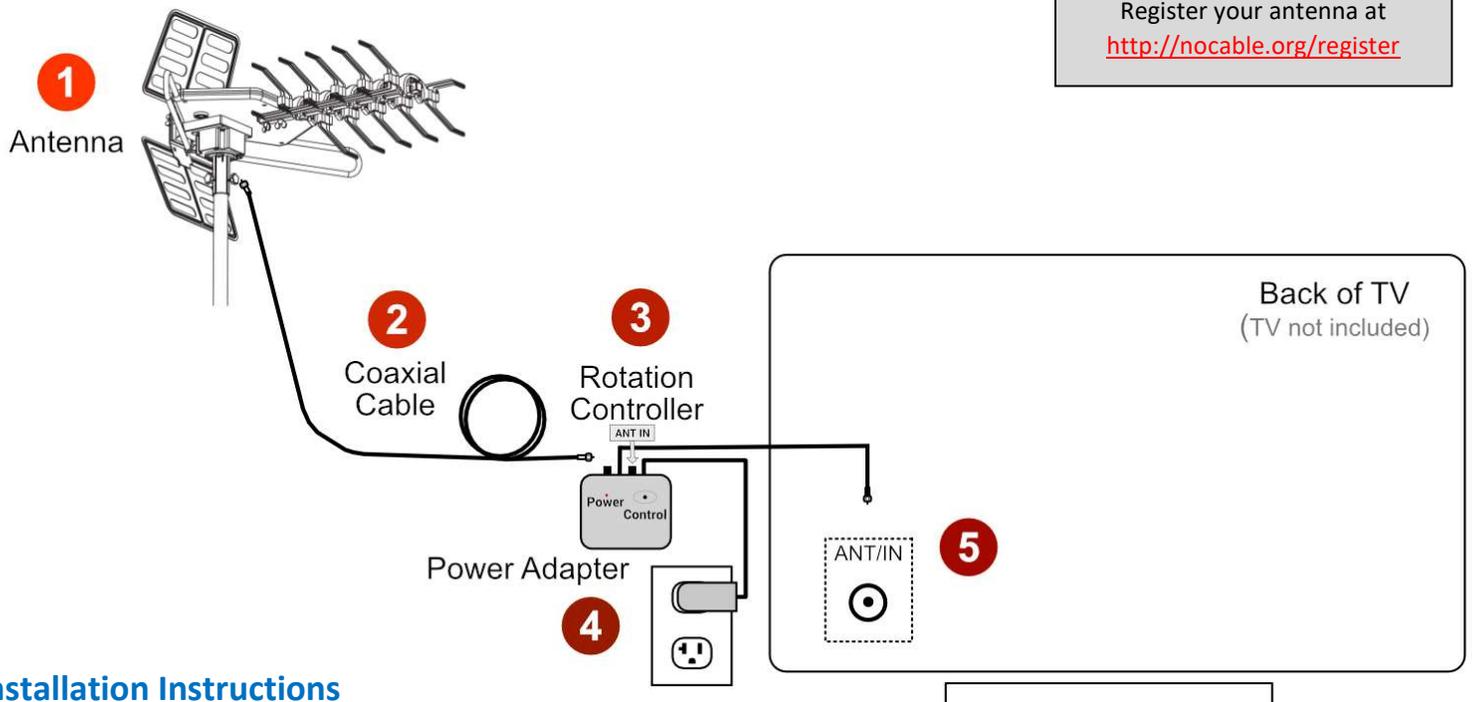
Package Includes

- VHF/UHF Antenna
- Pole Mounting Adapter
- 360-degree Rotator
- **Rotation Remote** (batteries not included)
- AC/DC Power Adapter
- Coaxial Cable

IMPORTANT!
Register your antenna at
http://nocable.org/register

Installation Instructions

(1) **Assemble antenna** Please see Figure 1.

(2) **Connect the coaxial cable to the antenna**. Take one end of the long coaxial cable and attach it to the underside of the antenna to the coaxial port.

(3) The other end of the coaxial cable needs to then be fed into the home towards where you have the rotation controller. It should connect to the ANT IN port.

(4) **Plug in the rotation controller** to the wall via the AC/DC power adapter.

(5) **Connect the rotation controller to a TV, splitter or controller box.**

(6) **IMPORTANT! Scan for channels.** In the TV's setup menu, set the mode to "Antenna" or "Air", then ask the TV to "Scan" for new channels. Consult your TV's manual for detailed instructions.

    a. *Hint: By entering your address into NoCable.org, you will be provided a list of TV channels and their direction of which you can hope to receive.*

(7) **Adjust antenna for best reception.** Try various positions, heights and directions to gain better reception. Remember to rescan for channels after each adjustment.

Antenna Assembly (Figure 1)
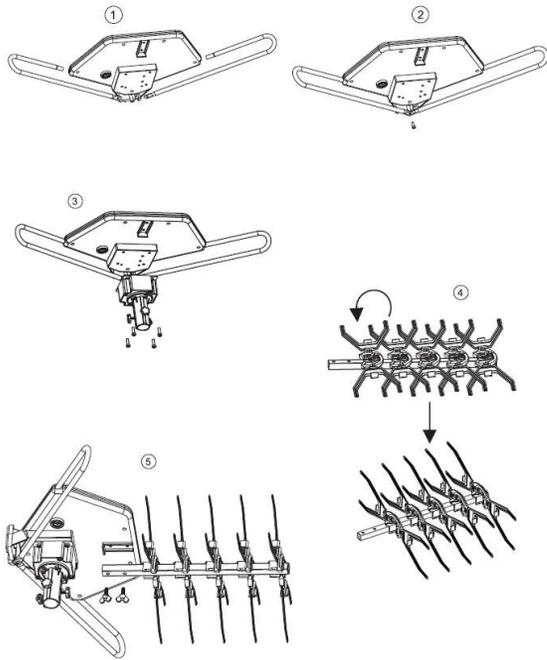
(1) Take the two aluminum VHF tubes and set them into the base.

(2) Fasten both aluminum tubes into the base with one M4 self-tapping screw.

(3) Install the motor to the base by aligning the screw holes up. Use four M5 screws.

(4) Open each plastic and metal set of "wings" by folding them upwards. They should snap into place when fully opened.

(5) Attach this set of wings to the base with two butterfly screws.

(6) Take both aluminum plate wings and attach them to the back of the base with two butterfly screws.

(7) Attach to pole (not included). Tighten the large turn screws against the pole to secure the antenna in place.

ROTATION CONTROLLER TIPS

- The remote that is provided takes 2 AAA batteries (not included).

- The remote communicates (via infrared) directly with the rotation controller, so line of sight is important if wanting to frequently adjust the direction of the antenna.

- The rotation controller should be installed INSIDE the home to keep it out of the environmental conditions.

- Many times, you will find that sticking with one direction will be sufficient with most channels. Check our website or app to help identify the correct direction for each channel in your area.
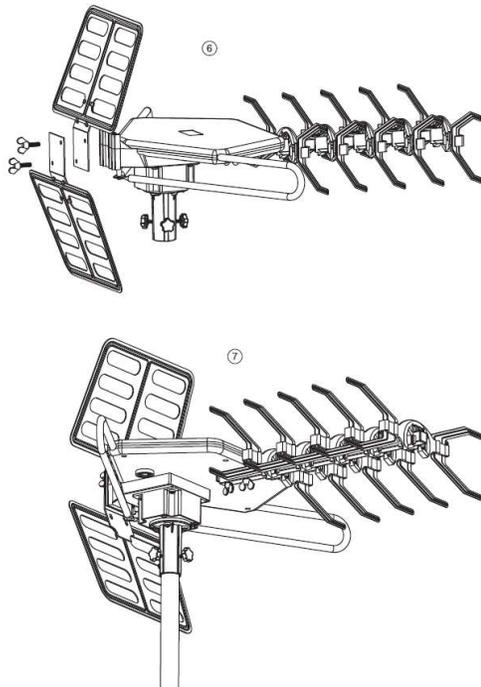
Troubleshooting

Did you Scan?

Before your TV can capture the channels you want, you need to set the TV to "Antenna" mode, then run a "scan" for them. Without this step, your antenna will not work. Here are some help links for getting it to work for your TV: https://nocable.org/tvscan

Small Changes = Huge Differences

Typically, it is important to get your antenna setup as high as possible, away from obstructions such as walls, trees and other terrain. Antennas typically need to be oriented or "aimed" to get the best signal from the desired station. DTV reception can often be improved just by changing the location of your current antenna, even as little as a few inches. Please remember to rerun your channel scan each time you move the antenna to a new location. For example, moving it away from other objects or placing it higher or lower can sometimes improve reception. Be sure to move the antenna slowly to allow time for the signal received to be displayed.

Patience is usually rewarded here. Try as many positions and orientations as you can. Signals can sometimes be extremely finicky!

Do you have an older TV?

Was your TV made before 2006 or is it considered a "display"? If you answered "yes" to either of those, you will likely also need to purchase a digital converter box to get any antenna to work properly. This is not common, but worth exploring. More information on this can be found here: https://nocable.org/oldtv

Get it High!

Height is usually the single best thing you can give an antenna for improved reception. Slight changes in positioning also help, but you need to be patient and try as many places as you can... the slightest change can sometimes make an ENORMOUS difference.

Connected Right?

If you are not getting any channels, it may be useful to doublecheck all your connections with the diagram provided. Connections need to be tight and in the correct order to work properly.

Finally...

Every home is unique in terms of its terrain, foliage, weather, obstacles, and installation details which can and will impact reception for any antenna. Good luck!

> **NEED MORE HELP?**
> Find antenna axperts at
> http://nocable.org/support

Try our apps to help with installation:

Product Specifications

	NoCable 150	NoCable 70	NoCable 50	NoCable 30
Model Number	NC-001-150	NC-001-070	NC-001-050	NC-001-030
Type	Outdoor	Indoor/Outdoor	Indoor	Indoor
Amplified	No	Yes	Yes	No
Frequency	VHF/UHF	VHF/UHF	VHF/UHF	VHF/UHF
Ideal Mileage Range	50-100 miles (approx.)	50-70 miles	50 miles	30 miles
Antenna Dimensions	23 x 21 x 15 inches	23.5 x 5 x 7 inches	11.5 x 11.5 inches	11.5 x 11.5 inches
Antenna Thickness	-	-	0.07 inches	0.07 inches
Coaxial Cable Length	33 feet	40 feet	12 feet	12 feet
Power Needed	Yes	Yes	Yes	No
Mounting	Pole Adapter	Wall and Pole Brackets	Pins (2) Adhesive (2)	Pins (2) Adhesive (2)
Other Parts Included	360-deg Rotator w/remote	5 foot DC 12V adapter (UL) Waterproof Kit	3.5 foot USB cable (UL) 5V wall adapter	

NoCable One-Year Limited Warranty

NoCable provides a warranty to the original purchaser of new NoCable Products against any defects in materials or workmanship for a period of one (1) year from date of purchase, subject to the terms herein. This warranty is non-transferrable. If a Product covered under this warranty is determined to be defective within the warranty period, NoCable will, unless otherwise required by applicable law, either repair or exchange the Product at its sole discretion.

How to Obtain Warranty Service (Pre-authorization is required)

To obtain warranty service, contact NoCable Support at support@nocable.org or visit http://nocable.org/support. Preauthorization must be obtained before sending any product to NoCable. Proof of purchase in the form of a purchase receipt or copy thereof is required to show that a Product is within the warranty period.

NoCable will (or at its option) repair or replace the defective product at no charge to you. This warranty does not cover costs incurred in removal or reinstallation of the product. This limited warranty does not apply if the product is damaged, deteriorates, malfunctions or fails from: misuse, improper installation, abuse, tampering, neglect, accident or modification of said product from its original state by NoCable. Acts of nature such as damage caused by wind, lightening, ice or corrosive environments are also not covered by this warranty.

NOCABLE WILL NOT ASSUME ANY LIABILITIES FOR ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, MADE BY ANY OTHER PERSION.

THE FOREGOING WARRANTY SHALL BE THE SOLE AND EXCLUSIVE REMEDY OF ANY PERSON, WHETHER IN CONTRACT, TORT OR OTHERWISE, AND NOCABLE SHALL NOT BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE OR COMMERCIAL LOSS, OR FROM ANY OTHER LOSS OR DAMAGE EXCEPT AS SET FORTH ABOVE.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion of limitation of incidental or consequential damage, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

Return Refund Policy

When bought on a third-party website (like Amazon): Absolutely no refund after 30 days of purchase. For any return for refund, customers should contact their place of purchase to find out that retailer's return policy.

When bought on NoCable.org: Standard 30-day money back and/or refunds to USA only. Returned merchandise must have RMA number on the box and one copy of proof of purchase inside. RMA number needs to be obtained in advance from NoCable customer service. Visit http://nocable.org/support or email support@nocable.org to obtain the RMA number. A restocking fee of 15% can be deducted from a refund. Ask your customer service representative for more details.

Additional Languages

Español: Para obtener instrucciones en español, visite http://nocable.org/support/es

Français: Pour obtenir des instructions sur le français, visitez le site http://nocable.org/support/fr

有关中文说明，请访问 http://nocable.org/support/cn

Русский: Для получения инструкций на русском языке посетите сайт http://nocable.org/support/ru