

说明书形式为三折页

尺寸：355.5X216mm

材质：铜版纸120g

背面

正面

## 2. Mount the Aerial

Find a convenient indoor location to mount your aerial and then set up channels using the steps in the following "Scan the TV for Channels" section below.

**Note:** Test your aerial location after scanning for channels and before final mounting with the 3M mounting stickers. In some instances, you may decide to relocate the aerial for better reception. See "Aerial Placement Options and Tips" below.

If you do not want to mount the aerial to the wall or to a window, you can use the included stand for convenient tabletop and shelf placement.

## 3. Scan the TV for Channels

**A.** In the TV's setup menu, set the mode to Aerial or Air. Refer to the TV manual for detailed instructions.

**B.** While in the TV's setup menu, set TV to scan for channels. This can sometimes be listed as auto-program, channel search, or channel scan. Consult your TV manual for detailed instructions.

**C.** The inline Smart Box's indicator LED can light up 1 of 3 colors: Blue, Yellow, and Green. These three colors represent three different reception modes for receiving TV tower channels within 60 miles. Find the mode with the best reception for your area. Do this by sliding the 'Smart Switch' to any reception mode and then scanning for channels after, finding the mode that delivers the most channels.

Note: If you want to know how many channels you can expect to receive, please refer to "How many channels can I receive?" in the FAQ below.

## Aerial Placement Options and Tips

TV reception and quality depends on the distance from the transmitting tower to your home. The surrounding environment may also affect signal strength and reception.

If your reception is sporadic or needs to be improved, try the helpful tips below:

1. Placing the aerial in a higher location may result in better reception.
2. Facing the aerial towards the broadcast tower may result in better reception.
3. Placing the aerial close to or on a window may also result in better reception.
4. If you find the received channels are less than expected, please switch the Smart Box to another reception mode by sliding the Smart Switch and then rescanning for channels. The Smart Box must be plugged into power for the aerial to work properly.

**Important: Always rescan for channels whenever you move your aerial.**

## Frequently Asked Questions

### How many channels can I receive?

The number of channels you can receive will be determined by what is being broadcast in your area. Channel reception will vary from location to location based on terrain (including trees, buildings, hills and mountains). The fewer obstructions, the better your chance of receiving strong digital signals. Go to <http://dtv.gov/maps>. Enter your address for a listing of likely channels available in your area.

### Will all the channels I receive be High Definition (HD)?

Not all digital signals are High Definition (HD). Make sure you are using a High Definition Television (HDTV) with built in ATSC tuner. When connecting the aerial to a third-party receiver, make sure it is capable of receiving HD. Otherwise HD channels cannot be picked up.

### Will the picture be better than cable?

All cable companies compress their HD signals. The result is a degraded signal that is usually inferior to ATSC broadcasts. Many factors determine whether your picture quality will be better in every instance. However, your picture quality should greatly improve using your 1byone® ATSC-compatible digital aerial.

### Can I connect the aerial to multiple televisions?

YES, this aerial can be connected to multiple televisions.

## Troubleshooting

### The aerial isn't receiving any signals.

1. Check to make sure you have correctly connected the aerial to your HDTV or third-party HD receiver. See the Setup Guide in the "Connect the Aerial to TV or Set-top Box" section of this manual.
2. Rescan for Channels. See the Setup Guide under, "Scan the TV for Channels" in this manual.
3. Reposition the aerial in a different location, such as higher on a wall or close to a window. Facing the direction of the broadcast tower is usually best. Signal strength will vary based on certain conditions. Distance from the tower, hills, buildings and even tall trees can impact reception. Always rescan for channels after moving the aerial.

### One channel is missing.

1. Something may be obstructing the signal. Move the aerial, then rescan for channels.
2. Try turning the aerial 10 or 20 degrees in either direction to avoid reflection, then rescan for channels.

### The picture or sound freezes while I am watching a channel or there are boxes in the picture.

1. This is often caused by a weak or intermittent signal. Try moving the aerial to a different location or aiming it in the direction of the broadcast tower for that channel.

## For Optimal Performance

Place your 1byone® aerial in the location with the strongest reception. Typically this will be on a window and facing the broadcaster's tower. A television signal can become weak or intermittent by trying to pass through walls that are exceptionally thick or contain large amounts of metal. Your 1byone® aerial can usually pick up the stronger signals from almost any direction. Experiment with different walls and even different rooms to find the best location to mount your aerial. To check the exact distance from your residence to the nearest tower, go to <http://dtv.gov/maps> and type in your postal code. You will then have a better idea of what you should expect in the way of reception. If there are multiple tower locations, optimize the position of your aerial by pointing it in the direction of the weakest signal (usually the farthest away from you).

Distributed by  
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[www.1byone.com](http://www.1byone.com)

60 mile possible maximum range. Individual experiences may vary.



## Amplified Smart Indoor HDTV Aerial Omni-directional Reception

Model 200UK-0008

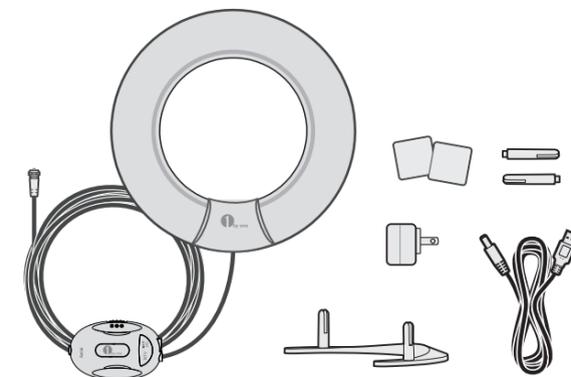


**Congratulations!** You have just purchased the finest, technologically advanced, easy-to-install HD digital aerial for indoor use. **1byone®** products have been rated "best sellers." We hope your investment in this quality aerial will give you and your family years of enjoyment. Thank you for your purchase and your support. We invite you to visit our website at [www.1byone.com](http://www.1byone.com) for other high-quality products.

### Package Contents -

Aerial with Smart Box and 3-meter Coaxial Cable

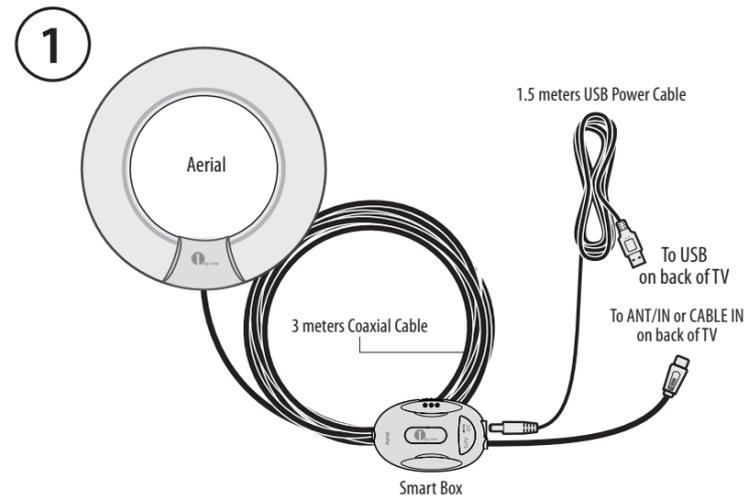
1.5-meter USB Power Cable  
Optional USB Adapter 5V 200mA  
3M Adhesive Mounting Stickers  
Aerial Stand  
Instruction Manual



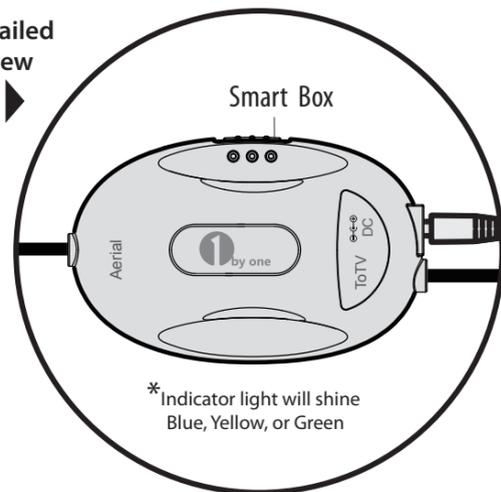
[www.1byone.com](http://www.1byone.com)

## 1. Connect Aerial to TV or Set-top Box

**A.** Before connecting, please review the aerial part names (as shown in Figure 1).



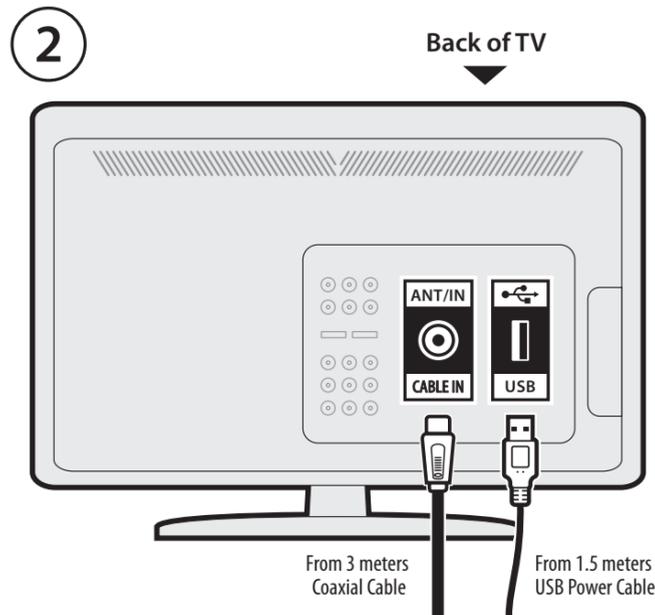
Detailed View



LED Indicator: The three different light colors reflect three different reception modes. If the aerial's signal reception in a mode is not as good as you wish, try to switch to another mode and rescan for channels. You can receive channels from any towers within the maximum reception range of the aerial.

Smart Box: In order to get optimal reception in your area, we recommend you testing the signal reception in different color modes to see in which color you can receive best. Do remember to do a channel scan every time you slide the key of the Smart Box.

**B.** Connect the coaxial cable from the aerial to the **ANT/IN** or **CABLE IN** port on the back of your TV (as shown in figure 2). Note: For TV's that require a tuner box, connect the coaxial cable from the aerial to the tuner box's **ANT/IN** or **CABLE IN** port. See the "Final Configuration" Illustrations below for both connection options.



**C.** The Smart Box requires power to operate properly. Plug the round end of the USB power cable into the Smart Box (as shown in figure 1). Then insert the USB plug into an open USB port on the back of your TV (see figure 2). If no USB port is available, use the supplied power adapter to power the Smart Box through any standard 110V outlet (see this option in figure 3).

3

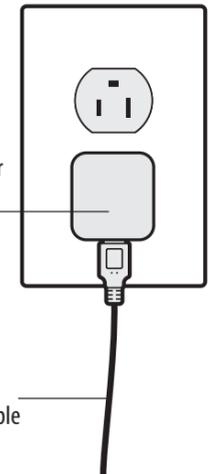
### Power Options For USB Power Cable

For use when no USB port is available on the TV.



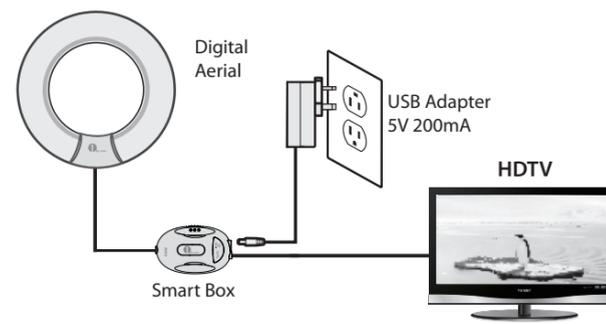
Supplied USB 100-240V Power Adapter

1.5-meter USB Power Cable



### Final configuration when connected to the HDTV with built in digital tuner

USB Power Cable shown using optional 100-240V power adapter\*



\*USB Power Cable may also be plugged into any available USB port on HDTV as well.

### Final configuration When connected through a digital Set-top Box

