

**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 antenna to a third-party receiver, make sure it is capable of receiving HD. Otherwise no HD channels can 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 antenna.

**Can I connect the antenna to multiple televisions?**

The antenna's signal should only be split between multiple TVs if the antenna comes with an included amplifier.

**Troubleshooting**

**The antenna isn't receiving any signals.**

1. Check to make sure you have correctly connected the antenna to your HDTV or third-party HD receiver. See the Setup Guide under, "Connect the Antenna to TV or Convertor Box" in this manual.
2. Re-Scan for Channels. See the Setup Guide under, "Scan the TV for Channels" in this manual.
3. Reposition the antenna 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 re-scan for channels after moving the antenna.

**One channel is missing.**

1. Something may be obstructing the signal. Move the antenna, then re-scan for channels.
2. Try turning the antenna 10 or 20 degrees in either direction to avoid reflection. Then re-scan 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 antenna to a different location or aiming it in the direction of the broadcast tower for that channel.

**For Optimal Performance**

Place your 1byone® antenna 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® antenna 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 antenna. 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 antenna by pointing it in the direction of the weakest signal (usually the farthest away from you).

**Customer Service/Kundenservice/Service Clients  
Atención al cliente/Assistenza Clienti/カスタマーサービス**

**US**

To ensure speedy handling of your issue, please call or email us for assistance.  
Phone: +1 909-391-3888  
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Email: [ushelp@1byone.com](mailto:ushelp@1byone.com)

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Email: [ukwebhelp@1byone.com](mailto:ukwebhelp@1byone.com)

**FR**

Pour vous assurer une assistance rapide en cas de problème, veuillez envoyer un e-mail.  
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Per supporto immediato in caso di bisogno, la invitiamo a contattarci via email.  
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**DE**

Für eine zügige Bearbeitung ihres Problems, melden Sie sich bei uns wie folgt.  
Email: [euhelp@1byone.com](mailto:euhelp@1byone.com)

**ES**

Para garantizar una rápida atención de su problema, favor envíenos un email para ayudarlo.  
Email: [euhelp@1byone.com](mailto:euhelp@1byone.com)

**JP**

お客様の問題が直ちに解決されるため、ぜひメールにて弊社までご連絡ください。  
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**Amplified Digital Indoor HDTV Antenna**

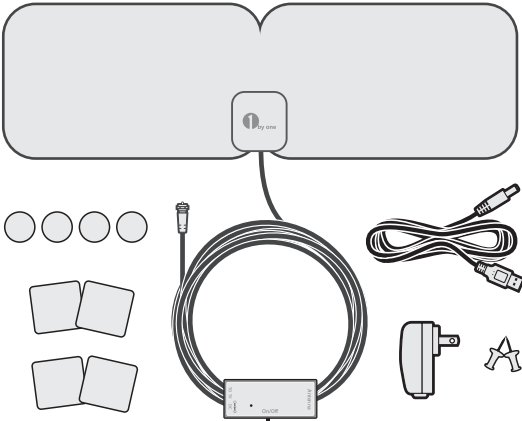
Model 202NA-0008



**Congratulations!** You have just purchased the finest, technologically advanced, easy-to-install HD digital antenna for indoor use. **1byone®** products have been rated "best sellers." We hope your investment in this quality antenna 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 -**

- Antenna with Inline Amplifier and 19.7ft Coaxial Cable
- 5ft USB Power Cable
- Optional USB Adapter 5V 200mA
- 3M Adhesive Mounting Stickers
- 2 Nails
- Instruction Manual



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

1. Connect Antenna to TV or Converter Box

2. Mount the Antenna

**A.** Before your connection, please read the below names and use for the antenna parts(as shown in figure 1).

**B.** Connect the coaxial cable from the antenna 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 antenna to the tuner box's **ANT/IN** or **CABLE IN** port. See the"Final Configuration"Illustrations below for both connection options.

**C.** The amplifier requires power to operate properly. Plug the round end of the amplifier's USB power cable into the amplifier (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 amplifier through any standard 110V outlet (see this option in figure 3).

Find a convenient indoor location to mount your antenna then, set up the channels in the following, "Scan the TV for Channels" step below.

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

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

3. Scan the TV for Channels

- A.** In the TV's setup menu, set the mode to Antenna 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.** If you are about 25-35 miles away from the tower, we recommend to switch off the inline amplifier (when yellow light is on). If you are about 35-85 miles away from the tower, we recommend to switch on the inline amplifier (when green light is on).

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

Antenna Placement Options and Tips

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

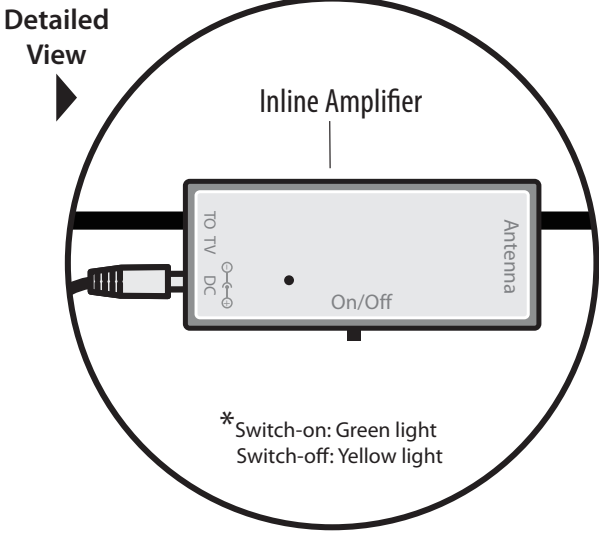
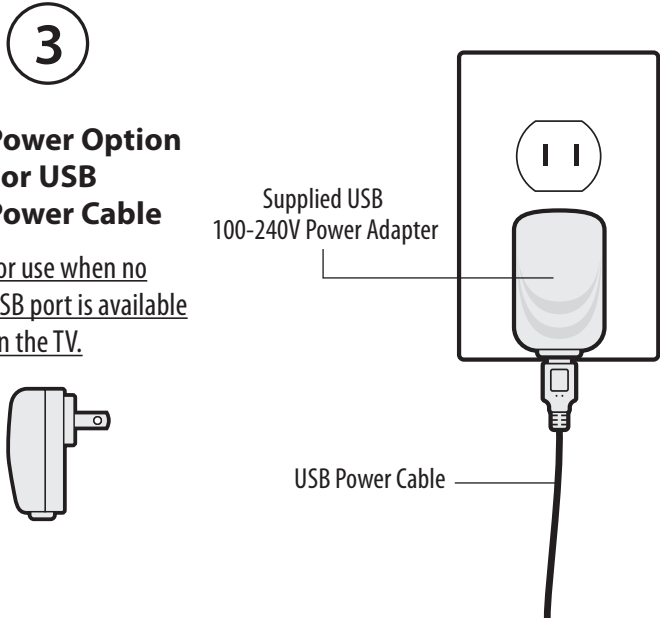
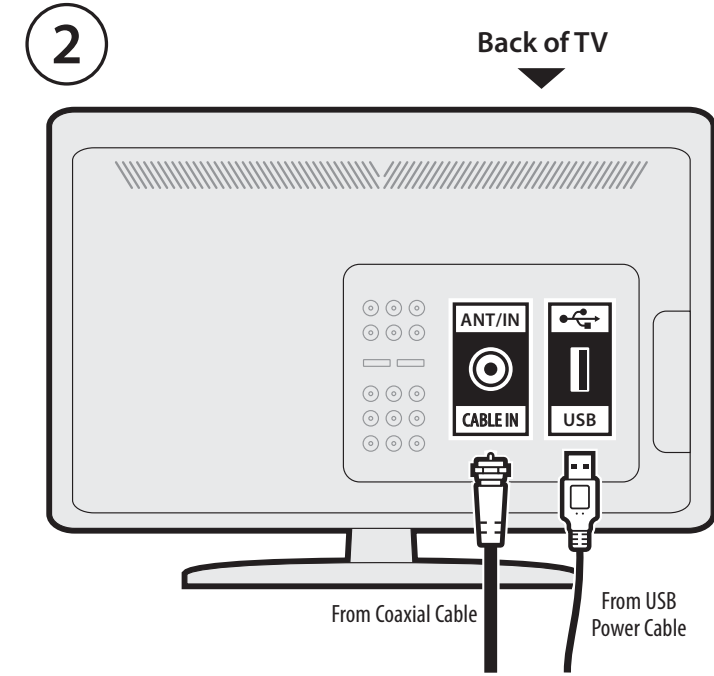
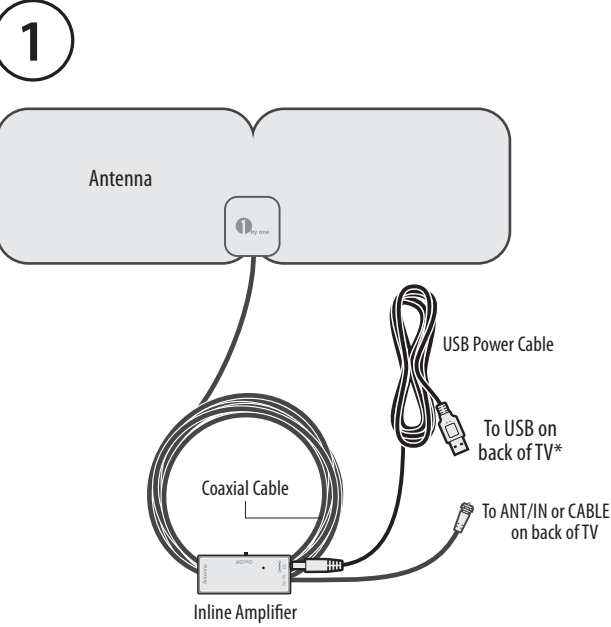
If your reception is sporadic or needs to be improved, try the helpful tips below:

1. Placing the antenna in a higher location may result in better reception.
2. Facing the antenna towards the broadcast tower may result in better reception.
3. Placing the antenna close to or on a window may also result in better reception.
4. If you find the channels are less than expected, please switch the amplifier to the "on" and "off" position separately, and do remember to do a channel scan every time you switched. Please do remember to connect the power adapter to the inline amplifier no matter the amplifier is in the "on" or "off" position, otherwise the antenna won't work properly.

**Important:** *Always re-scan for channels whenever you move your antenna.*

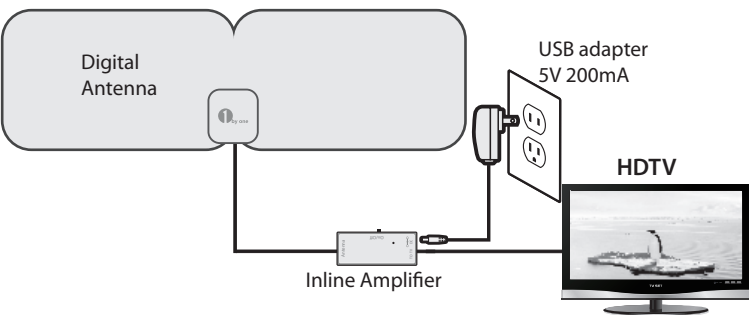
Frequently Asked Questions

**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.



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 converter box

