

Installation Instruction Manual

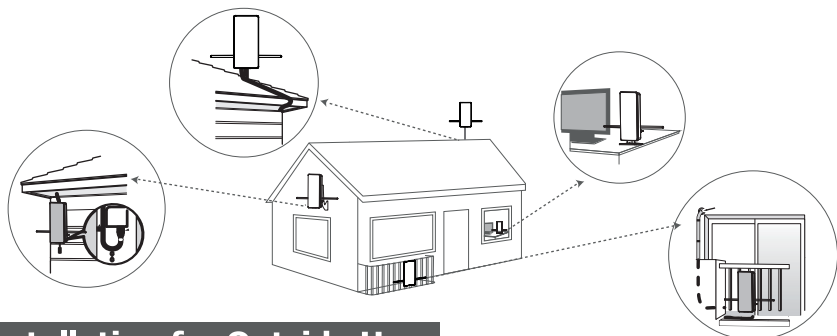
Your Smart Boost Amplified HDTV & FM Antenna/AT-800SBS can be used either as an outdoor or indoor antenna. Antop's exclusive Smart Boost System (SBS) that allows you to adjust the antenna's reception power with a simple turn of the dial. The Flat Panel is part of Antop's new generation Digital Technology that allows you the flexibility to set up your antenna in various locations and still receive great digital reception.

Antop's New Generation Digital Technology

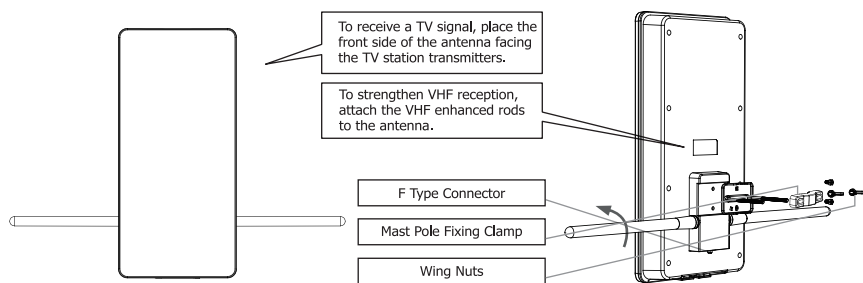
- Smart Boost System: Activate the SBS and you can connect a second device simultaneously to the AT-800SBS. FM stereo, a second TV, or any OTA-Ready streaming device or projector!
- 5G LTE Filter: blocks 3G, 4G and 5G wireless signals to ensure noise-free digital TV
- Enhance VHF Signal Reception.

Following are instructions for installation options for outdoor use as a mast pole mount or wall mount, as well as for indoor options in an attic or placed on a table top. Read through all instructions prior to beginning installation.

Note: Although this antenna is great for indoor and outdoor use, a higher mounting location positioned towards the broadcast tower may result in better reception. Install the antenna as high as possible, preferably with a clear path between the antenna and the TV station transmitters. Trees, buildings, mountains, etc., can all impact the performance of any antenna.

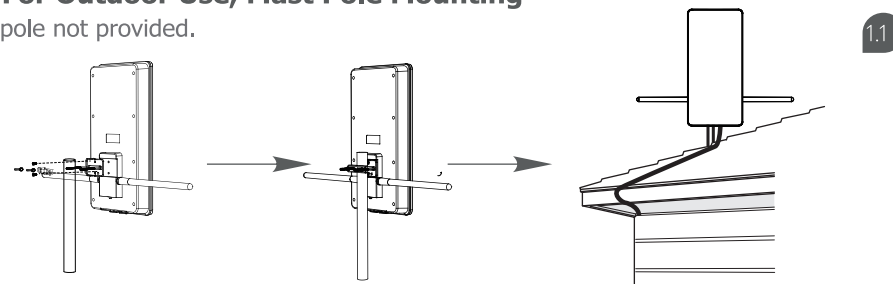


1 / Installation for Outside Use

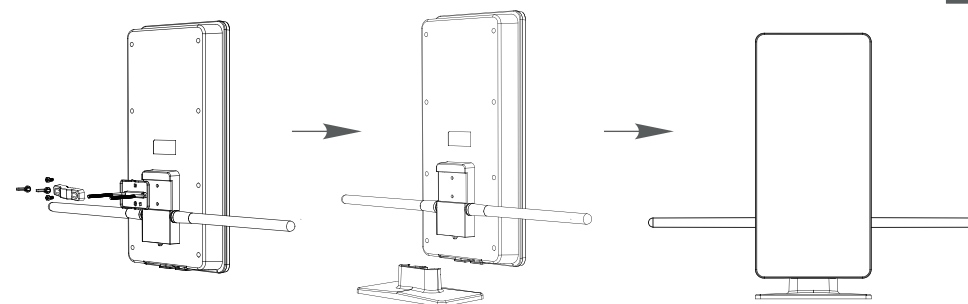


1.1 For Outdoor Use, Mast Pole Mounting

Mast pole not provided.



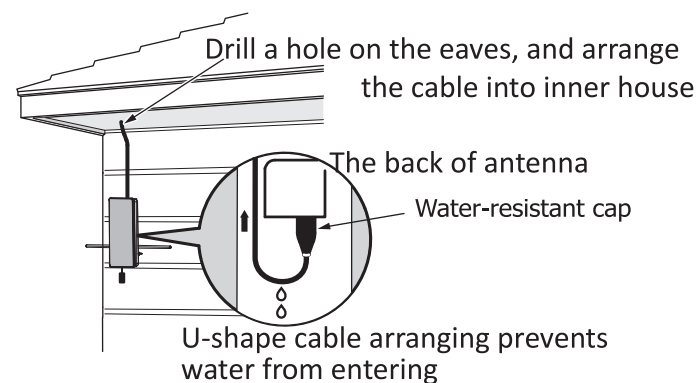
1.2 For Indoor Use, with Table Stand



2 / Connecting

2.1 For Outdoor Use, Mast Pole (Prepping for Connection)

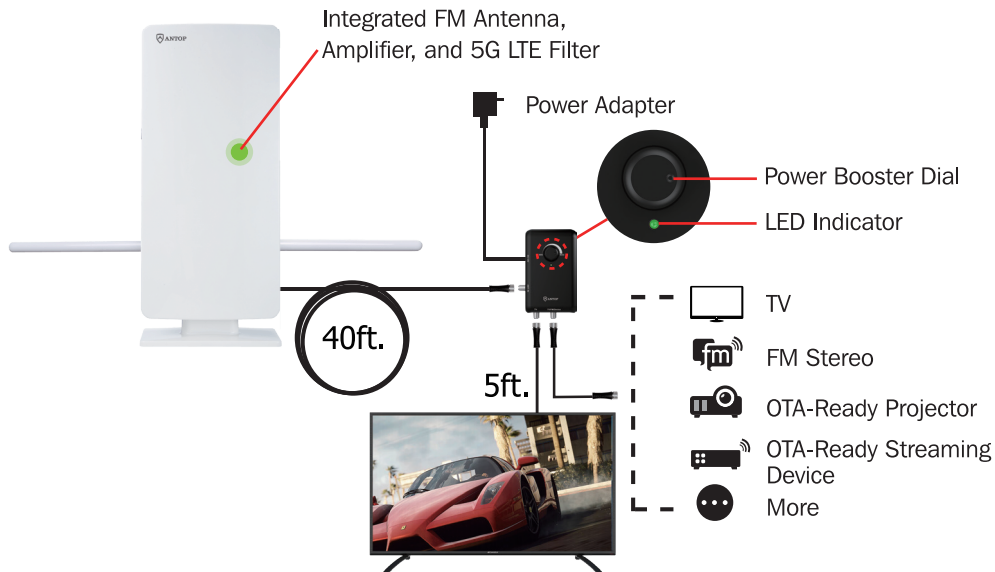
Select cable entry point to house. Drill hole under the eaves at entry point. Attach coaxial cable with water-resistant cap end to connector in the antenna. For Vertical Mount utilize U-shape coaxial cable setup to prevent water from entering interior of antenna casing. With antenna fixed to either a mast pole, feed loose end of coaxial cable through drilled opening.



2.2 For Indoor Use, in Attic placement, (Prepping for Connection)

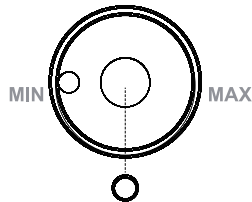
Select entry point to house. Drill hole at entry point. Attach coaxial cable with water-resistant cap end to connector in the antenna. Feed loose end of coaxial cable through drilled opening.

2.3 Connecting multiple devices



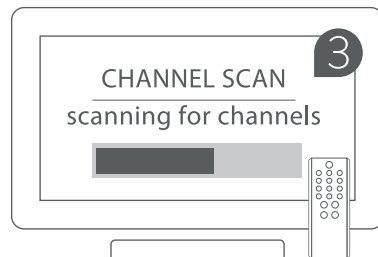
In order to adjust the amplifier gain, use the power booster dial:

- To increase gain, turn the dial clockwise.
- To reduce gain, turn the dial counter clockwise.



3 / Setting and Scanning

In the TV's setup menu, set the mode to "Antenna" or "Air", then, set TV to "Scan" for channels. Consult the TV manual for detailed instructions.



INSTRUCCIONES

AT-800SBS

Manual de instrucciones para su instalación

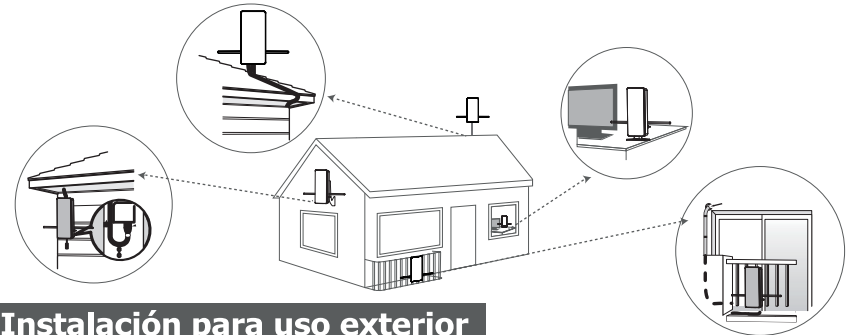
Su antena AT-800SBS se puede utilizar como una antena exterior o interior y cuenta con el exclusivo sistema Smart Boost (SBS) de Antop que le permite ajustar la potencia de recepción de la antena con solo girar un dial. Esta antena forma parte de la tecnología digital de nueva generación de Antop que le brinda la flexibilidad de configurar su antena en varios lugares y recibir una gran recepción digital.

Tecnología digital de última generación de Antop

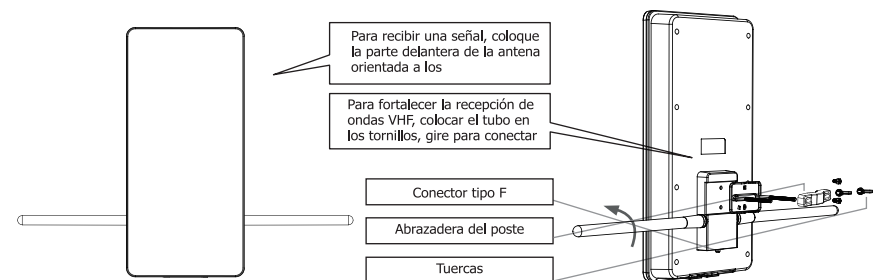
- Sistema Smart Boost: active el SBS y puede conectar un segundo dispositivo simultáneamente al AT-800SBS: estéreo FM, un segundo televisor o cualquier dispositivo de transmisión o proyector compatible con OTA.
- El diseño SBS permite una conexión más fácil y marca el balance correcto entre la recepción de corto y largo alcance.
- Filtro celular 5G LTE: bloquea las señales 3G, 4G y 5G para una recepción de TV libre de ruidos.

A continuación, encontrará las instrucciones para las opciones de instalación exterior como montaje en poste o en pared, así como las opciones para instalación interior en un ático o sobre una mesa. Lea todas las instrucciones antes de comenzar el procedimiento de instalación.

Nota: A pesar de que esta antena es ideal para uso interior y exterior, si se ubica en una posición alta mirando hacia la torre de transmisión puede resultar en una mejor recepción. Instale la antena lo más alto posible, y preferiblemente con una vía sin obstáculos entre la antena y los transmisores de las estaciones de televisión. Los árboles, edificios, montañas, etc., pueden repercutir en el desempeño de cualquier antena. Esta antena también puede ubicarse en el ático.

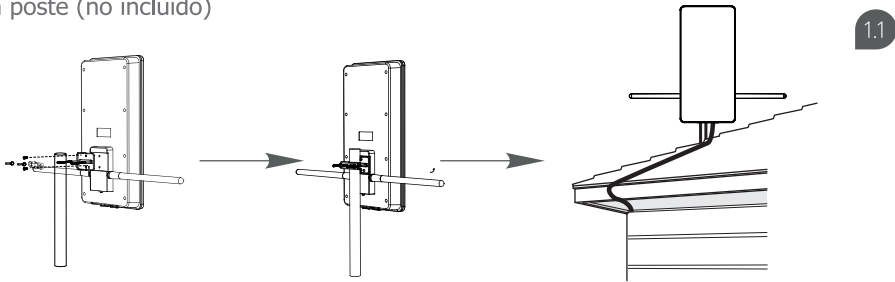


1 / Instalación para uso exterior

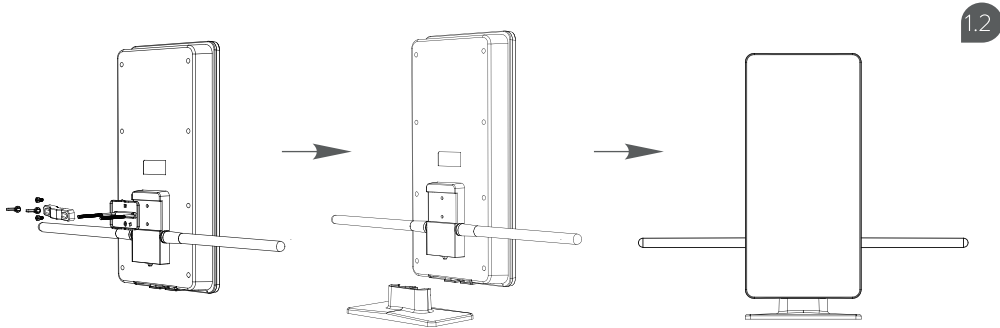


1.1 Para uso exterior, montaje en poste

Instale un poste (no incluido)



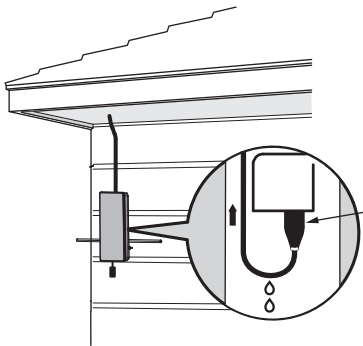
1.2 Para uso interior con base para mesa



2 / Conexión

2.1 Para uso en exteriores, poste de mástil (preparación para la conexión)

Seleccione el punto de entrada del cable a la casa. Perfore un agujero bajo el alero en el punto de entrada. Conecte el cable coaxial con un extremo de tapa resistente al agua al conector de la antena. Para el montaje vertical, utilice una configuración de cable coaxial en forma de U para evitar que el agua entre en el interior de la carcasa de la antena. Con la antena fija en un poste de mástil, pase el extremo suelto del cable coaxial a través de la abertura perforada.



Haga una perforación bajo el alero del tejado en el punto de entrada.

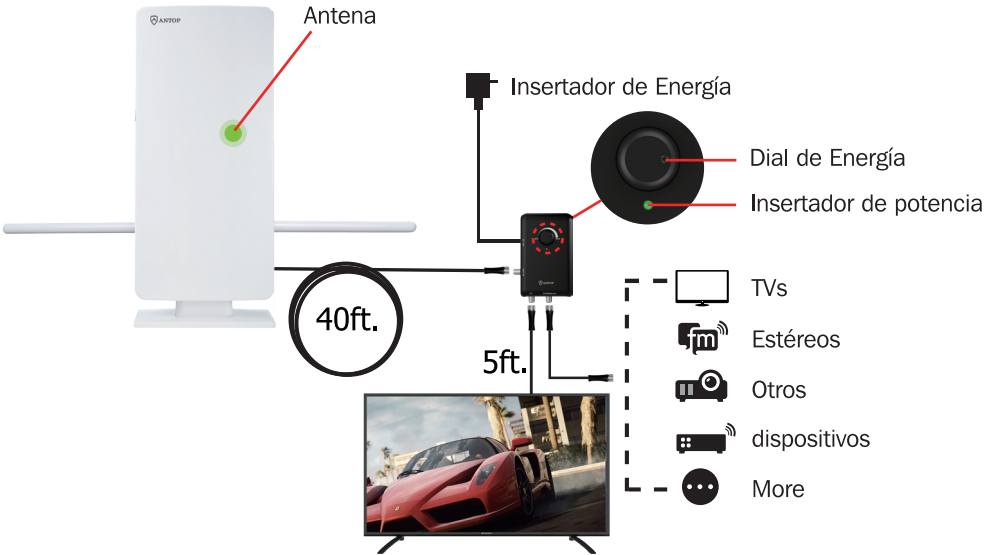
Conecte el cable coaxial con lado casquillo al conector de la antena.

La disposición en forma de U del cable evita que entre agua.

2.2 Preparación de la conexión en interior, ubicación en el ático

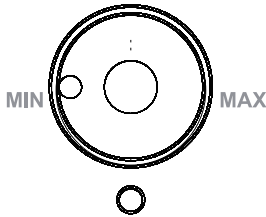
Selecciona el punto de entrada a la casa. Perfora un agujero en el punto de entrada. Conecta el cable coaxial con un extremo de tapa resistente al agua al conector en la antena. Pasa el extremo suelto del cable coaxial a través de la abertura perforada.

2.3 Conectando múltiples dispositivos



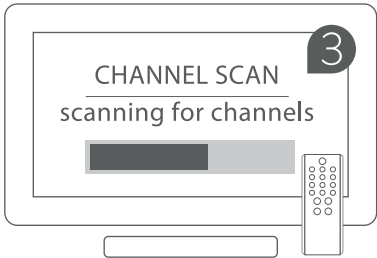
Para ajustar el amplificador, use el dial de encendido:

- Para aumentar, gire el dial hacia la derecha.
- Para reducir, gire el dial hacia la izquierda



3 / Configuración y escaneo

En el menú de configuración de la televisión, ajuste el modo a "Antenna" o "Air" y, a continuación, active la función "Scan" de la TV para buscar canales. Consulte el manual de la televisión para obtener instrucciones detalladas.



ANTENNA FAQ,QUESTIONS & ANSWERS

Digital HDTV antennas can only receive local over-the-air TV signals from network broadcasters within your specific area. Channel reception depends on a number of factors:

- Signal strength.
- Number of over-the-air local broadcasters.
- Programs broadcast in your area.
- Distance from broadcast towers.
- Geographic interference (distance from towers, your relative position from hills, buildings and even tall trees can impact reception).

See the local channels that may be received with your Antenna and what's on by using the link or scanning the QR code below:



<https://antopusa.com/signalmaps>

Q. I bought an antenna and I am not receiving the channels that I was expecting.

A. Basic troubleshooting: What to check for...

- Check all the cable connections to make sure that the antenna is correctly connected to the HDTV antenna or receiver.
- Make sure the TV is powered on and the television setup menu is set to "Antenna" or "Air Mode". (Refer to your TV manual for these detailed instructions).
- Reposition the antenna in a different location. Try the antenna in different locations, moving a few feet can make a difference. Try moving the antenna higher on a wall or closer to a window. Remember, facing the direction of the broadcast tower will deliver the best results.
- If the amplifier is being used and a signal cannot be received, turn off the amplifier and try again.
- In some instances, the amplifier may cause self-oscillation, which may interfere with the signal.
- You may be too close to the TV transmitter tower. Turn off the amplifier, and run a Channel Scan.
- If purchased prior to 2008, your TV could be analog, in which case you will need a digital converter box to receive signals.
- Check for damaged parts, Check and/or replace existing cables, splitters, transformers, and amplifiers for damage and/or excessive age.

Q. How many channels are available to me in my area/location?

A. Check your address using the following link: <https://antopusa.com/signalmaps>
Step 1: Enter in your complete address.
Step 2: Review the results to see what signals you can expect to receive.
As stated above, signal problems are typically a result of distance to the broadcast tower or geographic interference such as trees or buildings.

Q. When do I need to run a Channel Scan?

A. We would suggest running a Channel Scan monthly, or more frequently if any of these conditions apply:

- After each relocation, movement, or adjustment to the antenna
- Changes in weather
- Alterations to the antenna system
- Previously received channels are no longer accessible

HELPTULFIP:

**REGULARLY
SCHEDULED
CHANNEL SCANS
CAN RESULT IN ACCESS
TO CHANNELS THAT
WERE
PREVIOUSLY
UNAVAILABLE**

Q. Why is it that my antenna gets a great picture for most of my channels, but a few of them are bad?

A. This is a very typical problem for most antennas. Over-the-air broadcasts can transmit from several towers, in multiple locations, and with different frequencies. As a result, some channels have great reception, while others receive a poor signal. Antennas are designed to work best when pointed directly at the station. If the antenna is pointed north, you are likely to have good reception. However, stations from the south may appear very weak on your TV. To troubleshoot, take into consideration the location of the stations, which frequency they are using, and how strong the TV station is broadcasting the signal. (Having a Smartpass amplifier in place can work to re-scan and help the issue)

Q: How do I know if an antenna will work in my area?

A: There is no guarantee that an antenna will work for every home or location. Before selecting a TV antenna, you will want to collect necessary facts about your antenna needs. For instance, how far do you live from the TV broadcast tower in your area? Are these the channels that you are looking for? Are the broadcast towers located in the same general area, or are some of them located in different areas? The answers to these questions will help you decide if an antenna would work for your location and would also help determine which type of antenna would work best for you. An amplifier in place can work to re-scan and help the issue)

IMPORTANT: Running a Channel Scan is NOT the same as pressing the channel UP or DOWN buttons on your remote control.