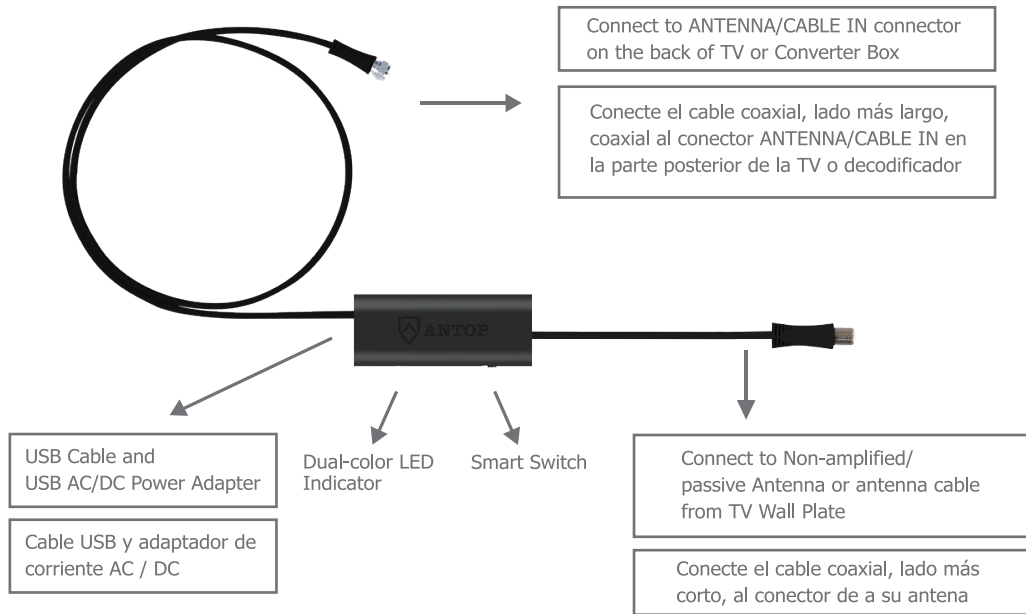




Note: Antennas with built-in amplifiers are not compatible with this amplifier.

Nota: Las antenas de ANTOP con amplificadores incorporados no son compatibles con este amplificador.

Installation Instruction Manual

Your SMARTPASS AMPLIFIER & POWER SUPPLY KIT can be used with any non-amplified/ passive antenna. ANTOP's New Generation Digital Technology ensures the best possible signal reception.

ANTOP's New Generation Digital Technology

- Smartpass Amplifier, with all-in-one design, allows for easier connection and delivers the correct signal balance between short and long range reception.
- 5G LTE Cellular Filter: blocks 3G, 4G & 5G signals for noise-free TV reception.
- Compatible with Over-The-Air TV signals(87.5-700MHz).

What's in the box

1. Smartpass Amplifier
 2. USB AC/DC Power Adapter
 3. USB Cable
 4. Instruction/User Manual
- (Instrucciones de Instalación en Español)

Technical Specification

1) USB AC/DC Power Adapter& USB Cable

- Input: 100-240V~50-60Hz, 150mA
- Output: DC 5V 200mA
- USB Cable Length: 5ft

2) Smartpass Amplifier

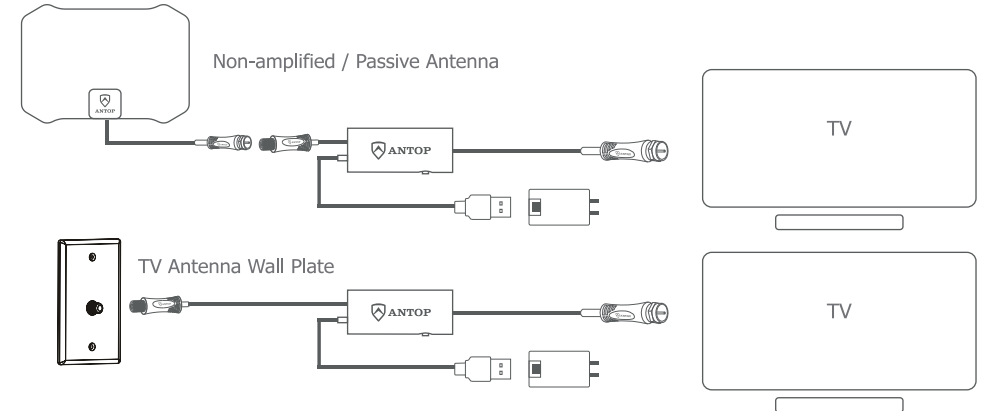
- Frequency Range: 87.5-700MHz
- Receiving Range: FM/VHF/UHF
- Gain: 16dB Max
- Output level:105dBuV Max
- Impedance:75Ω
- Noise figure:≤2dB
- Return Loss: >8dB
- Power Supply: DC 5V/50mA
- Size:2.90x1.26x0.70in
- TO TV: 3ft Extension Coaxial Cable Attached with F-male Connector
- TO Antenna: 0.3ft Extension Coaxial Cable Attached with F-female Connector

Following are instructions for installation. Read through all instructions prior to beginning installation procedure.

Instructions

1. Connecting

Connect the shorter end (0.3ft in length) of the coaxial cable to a non-amplified/passive antenna. Connect the longer end (3ft in length) of the coaxial cable to the ANTENNA/CABLE IN connector on the back of the TV or converter box. Connect the DC female plug of the USB cable to the DC socket in the Smartpass Amplifier, and connect the USB plug to the USB AC/DC power adapter. Connect the power adapter to a wall socket.



LED OFF/ON

The **Smartpass Amplifier** must be powered in order to function.

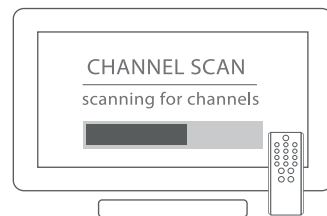
Push the Switch On or Off and select the setting with which more channels are received.

- Switch Off - The LED indicates **yellow** for **normal** amplification.
- Switch On - The LED indicates **green** for **stronger** amplification.

Scan channels after each setting change to the Smartpass Amplifier

2. 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.



Tips:

1. The ANTOP Smartpass Amplifier must be powered for function.
2. Re-scan the channels after each switching of the Smartpass Amplifier.
3. Scan channels monthly to find all available channels including newly added or changed.
4. Do not place or hide the Smartpass Amplifier and the antenna in/behind any metallic objects.
5. Keep the over-the-air antenna away from any high power consumption devices to avoid interference.
6. Move and rotate the over-the-air antenna at various locations for the best possible reception.
7. The Smartpass Amplifier is not recommended for use with an amplified antenna.
8. When using a Smartpass Amplifier with any non-amplified over-the-air antenna, note that antenna effectiveness is also influenced by its distance from the signal origination point, station signal strength level, building construction, antenna positioning, reflections from nearby structures and any power consumption sources. The amount of free over-the-air channels you can receive will vary by area and antenna selection.

INSTRUCCIONES

AT-601W

Manual de instrucciones para su instalación

Su Amplificador se puede utilizar con cualquiera antena pasivo (sin amplificador).

Tecnología digital de última generación de ANTOP

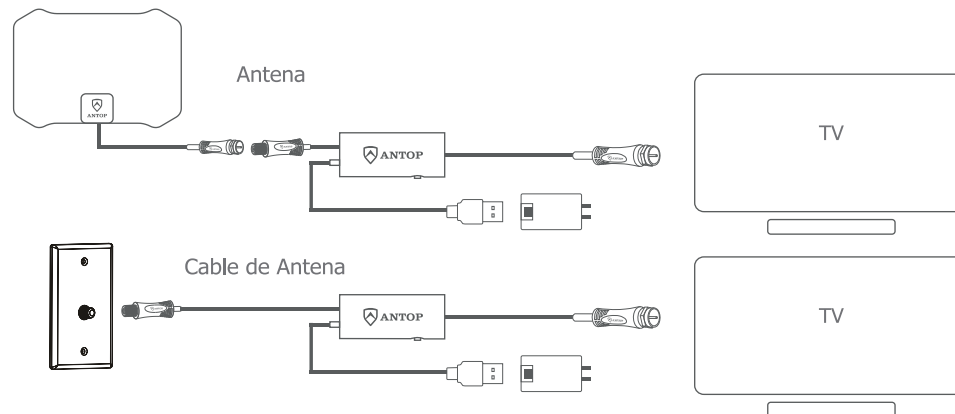
- Amplificador Smartpass: diseño todo-en-uno le permite una conexión más sencilla, y le ofrece un correcto equilibrio entre la recepción de corto y largo alcance.
- Filtro celular 5G LTE: bloquea las señales 3G, 4G y 5G para una recepción de TV libre de ruidos.
- Compatible con señales de TV (87.5-700MHz).

A continuación, encontrará las instrucciones para instalación. Lea todas las instrucciones antes de comenzar el procedimiento de instalación.

1. Conexión

Conecte el cable coaxial, lado más corto, al conector de a su antena. Conecte el cable coaxial, lado más largo, al conector ANTENNA/CABLE IN en la parte posterior de la TV o decodificador.

Conecte el enchufe del cable USB a la toma de CC del Amplificador Smartpass, y conecte el enchufe USB al adaptador de corriente AC / DC USB. Conecte el adaptador de alimentación a un enchufe de pared.



El **Amplificador Smartpass** debe ser alimentado para funcionar. Pulse el cambiar de encendido o apagado del smartpass y seleccione el ajuste con el que se reciben más canales. Apagado-El LED indica que el amarillo es el de la amplificación normal. Encendido-EL LED indica que el color verde es el de una amplificación más fuerte.



Después de cada cambio de poder hacer una búsqueda de canales

2. 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.

