

# Digital HDTV Antenna

## Using Manual



## Product information

Frequency range: VHF 170-230Mhz/UHF 470-862Mhz

Gain: 5dB/25dB(With Amplifier)

VSWR: max 2.0

Impedance: 75Ω

Cable length: 3meter 1.5C-2V cable/customized

Connector: F male/IEC male

Power supply: USB port(5V/50mA)

Polarization: Horizontal+Vertical

Operation temperature:-20~85°C

Working humidity: 20~85%

\*please read the instruction manual carefully before using this antenna.

## Check the following tips

1. Please try to put the antenna to a higher location, like on a wall better close to a window and no obstacle outside, trees, buildings etc. Recommend mounting it to the window for best result.
2. Again to turn around the antenna left to find the best direction. Always rescan for channels after moving the antenna.
3. If the received signal is not good, try changing the antenna direction, whether the installation direction is horizontal or vertical. and then rescan the channel.
4. TV reception capacity depends on the distance among your home, transmitting tower and surrounding environments.
5. Reception will vary based on factors like geography and location of the broadcast signal; antenna hills, buildings and even tall trees can impact reception.

## FCC Requirement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

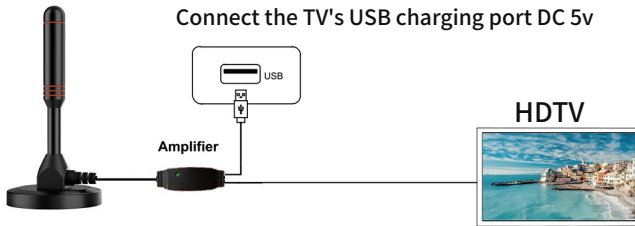
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

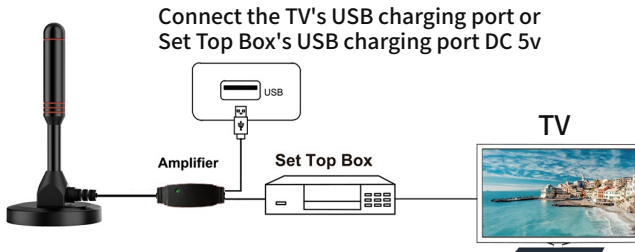
# How to connect the antenna to TV

## Instructions to set up easily

### Option1:With amplifier connection



Connected to TV with HDTV tuner

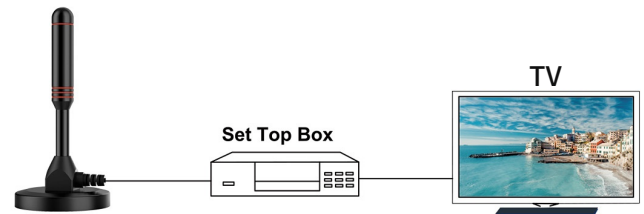


Connected to Set Top BOX

### Option2:No amplifier connection



Connected to TV with HDTV tuner



Connected to Set Top BOX