

MS-45MAX USER GUIDE

MS-45MAX MULTI-Directional HDTV Antenna with clear HD receiving capabilities for all signals including HDTV, SDTV, RCA's DTTV. MS-45MAX includes copper boost giving you access to signal up to 45+ miles away. Can be used both indoor and outdoor. It has a built-in magnetic base allowing quick mounting to walls or metal objects. No assembly or tools required. Can be used for HOME, BOAT, RV and much more.

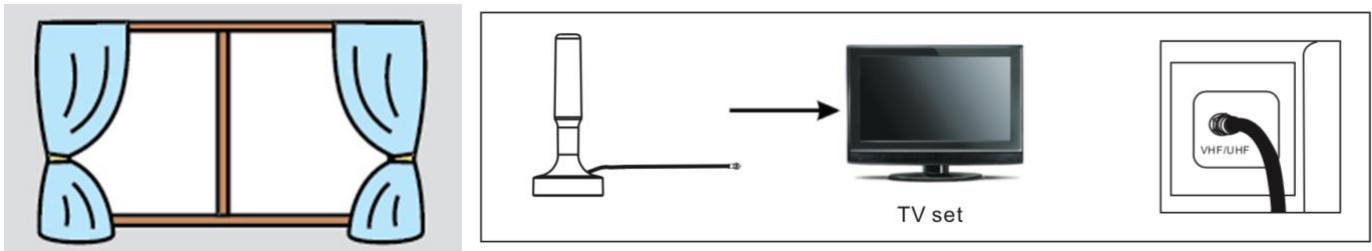


For best results please read directions below.

- A. Finding the best location for the antenna is important. You may need to move and re-scan for best channel result. MOUNT THE ANTENNA TO METAL OBJECTS THIS CAN HELP THE MAGNETIC FIELD OF THE ANTENNA HELPING ITS PERFORMANCE.

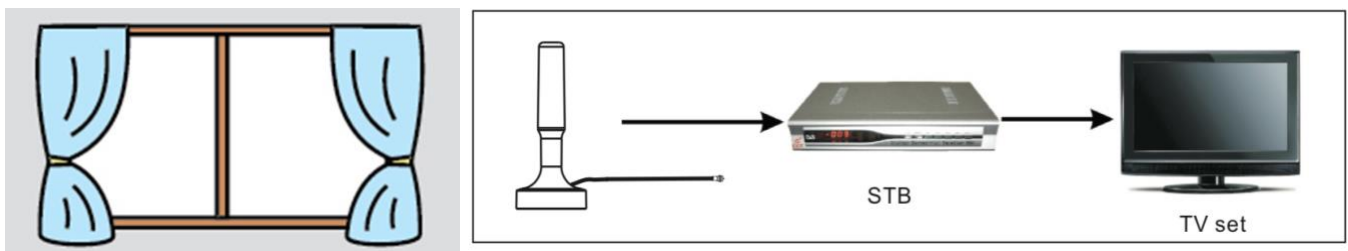
Note: Generally speaking, the best location for the antenna is close to a window or outside preferably.

Connect coaxial wire quick connect end to the back directly to the TV antenna input VHF/UHF.
(Shown below)



- B. Antenna connected to STB (Set-Top-Box) then to TV. First, please connect the antenna output cable to the antenna input socket of STB. And then, connect STB out-put cable to the antenna input of TV set. Older televisions made before 2007 require this setup using ATSC digital convertor box to receive digital signal

(Shown below)



To see what channels are available by zip code:

Please visit www.fcc.gov/media/engineering/dtvmmap

STEPS TO PROGRAM ANTENNA TO YOUR TV SET (must do)

HOW TO SETUP ANTENNA

General Instructions:

1. Select **Menu** on the television remote that came with the TV or converter box.
2. Select **Settings**
3. Select **Channel Setup**
4. Select **Antenna** or **Air**; not Cable
5. Select **Channel Search** or **Channel Scan**; scan steps may vary.



Note: Antenna may not work on older TV's made prior to 2006.
ATSC Digital Converter box may be required.

Run a channel scan after connecting and positioning antenna

ALSO SCAN:

- Anytime antenna is moved
- Every month
- If you lose a channel

Scanning finds all available channels including newly added or changed.

COMO INSTALAR LA ANTENA

Paso 1: Conecta La antena atrás de su television con el cable coaxial.

Paso 2: Seleccione MENU en su television con El control de su television.



Seleccione SETTINGS

Seleccione CHANNEL SETUP

Seleccione ANTENNA o AIR (NO CABLE)

Seleccione Auto Scan, Auto Program o channel scan.

(Para maximo resultado ponga la antena en un lugar alto)

magicsticktv.com

Troubleshooting

> My TV is not picking up any stations?

Make sure your TV is newer than 2007, you can find the Manufactured date on back of TV. If your TV is older than 2007 you may need to buy a digital convertor box to view digital channels.

> Can I use the antenna in basement?

TV signals usually cannot penetrate into basement locations due to their lower elevation. For best result place antenna near a window.

> Channels are not coming in clear?

Do a slight adjustment and see if that changes picture quality, also place Antenna higher and repeat scan for channels or auto program.

> No Channels are found?

Position antenna to a new location and repeat setup. Please visit www.fcc.gov/media/engineering/dtvmmaps to check signal.

Also check coaxial wire connection and secure tightly to Input marked ANT/VHF/UHF Antenna Input.

>Some Channel break up AND I'M ONLY GETTING FEW CHANNELS?

Move the Antenna slightly to a higher location and re-scan for channels. MOUNT THE ANTENNA TO universal mounting disc, Try vertical and horizontal positions. Tip: ATTACHING TO METAL OBJECTS CAN HELP THE MAGNETIC FIELD OF THE ANTENNA AND INCREASE RECEPTION PERFORMANCE.

Please Note: Other variables, which are not related to antenna performance, can affect your reception. These include distance from the source transmitting the desired station, and man-made and natural conditions. Example: Obstacles such as buildings and trees between the transmitting source and your antenna.