



DTV Transition Options for setting up a converter box

Before you beginning installation of the converter box, unplug the TV, and—if you are using an indoor, amplified antenna—also unplug the antenna.

Open the package with the new converter box. Besides the converter box, the package should also include a coaxial wire and a remote control.

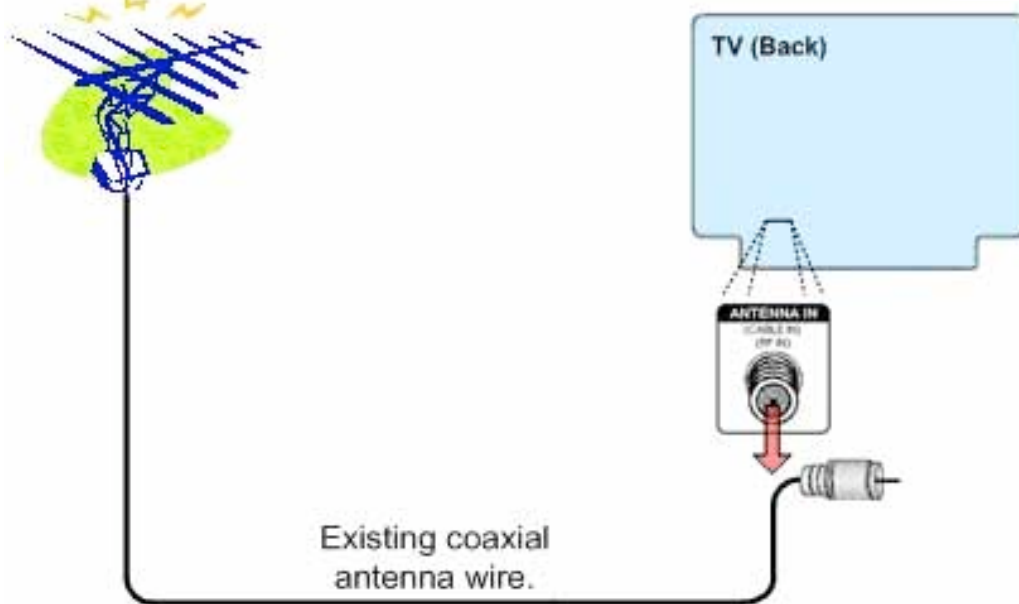
Setting Up the Converter Box (Basic)

The TV is connected to the antenna with a co-axial cable.

Step 1 Unplug the existing coaxial antenna wire from your TV “Antenna In (RF)” port.



Coaxial Wire



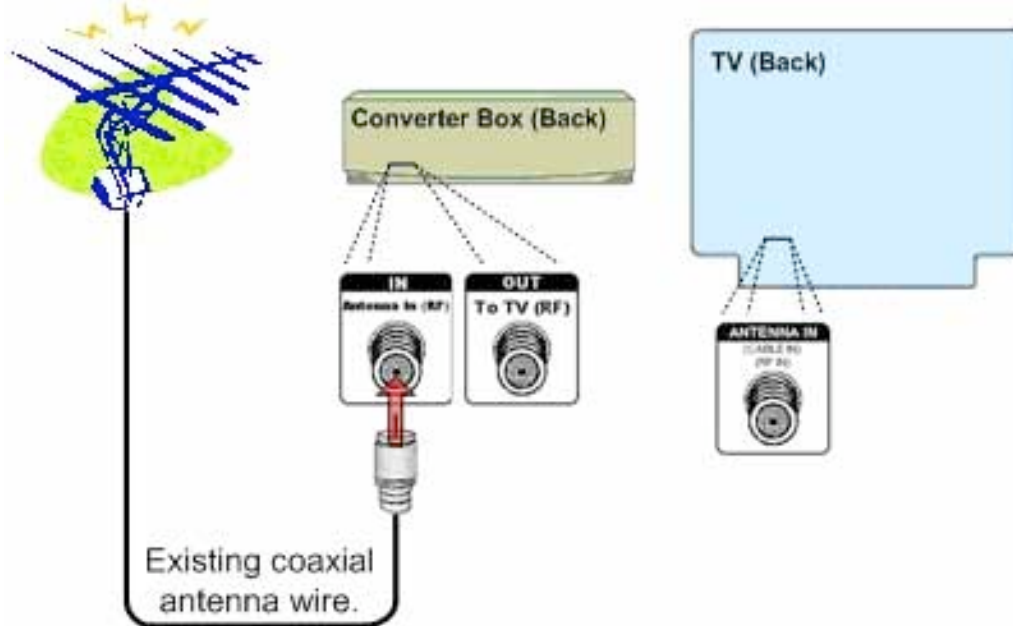
DTV Transition

Information for the
Deaf, Hard of Hearing and Deaf-Blind

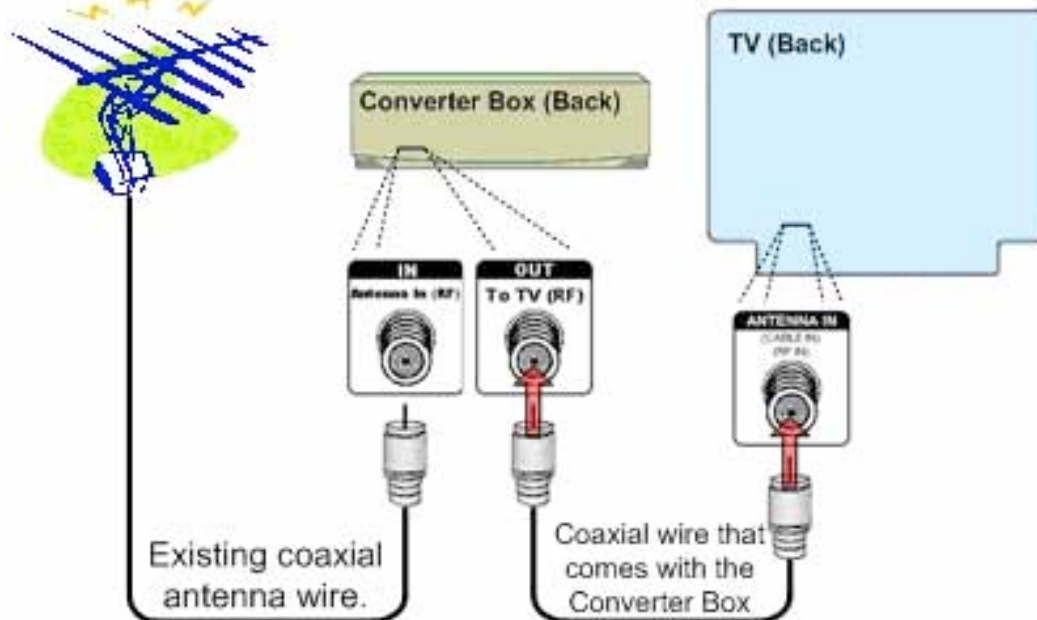
*Are you
connected?*



Step 2 Plug the existing coaxial wire into the “Antenna In (RF)” port on the converter unit.



Step 3 Using the coaxial wire that came with the converter, plug one end into the “Out To TV (RF)” port on the converter box. Plug the other end into the “Antenna In (RF)” port on the TV.





Step 4 Plug the power cords on the converter box and TV into power outlets, and turn on the TV and converter. If you are using amplified rabbit ears, make sure the antenna is also plugged in. Using the instructions that come with the converter box, tune the TV to channel 3 or 4. Using the remote that came with your converter box, follow the on-screen set-up guide to scan for available DTV channels.

Some converter boxes include an "analog pass-through" feature, which will also allow the TV to receive any local stations that still broadcast in analog. Look at the instructions that come with the converter box to see if this feature is included, and to learn how to tune analog channels.

Setting Up the Converter (Basic with twin-lead antenna wire)

Some older antennas use twin-lead terminals to attach the antenna, instead of a coaxial connector plug or port. Two adaptor plugs are needed to use this type of antenna wire with the converter box.



Step 1 Unscrew the existing twin-lead antenna wire from your TV "Antenna In" twin-lead terminals.

Step 2 Attach the existing twin-lead antenna wire to the twin-lead terminals on the twin-lead adaptor. Then plug the adaptor's coaxial connector into the "Antenna In (RF)" port on the converter box.

Step 3 Using the coaxial wire, plug one end into the "Out To TV (RF)" port on the converter box. Plug the other end into the coaxial port on the coaxial adaptor. Then attach the twin-lead output of the coaxial adaptor to your TV "Antenna In" twin-lead terminals.

Step 4 Plug the power cords on the converter box and TV (and antenna, if an indoor, amplified antenna is being used) into a power outlet, and turn on the TV and converter box. Tune the TV to channel 3 or 4. Use the remote that came with the converter box and follow the on-screen set-up guide to scan for available DTV channels.

Some converter boxes include an "analog pass-through" feature, which will also allow the TV to receive any local stations that still broadcast in analog. Look at the instructions that come with the converter box to see if this feature is included, and to learn how to tune analog channels.



Setting Up the Converter with a VCR

If you use a single converter box and Set-Up #1 (below), you can watch and record one channel at a time. If you use two converter boxes and Set-up #2, you can watch one channel while recording a different channel.

Set-up #1: Watch and Record One Channel at a Time

The converter box will come with a coaxial wire and a remote control. Before beginning, unplug the power from the TV, VCR, and antenna (if you are using an indoor, amplified antenna).

Step 1 Unplug the existing coaxial antenna wire from the VCR “Antenna In (RF)” port.

Step 2 Plug the existing coaxial wire into the “Antenna In (RF)” port on the converter box.

Step 3 Using the coaxial wire that came with the converter box, plug one end into the “Out To TV (RF)” port on the converter. Plug the other end into the “Antenna In (RF)” port on your VCR.

Leave the connection from the VCR to the TV as is (either an A/V cable or coaxial wire). No change to this connection is needed.

Step 4 Plug the power cords on the converter box, VCR, TV, and antenna (if you are using an indoor, amplified antenna) into a power outlet, and turn the devices on. Tune the VCR to channel 3 or 4, following the instructions in the converter box manual, and set the TV to display video from your VCR. Using the remote that comes with the converter box, follow the on-screen set-up guide to scan for available DTV channels. It will be possible to record programming on the channel that is tuned in on the converter box.

Set-up #2: Watch One Channel while Recording a Different Channel

The following items are needed for set-up 2: four lengths of coaxial wire, a set of A/V cables, a 2-way splitter, and two converter boxes. Each converter box will include a coaxial wire, a set of A/V cables (three wires with red, white and yellow plugs), and a remote control. Unplug the power from the TV, VCR, and antenna (if using an indoor, amplified antenna).

Step 1 Unplug the existing coaxial antenna wire from the VCR “Antenna In (RF)” port.

Step 2 Unplug coaxial wire #2 from the VCR “To TV (RF)” port. Leave the other end of wire #2 plugged in to the TV.



Step 3 Plug the existing coaxial antenna wire into the “In” port on the 2-way splitter.

Step 4 Plug the loose end of wire #2 into the “Out to TV (RF)” port on converter box “A”.

Step 5 Plug one end of coaxial wire #3 into one of the “Out” ports on the 2-way splitter. Plug the other end into the “Antenna In (RF)” port on converter box “A”.

Step 6 Plug one end of coaxial wire #4 into the other “Out” port on the 2-way splitter. Plug the other end into the “Antenna In (RF)” port on converter box “B”.

Step 7 Plug one end of coaxial wire #5 into the “Out to TV (RF)” port on converter box “B”. Plug the other end into the “Antenna In (RF)” port on the VCR.

Step 8 Using the set of A/V cables, plug one end of the cables into the “A/V Out” ports on the VCR. Match the colors of the plugs to the colors of the ports, so that red plugs into red, white into white, and yellow into yellow. Plug the other end of the cables into the “A/V In” port on the TV set in the same way. If the TV does not have a red (Audio R) port, leave the red cable unplugged on both ends.



Step 9 Plug the power cords on the converter boxes, VCR, TV, and antenna (if you are using an indoor, amplified antenna) into power outlets, and turn them all on. Tune the TV to channel 3 or 4 and follow the instructions in the converter box manual to set up Converter Box “A”. Using the



remote control that came with converter box A, follow the on-screen set-up guide to scan for available DTV channels.

Step 10 Set the TV to “Audio/Video In” tune the VCR to channel 3 or 4, and follow the instructions in the converter box manual to set up converter box “B”. Using the remote that came with converter box “B”, follow the on-screen set-up guide to scan for available DTV channels.

* To record a program set the channel on the VCR to channel 3 or 4, and tune the converter box to the desired channel.

* If the converter box includes a “universal remote control” or you already have your own universal remote control, follow the instructions that come with the converter box to program the remote to work for the TV, VCR and the converter box.

* A DVD Recorder or DVR can be connected in a manner similar to the steps outlined above.