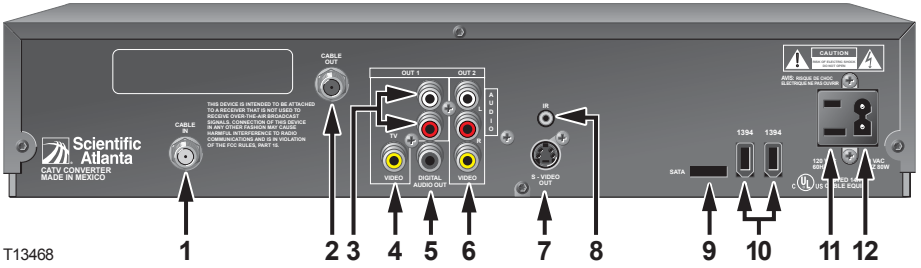






# Back Panel Connectors



T13468

**Note:** This back panel may vary from actual product.

- 1 Cable In** Connects to a coaxial cable that delivers the signal from your service provider
- 2 Cable Out** Connects to a coaxial cable that sends analog audio and video signals to a TV or VCR. These signals are standard-definition TV (SDTV) video and stereo audio
- 3 Audio Out (LEFT and RIGHT)** Connects to RCA cables that send analog audio signals (left and right) to the stereo inputs on a TV
- 4 Video Out** Connects to the video input of a TV or VCR
- 5 Digital Audio Out** Connects to an RCA cable that sends a digital audio signal to a surround-sound receiver or other digital audio device
- 6 Secondary Video and Audio Out** Connects to either a VCR for archiving saved content from the DVR or connects to another set of inputs (composite) on your TV
- 7 S-Video Out** Connects to an S-Video cable that sends an S-Video signal to your TV or VCR. This signal is standard definition, but higher quality than other SDTV connections
- 8 IR** Connector reserved for future use
- 9 eSATA** Connects to an external Serial ATA (eSATA) hard disk drive for expanded drive space. (An eSATA drive is not an archival device.) Check with your service provider for a list of approved hard drive models for use with the DVR.
- 10 1394** Connects to display devices equipped with a 1394 input (may not be available on all DVR models)
- 11 AC Outlet** Connects to the AC power cord from another device, such as a TV
- 12 AC Power Input** Connects to the power cord to deliver power to the DVR

# Connecting the DVR

To connect your DVR to your entertainment devices, complete these steps.



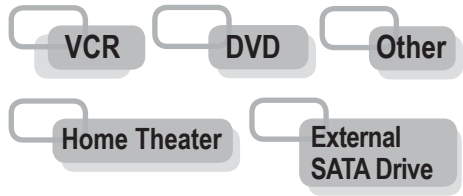
Connect the coaxial cable that carries the signal from your service provider to the CABLE IN connector on the back panel of the set-top.



Connect your SDTV to the DVR. Refer to the **Connections for a Standard-Definition TV and Standard VCR** section on page 5.



Identify the additional devices you will connect to the DVR and TV. See pages 8 through 11 and the related user guides for more information.



Plug the DVR and the TV into an AC power source.

**Important:** To protect the set-top from power surge damage, ground (earth) your cable product to provide some protection against voltage surges and built-up static charges. To avoid these voltage surges that can be caused by lightning storms and power outages, plug the set-top into a surge protector to reduce the risk of damage.



Do not turn on the DVR or TV yet.



It may take several minutes for the DVR to receive the latest software, programming, and service information. Wait until one of the following appears on the front panel of the DVR to indicate the update is complete:

- Current time
- Four dashes (- - - -)

**Note:** If four dashes appear, your DVR is not authorized. Call your service provider.



To begin watching TV, turn the TV ON, and press POWER on the front panel of the DVR or press Power on the remote control.











