

Connecting the Explorer 3240HD Digital-Only Set-Top



Notice for CATV Installers

CATV Installers Notice

If you are a CATV installer, read the information in the box below.

Note to CATV System Installer (U.S.A. and Canada Only)

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC (Section 54, Part I of the Canadian Electrical Code), that provides guidelines for proper grounding and, in particular, specifies that the CATV cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.



This symbol is intended to alert you that uninsulated voltage within this product may have sufficient magnitude to cause electric shock. Therefore, it is dangerous to make any kind of contact with any inside part of this product.



CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.

WARNING
TO PREVENT FIRE OR ELECTRIC SHOCK,
DO NOT EXPOSE THIS UNIT TO RAIN OR
MOISTURE.



This symbol is intended to alert you of the presence of important operating and maintenance (servicing) instructions in the literature accompanying this product.

CONTENTS

IMPORTANT SAFETY INSTRUCTIONS	4
Welcome!	6
Safety First	6
Identify Your 3240HD.....	6
What's On the Front Panel?	7
What's On the Back Panel?	8
Connecting the 3240HD	10
Connections for a Standard-Definition TV and VCR	11
Watch TV	12
Performance Tips	12
Frequently Asked Questions.....	12
Connecting to an HDTV Using YPbPr Cables and Audio Cables	13
Connecting to an HDTV and Stereo VCR	14
Connecting to a Home Theater Receiver, HDTV, and Stereo VCR.....	15
Connecting to an HDTV and a DVD Player.....	16
Connecting to an HDTV Using YPbPr Cables and Audio Cables Loop-Through Model	17
Connecting to an HDTV Using a DVI Cable and Audio Cables.....	18
Connecting to an HDTV and a Stereo VCR Loop-Through Model.....	19
Connecting to a Home Theater Receiver, HDTV, and Stereo VCR Loop-Through Model	20
Connecting to an HDTV and DVD Player Loop-Through Model	21
Connecting to an HDTV and D-VHS Player Loop-Through Model.....	22
Compliance Information.....	23

IMPORTANT SAFETY INSTRUCTIONS

Heed Warnings

Adhere to all warnings on the product and in the operating instructions.

Read, Retain, and Follow These Instructions

Read all of the instructions before you operate this product. Follow all operating instructions that accompany this product. Retain the instructions for future use. Give particular attention to all safety precautions.

Comply With Warnings

Avoid electric shock. Comply with all warnings and cautions in the operating instructions, as well as those that are affixed to this product.

Power Warnings

Providing a Power Source

A label on this product indicates the correct power source for this product. Operate this product only from an electrical outlet with the voltage and frequency indicated on the product label.

If you are uncertain of the type of power supply to your home or business, consult your cable service provider or your local power company.

Grounding This Product (USA/Canada Only)



WARNING: To avoid electric shock and fire hazard, match the plug and outlet connections carefully, then fully insert. If the plug and outlet do not match, or you cannot fully insert the plug, contact an electrician to update your power outlets

If this product is equipped with either a three-prong (grounding pin) safety plug or a two-prong (polarized) safety plug, follow these safety guidelines to properly ground this product:

- For a 3-prong plug (one prong on this plug is a protective grounding pin), insert the plug into a grounded mains, 3-prong outlet.

Note: This plug fits only one way. If you are unable to insert this plug fully into the outlet, contact your electrician to replace your obsolete outlet.

- For a 2-prong plug (a polarized plug with one wide blade and one narrow blade), insert the plug into a polarized mains, 2-prong outlet in which one socket is wider than the other.

Note: If you are unable to insert this plug fully into the outlet, try reversing the plug. If the plug still fails to fit, contact an electrician to replace your obsolete outlet.

Overloading



WARNING: Avoid electric shock and fire hazard! Do not overload mains AC outlets and extension cords. For products that require battery power or other power sources to operate them, refer to the operating instructions for those products.

Do not overload electrical outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock. For products that require battery power or other sources to operate, refer to the operating instructions for that product.

Preventing Power Cord Damage

Arrange all power cords so that people or pets cannot walk on the cords. Do not place objects on the cords. Do not lean objects against the cords. Placing objects on or leaning objects against cords can damage the cords. Give particular attention to cords at the point at which the cord connects to plugs, at the electrical outlets, and where the cords exit the product.

Usage Warnings

Providing Ventilation

This product has openings for ventilation that protect it from overheating. To ensure the reliability of this product, do the following:

- Do not block or cover these openings.
- Do not place entertainment devices (such as VCRs or DVDs), lamps, books, vases with liquids, or other objects on top of this product.
- Do not place this product in any of the following locations:
 - On a bed, sofa, rug, or similar surface
 - Near heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat
 - In an enclosure, such as a bookcase or rack, unless the installation provides proper ventilation

Selecting a Proper Location



WARNING: Avoid personal injury and damage to this product! An unstable surface may cause this product to fall.

Place this product in a location that is close enough to an electrical outlet and where the power cord is easily accessible to be disconnected from the wall outlet or from the rear panel of the product.

Important: The power cord is the mains power supply disconnect device.

Place this product on a stable surface. The surface must support the size and weight of this product.

Cleaning This Product



WARNING: Avoid electric shock! Unplug this product before cleaning.

Before cleaning this product, unplug it from the electrical outlet. Use a damp cloth to clean this product. Do not use a liquid cleaner or an aerosol cleaner. Do not use a magnetic/static cleaning device (dust remover) to clean this product.

IMPORTANT SAFETY INSTRUCTIONS, continued

Protecting This Product From Foreign Objects and Water or Moisture Damage



WARNING: Avoid electric shock and fire hazard! Never push objects through the openings in this product. Foreign objects can cause electrical shorts that can result in electric shock or fire. Do not expose this product to rain or moisture. Do not place objects filled with liquid, such as vases, on this product.

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.

Do not expose this product to liquids or moisture. Do not place this product on a wet surface. Do not spill liquids on or near this product.

Do not use this product near water (such as a bath tub, wash bowl, sink, or laundry tub), in a wet basement, or near a swimming pool.

Accessories



WARNING: Avoid any potential for electric shock or fire. Do not use accessories with this product unless recommended by your cable service provider.

Avoid any potential for electric shock or fire. Do not use accessories with this product unless recommended by your cable service provider.

Service Warnings

Servicing This Product



WARNING: Avoid electric shock! Opening or removing the cover may expose you to dangerous voltages. This product contains no user-serviceable parts. Refer all servicing to qualified service personnel.

Do not open the cover of this product. If you open the cover, your warranty will be void. Refer all servicing to qualified personnel only. Contact your cable service provider for instructions.

Obtaining Service for Product Damage

For damage that requires service, unplug this product from the AC outlet. Then, contact your cable service provider or qualified service personnel to obtain service for the following conditions:

- If there is damage to the power-supply cord or plug
- If liquid enters this product
- If you expose this product to rain or water
- If you drop this product, a heavy object falls on this product, or damage occurs to the cover of this product
- If this product does not operate normally by following the operating instructions
- If this product exhibits a distinct change in performance

Checking Product Safety

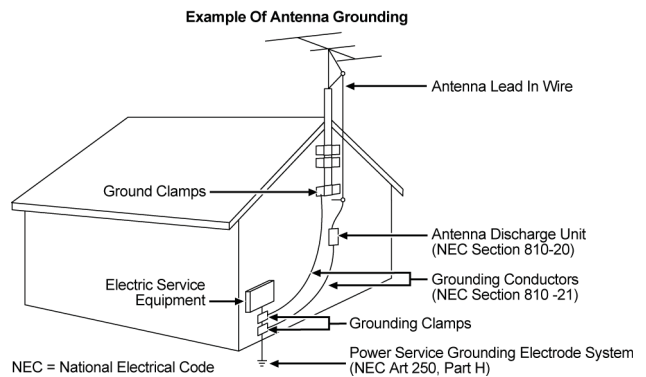
Upon completion of any service or repairs to this product, the service technician must perform safety checks to determine that this product is in proper operating condition.

Outdoor Grounding System

If this product connects to an outdoor antenna or cable system, be sure the antenna or cable system is grounded (earthed). This provides some protection against voltage surges and built-up static charges.

Article 810 of the National Electric Code (NEC) ANSI/NFPA No. 70-1990, provides the following information:

- Grounding of the mast and supporting structure
- Grounding the lead-in wire to an antenna discharge unit
- Size of the grounding conductors
- Location of the antenna-discharge unit
- Connection to grounding electrodes
- Requirements for the grounding electrodes (see the following antenna grounding diagram as recommended by NEC ANSI/NFPA 70)



Lightning

For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges. Plugging this product into a surge protector may reduce the risk of damage.

Note: Unplugging this product for an extended period of time can result in loss of authorization. For reauthorization, contact your cable service provider.

Power Lines



WARNING: To avoid electric shock, do not locate an outside antenna system in the vicinity of overhead power lines or power circuits.

Do not locate an outside antenna system in the vicinity of overhead power lines or power circuits. When installing an outside antenna system, take extreme care to keep from touching power lines or circuits, as contact might be fatal.

Welcome!

The Explorer® 3240HD™ Digital-Only Set-Top is an all digital content delivery system that offers exceptional audio and video quality.

Through the 3240HD, you can access interactive services, such as video-on-demand and pay-per-view programs, on every outlet in the home. Contact your cable service provider for information about these and other available services.

Use the instructions in this guide to install the 3240HD, to become familiar with the buttons on the front panel, and to access your cable services. Then, sit back and enjoy the Explorer 3240HD Set-Top experience!

For more information about this product, visit our website:

<http://www.cisco.com/web/consumer/support/index.html>

Safety First

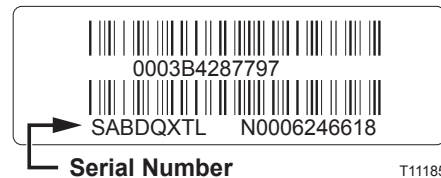
Before using the 3240HD, read the IMPORTANT SAFETY INSTRUCTIONS section of this guide.

Identify Your 3240HD

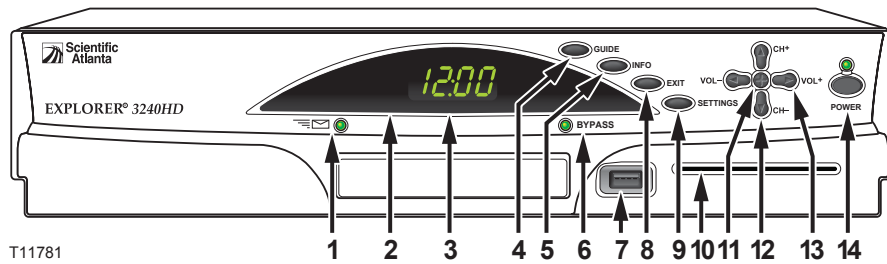
To find the serial number for your 3240HD, look on the back panel for a label that is similar to the example shown here. The serial number begins with "SA" and is located in the lower left corner of the bar code.

If the 3240HD requires troubleshooting in the future, your cable service provider may ask for this serial number.

Use the space provided here to record the serial number:



What's On the Front Panel?



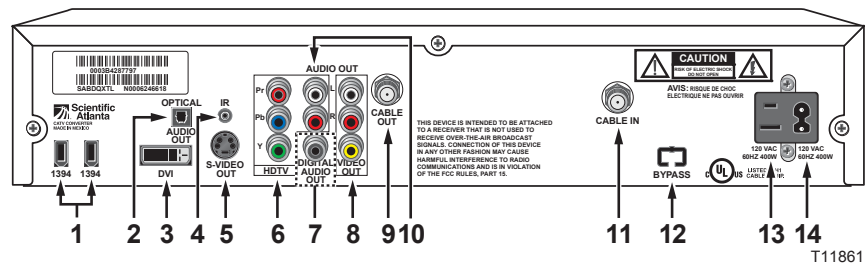
T11781

- | | |
|----------------------------|--|
| 1 Message Indicator | Blinks or illuminates when a message from your cable service provider is waiting. To access the message, press the Info button |
| 2 IR Sensor | Receives the infrared signal from the remote control |
| 3 LED Display | Displays the selected channel number and time of day |
| 4 Guide | Accesses on-screen services, such as the on-screen guide, video-on-demand, or pay-per-view |
| 5 Info | Displays a description of the selected program. This button is available from the on-screen guide and while viewing a program |
| 6 Bypass* | Illuminates when the optional bypass feature is on
Note: The Bypass feature does not apply to the 3240HD loop-through model. |
| 7 USB Port* | Connects to external equipment, such as a keyboard |
| 8 Exit | Exits menus, on-screen guide, and program information |
| 9 Settings | Provides access to the Settings menu |
| 10 Smart Card Slot* | Allows smart card access |
| 11 Select | Provides access to your on-screen selection |
| 12 CH+, CH- | Enables you to scroll up and down through the channels |
| 13 VOL+, VOL- | Enables you to increase and decrease the volume |
| 14 Power | Turns the 3240HD on and off. The light above of the Power button illuminates when the power is on |

* Contact your cable service provider for more information on the availability of these features.

What's On the Back Panel?

3240HD Standard Model

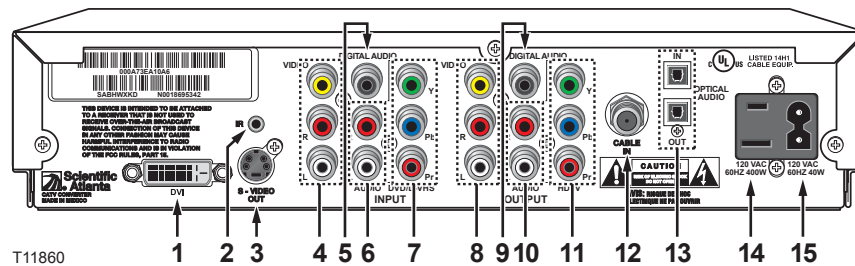


- 1 1394*** 1394-equipped (FireWire) connector reserved for future use and may not be available on all 3240HD models
- 2 Optical Audio Out*** Sends a digital audio signal to a surround-sound receiver or other digital audio device. This connector may not be available on all 3240HD models
- 3 DVI*** Provides digital video signals to the HDTV
- 4 IR Port*** Use with the optional VCR Commander™ service
- 5 S-Video Out** Sends an S-Video signal to your TV or VCR. This signal is standard definition (SD) but higher quality than other SDTV connections
- 6 YPbPr Out** Use these ports to provide HDTV signals to your HDTV
- 7 Digital Audio Out** Sends a digital audio signal to a surround-sound receiver or other digital audio device
- 8 Video & Audio Out** Sends SDTV analog video and audio signals to a standard TV or VCR
- 9 Cable Out** Sends mono analog audio and SDTV video signals to a TV or VCR. This connection is not available on the 3240HD loop-through model
- 10 Audio Out** Sends analog audio signals (left and right) to a stereo receiver or an HDTV
- 11 Cable In** Receives the signal from your cable service provider
- 12 RF Bypass*** Use for optional RF Bypass module to allow you to view one channel while recording another. This connection is not available on the 3240HD loop-through model
- 13 AC Switched Outlet** Controls power of another device, such as a TV
- 14 AC Power Input** Delivers power to the set-top

* Contact your cable service provider for more information on the availability of these features.

What's On the Back Panel?

3240HD Loop-Through Model



- | | |
|---------------------------------------|---|
| 1 DVI* | Provides digital video signals to the HDTV |
| 2 IR Port* | Use with the optional VCR Commander service |
| 3 S-Video Out | Provides standard definition but higher quality than other SDTV connections |
| 4 Audio & Video In | Receives SDTV analog video and audio signals from a VCR or other analog device |
| 5 Digital Audio Input | Receives a digital audio signal from another digital audio device |
| 6 Audio Input | Receives audio signals from a DVD, D-VHS, or HD video device |
| 7 YPbPr In | Receives component signals from a DVD, D-VHS, or HD video device |
| 8 Video & Audio Out | Sends SDTV analog video and audio signals to a standard TV or VCR |
| 9 Digital Audio Out | Sends a digital audio signal to a surround-sound receiver or other digital audio device |
| 10 Audio Out | Sends analog audio signals (left and right) to a stereo receiver or an HDTV |
| 11 YPbPr Out | Provides HDTV signals to your HDTV |
| 12 Cable In | Receives signal from your cable service provider |
| 13 Optical Audio In & Out* | Sends or receives digital audio signals using an optical cable |
| 14 AC Switched Outlet | Controls power of another device, such as a TV |
| 15 AC Power Input | Delivers power to the set-top. |

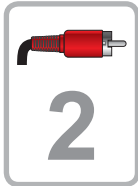
* Contact your cable service provider for more information on the availability of these features.

Connecting the 3240HD

To connect your 3240HD to your entertainment devices, complete these steps.



Connect the coaxial cable that carries the signal from your cable service provider to the Cable In connector on the back panel of the 3240HD.



To connect your SDTV to the 3240HD, see the connection diagrams beginning on page 11. Select the configuration that best matches your entertainment devices.



Plug the 3240HD and the TV into an AC power source.

Important: To protect the 3240HD 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 3240HD into a surge protector in order to reduce the risk of damage.



Do not turn on the 3240HD or TV yet.



It may take several minutes for the 3240HD to receive the latest software, programming, and service information. Wait until you see one of the following displays on the front panel of the 3240HD that indicates that the update is complete:

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

Note: If four dashes are displayed, you must call your cable service provider to get the 3240HD authorized.



To begin watching TV, turn the TV ON, and press POWER on the front of the set-top box.

Automatic Software Updates

Upon power-up, the TV screen may occasionally display a message that indicates the 3240HD is automatically updating its software. Wait for the time to display on the front panel of your 3240HD. When the front panel displays the time, the update is complete.



















Connections for a Standard-Definition TV and VCR

When using the 3240HD with an SDTV, you must make the following connections to view content. Check your user's guide that came with your TV for connection instructions.

Use *one* of the following connection combinations, but not both:

- Connect the CABLE OUT port from the set-top to the CABLE IN/ANT IN port on a TV or VCR.
- Connect the VIDEO OUT port and the L/R AUDIO OUT ports from the set-top to the VIDEO IN and L/R AUDIO IN ports on a TV or VCR.

Note: The S-Video connection is an *optional* connection. However, it is the preferred video connection if it is available on your TV. You must make a separate audio connection when using S-Video and Video.

Required Connections to an SDTV		3240HD Connections	SDTV Connections
Video	<p>The Video Out connection provides a video connection to standard-definition TVs.</p> <p>The left and right audio outputs provide stereo sound when connected to a stereo receiver or a TV with stereo sound.</p>	 VIDEO OUT  L  R AUDIO OUT	 VIDEO IN  L  R
S-Video	<p>The S-Video Out connection provides the optimal video connection to SDTVs.</p> <p>The left and right audio outputs provide stereo sound when connected to a stereo receiver or a TV with stereo sound.</p>	 S-VIDEO OUT  L  R AUDIO OUT	 S-VIDEO IN  L  R
Cable Out	<p>The Cable Out connection provides both a video and audio connection to an SDTV.</p>	 CABLE OUT	 CABLE OUT
Optional Connections		3240HD Connections	SDTV Connections
VCR	<p>The Cable Out connection provides both a video and audio connection to the VCR.</p>	 CABLE OUT	 CABLE OUT
Home Theater	<p>The Digital Audio Out connection provides an excellent audio signal to a surround-sound receiver or other digital audio devices.</p> <p>Note: Digital audio is only active on digital channels.</p>	 DIGITAL AUDIO OUT	 VIDEO IN

Watch TV

Access Services and Programs

Access cable services and programs by pressing the following keys on the remote control:

- **Guide**—Access the on-screen guide. The on-screen guide displays schedules of TV programs and other services available from your cable service provider, such as video-on-demand and pay-per-view programs.
- **Arrows**—Highlight a program in the schedule.
- **Info**—Display a specific program description (either from the on-screen guide or while viewing a program).
- **Select**—View a specific program in the guide.

Performance Tips

If the 3240HD does not perform as expected, the following tips may help. If you need further assistance, contact your cable service provider.

No Picture

- Verify that the power to your TV is turned on.
- If the 3240HD is plugged into a wall switch, verify the wall switch is in the ON position.
Note: You should *avoid* plugging the 3240HD into an outlet that is controlled by a wall switch.
- Verify that all cables are properly connected.
- If your system includes a VCR or stereo, verify that you have properly connected them to the 3240HD.
- Verify that your TV is connected to the proper TV input port.
- Verify that the TV is set to the proper input.

No Color

- Verify that the current TV program is broadcast in color.
- Adjust the TV color controls.

No Sound

- If your setup includes a stereo, verify that you have properly connected it to the 3240HD.
- Verify that the volume is turned up.
- Verify that the mute function is not engaged.

Frequently Asked Questions

Where are the connection diagrams?

The diagrams on the following pages show examples of typical connections for the 3240HD.

What cables do I need?

Some of the cables shown in the diagrams may not be included with the 3240HD. The required cables are shown in the connection diagrams on the following pages.

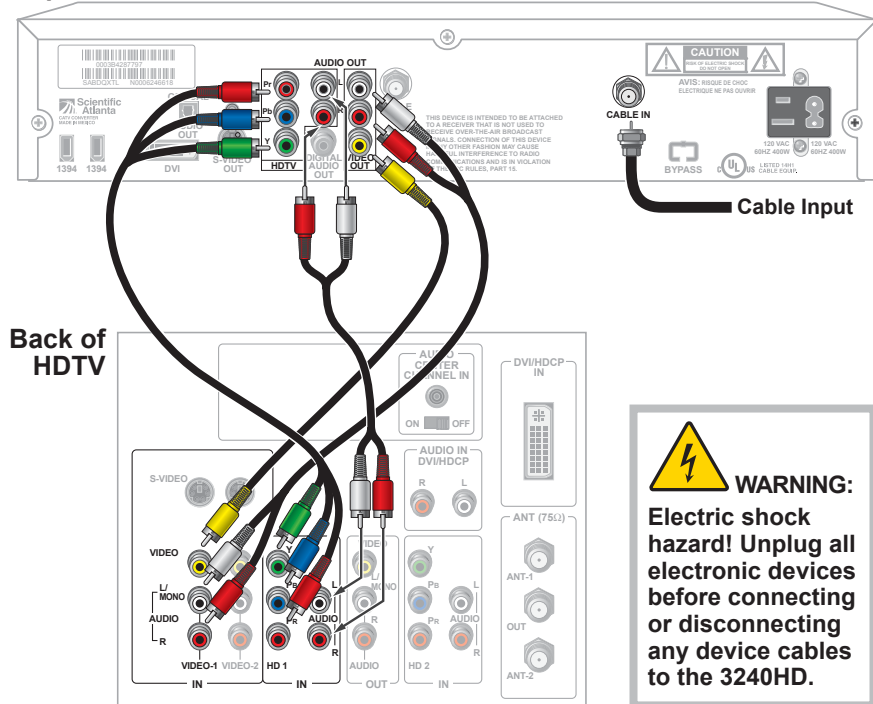
Connecting to an HDTV Using YPrPb Cables and Audio Cables

- 1 Connect the YPrPb on the 3240HD to the YPrPb on the HDTV.

- 2 Connect the AUDIO OUT on the 3240HD to the AUDIO IN on the HDTV.

- 3 Connect the VIDEO OUT on the 3240HD to the VIDEO IN on the HDTV.

Explorer 3240HD DHCT



WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

T11782

Connecting to an HDTV and Stereo VCR

- 1 Connect the 3240HD to the HDTV.

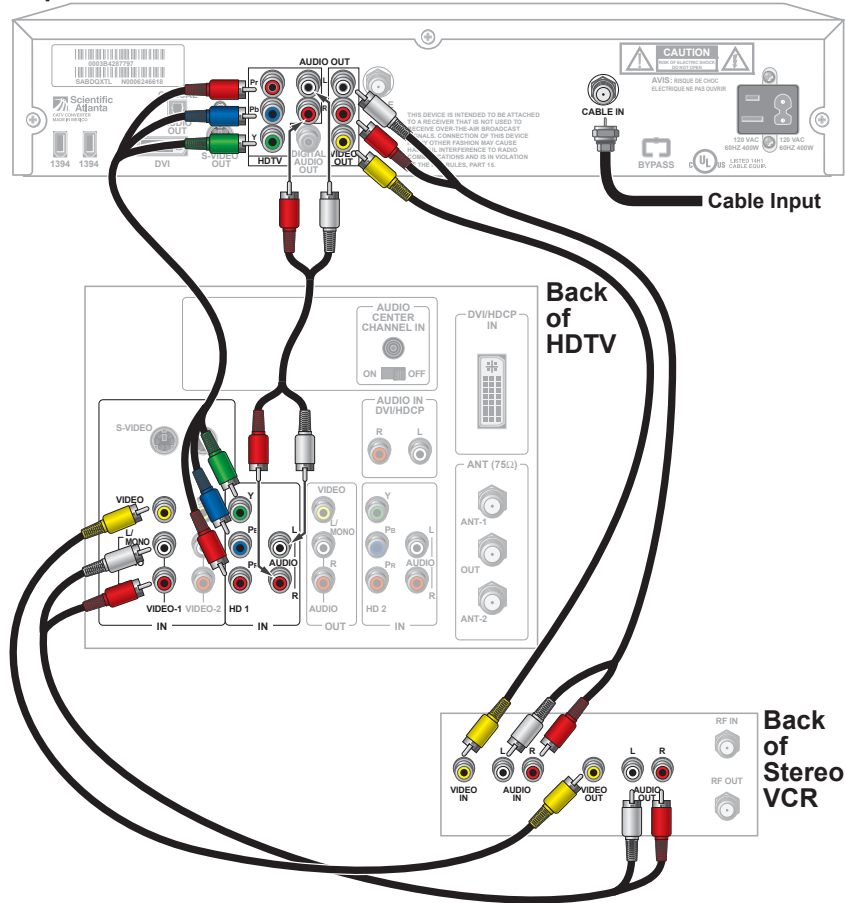
- 2 Connect the HDTV to the Stereo VCR.

- 3 Connect the Stereo VCR to the 3240HD.



WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

Explorer 3240HD DHCT



T11783

Connecting to a Home Theater Receiver, HDTV, and Stereo VCR

1

Connect the 3240HD to the Home Theater Receiver.

2

Connect the Home Theater Receiver to the Stereo VCR.

3

Connect the Home Theater Receiver to the HDTV.

Setting Up Digital Cable

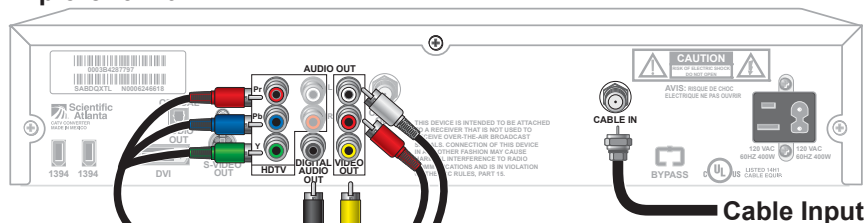
4

To set up digital cable, connect an RCA cable from the DIGITAL AUDIO OUT on the 3240HD to the DIGITAL AUDIO IN on your HDTV (if equipped) or to a Stereo Receiver.



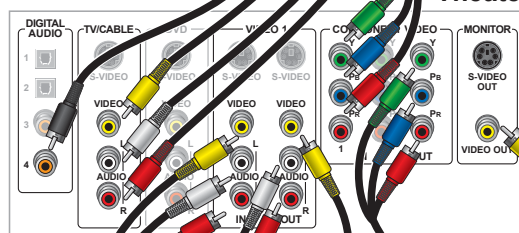
WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

Explorer 3240HD DHCT



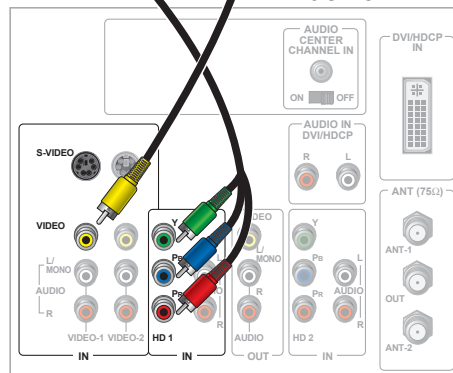
Cable Input

Back of Home Theater Receiver

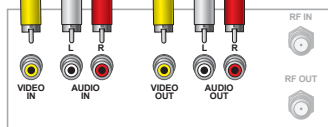


Please refer to your Home Theater Receiver's owner's manual for more detailed information.

Back of HDTV



Back of Stereo VCR



T11784

Connecting to an HDTV and a DVD Player

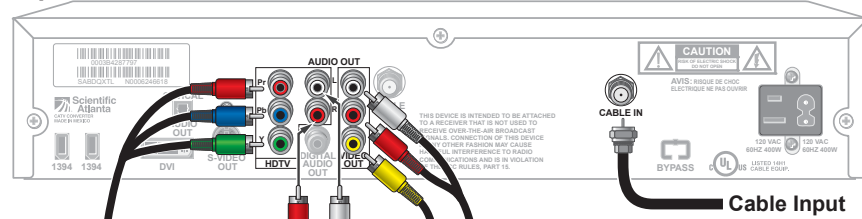
- 1 Connect the 3240HD to the HDTV.

- 2 Connect the HDTV to the DVD player.

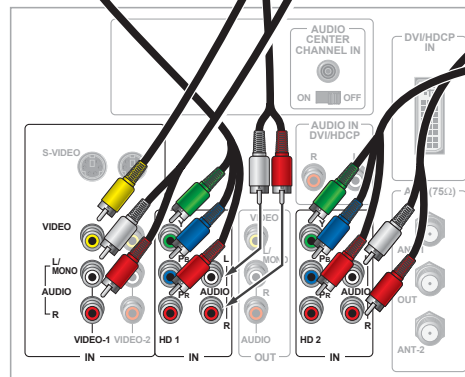
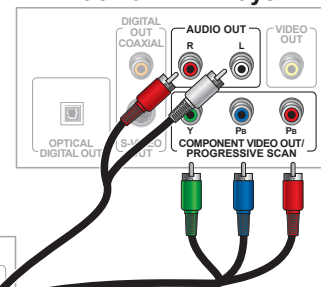


WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

Explorer 3240HD DHCT



Back of DVD Player



Back of HDTV

T11785

Connecting to an HDTV Using YPrPb Cables and Audio

①

Connect the VIDEO OUT on the 3240HD to the VIDEO IN on the HDTV.

②

Connect the AUDIO OUTPUT on the 3240HD to the AUDIO IN on the HDTV.

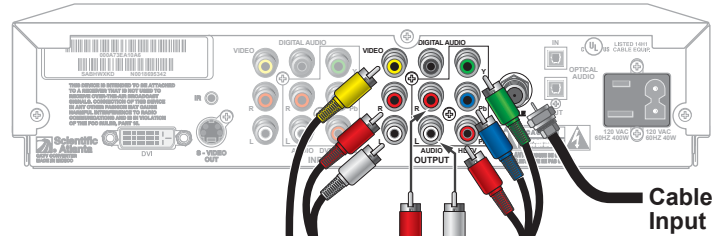
③

Connect the YPbPr OUTPUT on the 3240HD to the YPbPr IN on the HDTV.

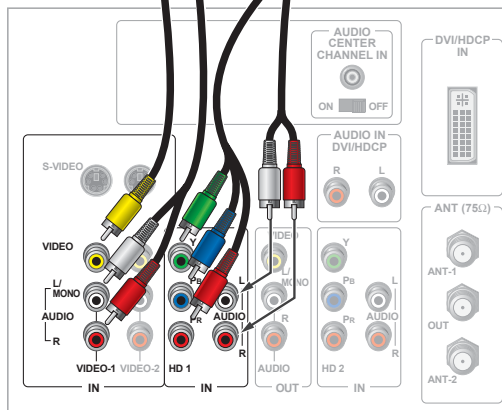


WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

Explorer 3240HD DHCT Loop-Through Model



Back of HDTV



T11786

Connecting to an HDTV Using a DVI Cable and Audio Cables

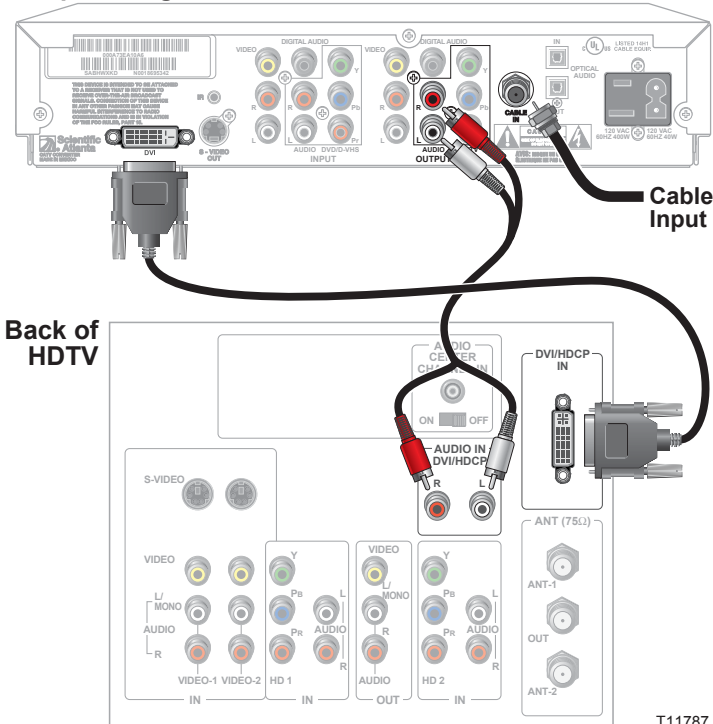
- 1 Connect the DVI on the 3240HD to the DVI/HDCP IN on the HDTV.

- 2 Connect the AUDIO OUTPUT on the 3240HD to the AUDIO IN/ DVI/HDCP on the HDTV.



WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

**Explorer 3240HD DHCT
Loop-Through Model**



T11787

Connecting to an HDTV and a Stereo VCR

- 1 Connect the 3240HD to the HDTV.

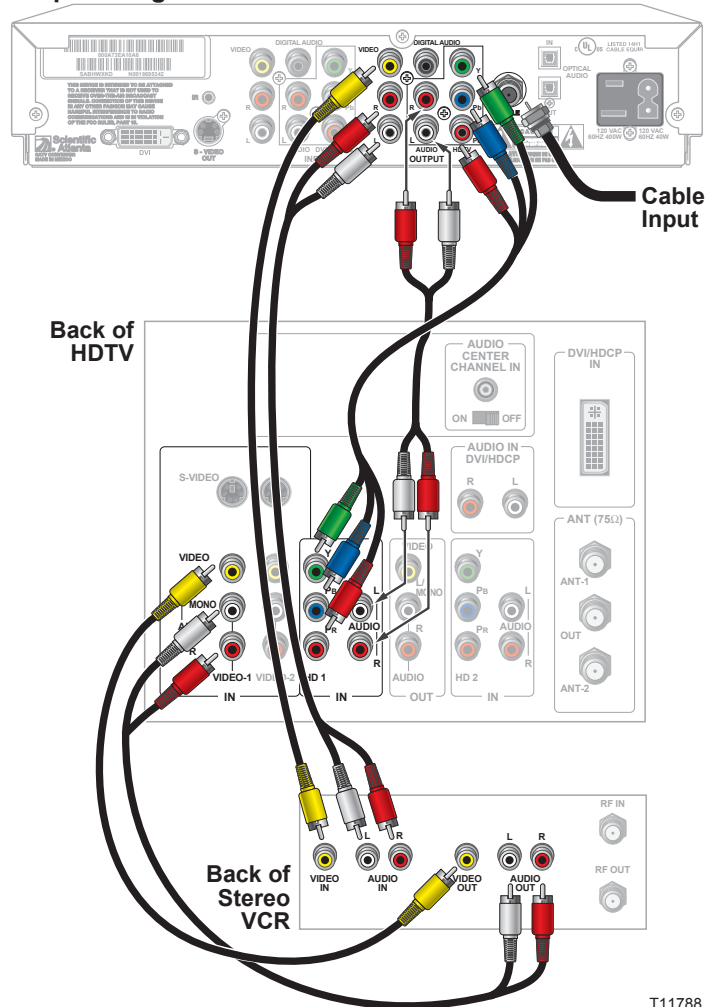
- 2 Connect the HDTV to the Stereo VCR.

- 3 Connect the Stereo VCR to the 3240HD.



WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

Explorer 3240HD DHCT Loop-Through Model

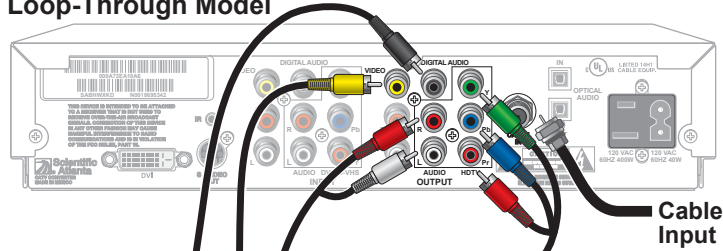


T11788

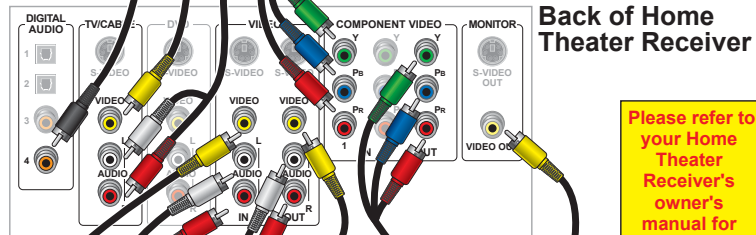
Connecting to a Home Theater Receiver, HDTV, and Stereo VCR

- 1 Connect the 3240HD to the Home Theater Receiver.
- 2 Connect the Home Theater Receiver to the Stereo VCR.
- 3 Connect the HDTV to the Home Theater Receiver.

**Explorer 3240HD DHCT
Loop-Through Model**



**Cable
Input**

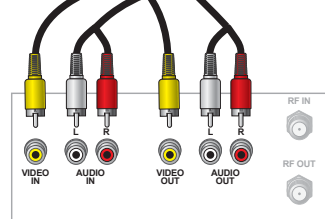


**Back of Home
Theater Receiver**

Please refer to
your Home
Theater
Receiver's
owner's
manual for
more detailed
information.

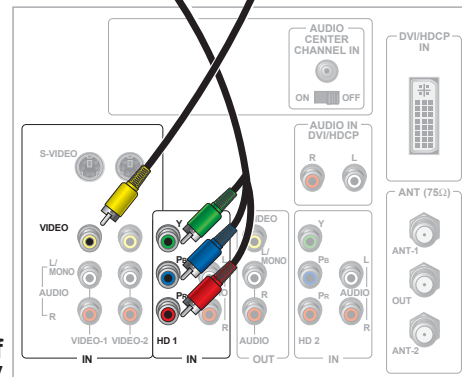


WARNING:
Electric shock
hazard! Unplug all
electronic devices
before connecting
or disconnecting
any device cables
to the 3240HD.



**Back of
Stereo VCR**

**Back of
HDTV**



T11789

Connecting to an HDTV and DVD Player

Explorer 3240HD DHCT Loop-Through Model

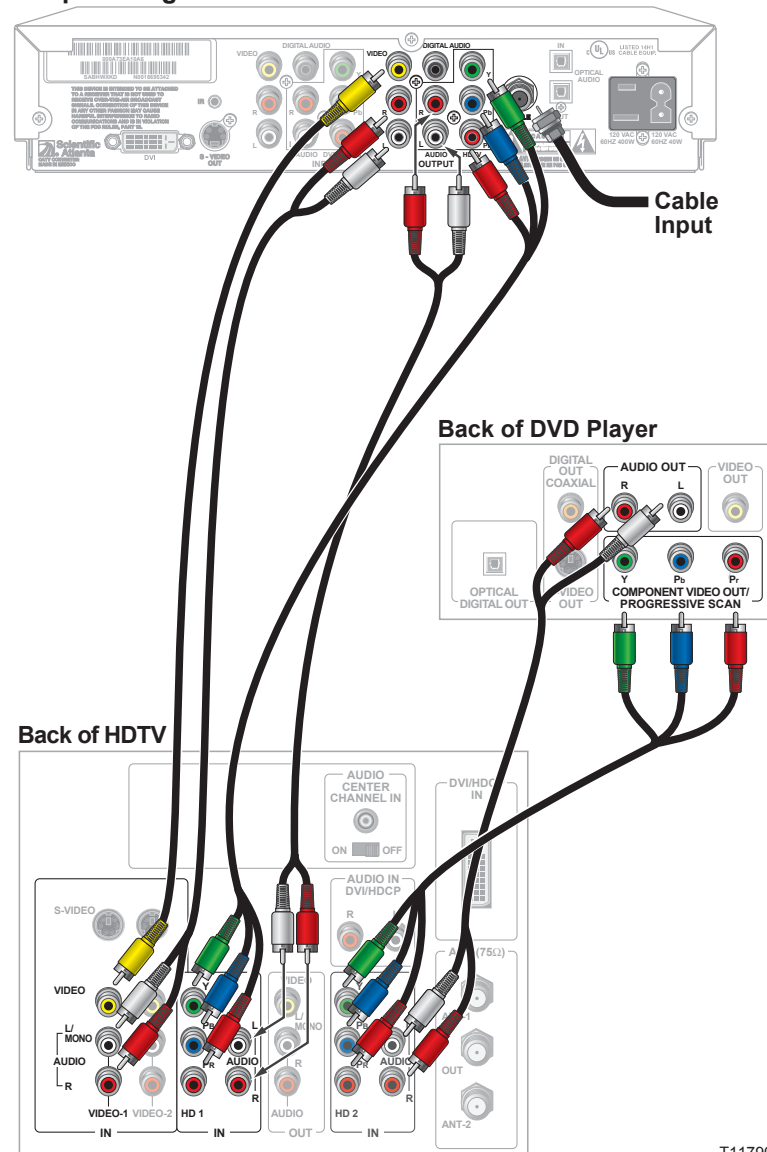
Note: This connection option allows you to use the HDTV remote control to switch between the 3240HD and DVD player.

1 Connect the 3240HD to the HDTV.

2 Connect the DVD player to the HDTV.



WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.



T11790

Connecting to an HDTV and D-VHS Player

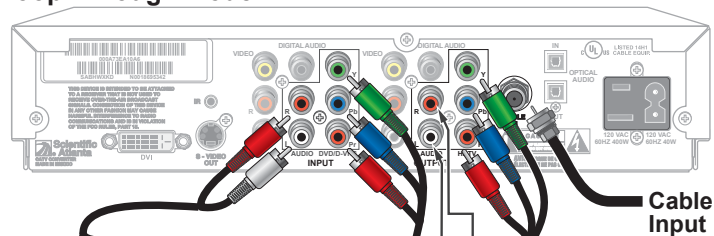
- 1 Connect the 3240HD to the D-VHS player.

- 2 Connect the HDTV to the 3240HD.

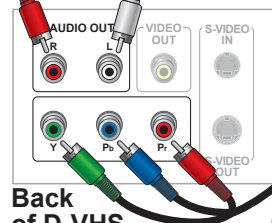


WARNING:
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables to the 3240HD.

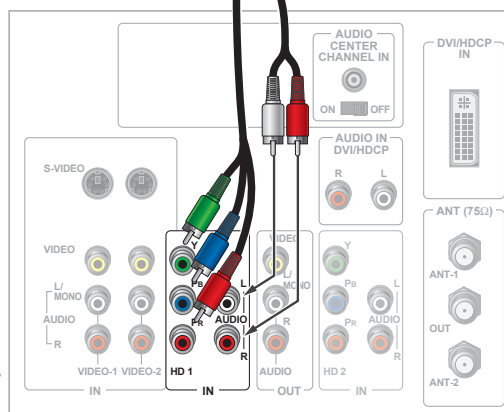
Explorer 3240HD DHCT Loop-Through Model



Back of D-VHS Player



Back of HDTV



T11792

Compliance Information

United States FCC Compliance

This equipment has been tested and found to comply with the applicable limits of 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 or TV 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:

- 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 your cable company or an experienced radio/TV technician for help

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to use the equipment.

Important: The information shown in the FCC Declaration of Conformity paragraph below is a requirement of the FCC and is intended to supply you with information regarding the FCC approval of this device. *The phone numbers listed are for FCC-related questions only and not intended for questions regarding the connection or operation for this device. Please contact your cable service provider for any questions you may have regarding the operation or installation of this device.*

FCC Declaration of Conformity

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.

EXPLORER® 3240HD™
Digital Home Communications Terminal:
Model 3240HD
Manufactured by: Cisco Systems, Inc.;
5030 Sugarloaf Parkway;
Lawrenceville, Georgia 30044; USA
Telephone: 1-800-354-7700

Canada EMI Regulation

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la class B est conforme à la norme NMB-003 du Canada.

Software and Firmware Use

Cisco Systems, Inc. owns copyrights to the software included in your set-top and furnishes the software to your cable service provider under a license agreement. You may only use or copy this software in accordance with the terms of your cable service provider.

Cisco Systems, Inc. owns copyrights to the firmware in this equipment. You may only use the firmware in the equipment in which it is provided. Any reproduction or distribution of this firmware, or any portion of it, without the express written consent of Cisco Systems, Inc. is prohibited.

Disclaimer

Cisco Systems, Inc. assumes no responsibility for errors or omissions that may appear in this guide. Cisco Systems reserves the right to change this guide at any time without notice.



Cisco Systems, Inc.
5030 Sugarloaf Parkway, Box 465447
Lawrenceville, GA 30042

678 277-1120
800 722-2009
www.cisco.com

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. A listing of Cisco's trademarks can be found at www.cisco.com/go/trademarks.

Third party trademarks mentioned are the property of their respective owners.

The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1009R)

© 2005, 2011, 2012 Cisco and/or its affiliates. All rights reserved.

September 2012

Printed in USA

Part Number 78-4010315-01 Rev C