



Digital Set Top User Guide
Explorer 2200, 3000 & 4250C



Questions? Call 503.632.4114

**Scientific
Atlanta**
A CISCO COMPANY

your remote control

IMPORTANT: The following diagram shows how to use the buttons on your remote control to operate the DVR and PIP functions on your Set-Top Box. To access these functions, set the remote control to its cable mode by pressing the [MODE] button, followed by the [CBL] button.

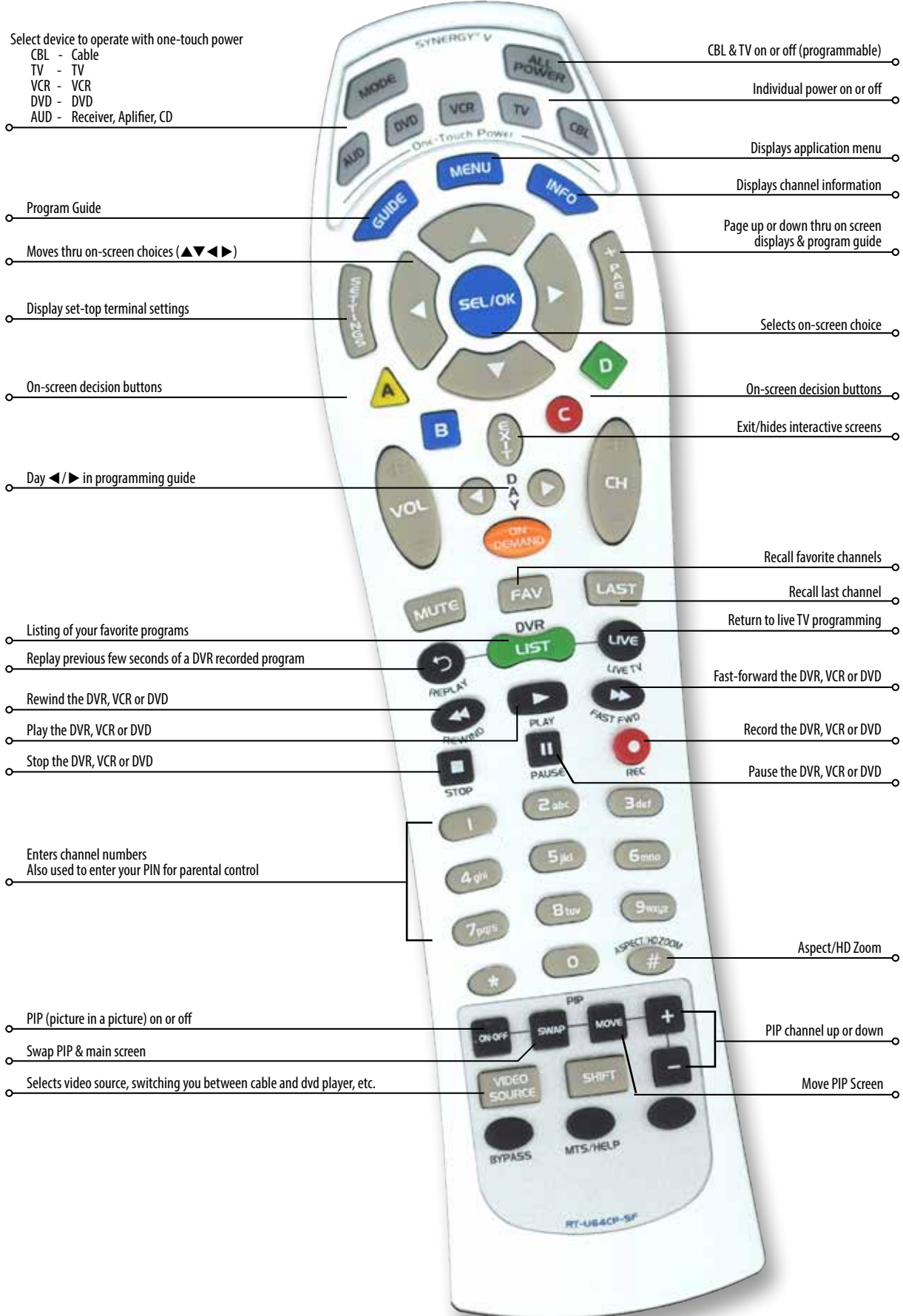
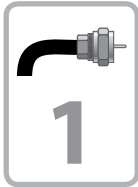




table of contents

USING YOUR REMOTE CONTROL.....	2
CONNECTING THE SET TOP	4
USING THE PROGRAM GUIDE	6

To connect your set-top 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 set-top. (see example on page 5).



Plug the set-top 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 set-top or TV yet.



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

- Current time
- Four dashes (- - -)

Note: If four dashes are displayed, your set-top is not authorized. Call your cable service provider.

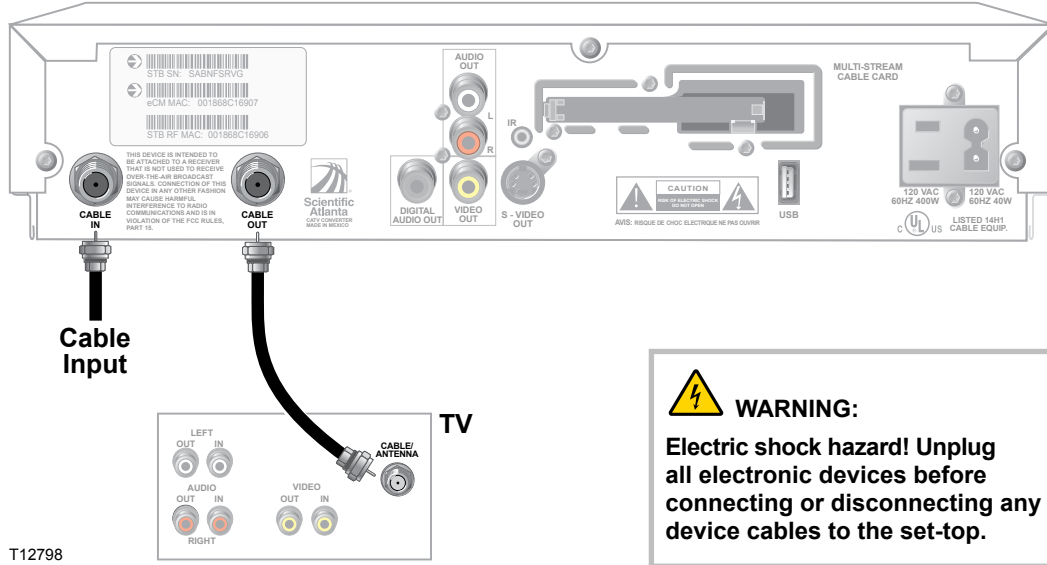


To begin watching TV, turn the TV on, and press POWER on the front panel of the set-top or on the remote control.

PLEASE NOTE: The back of your set top may not be identical to the one shown here. All boxes have **CABLE IN** and **CABLE OUT**, please look closely at your box to find the correct outlet.

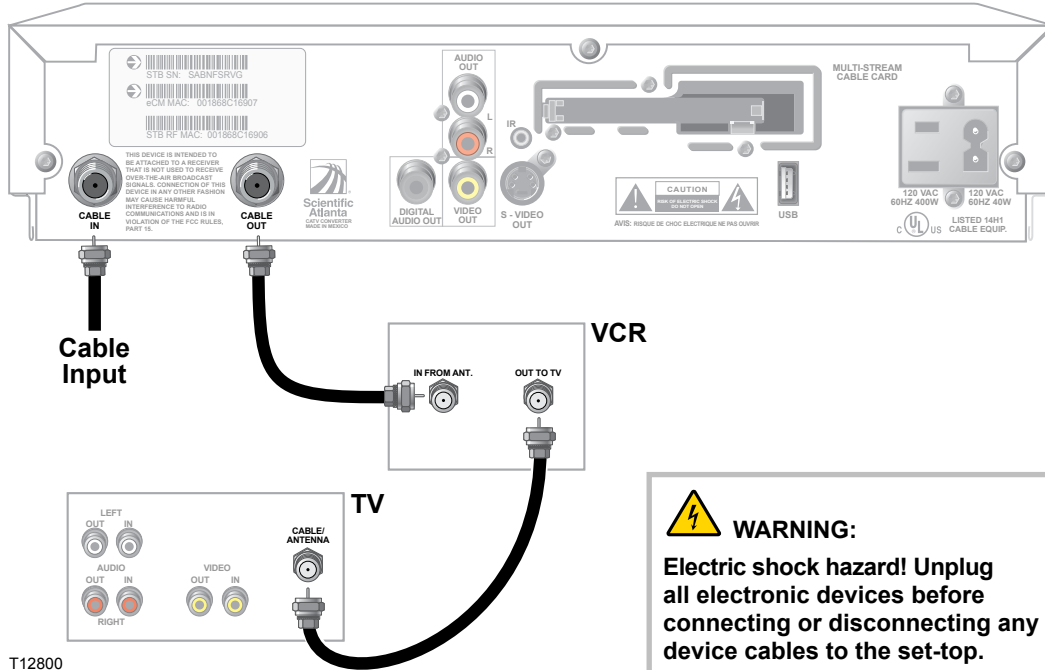
Connecting the Set-Top to a TV

Explorer Digital Set-top



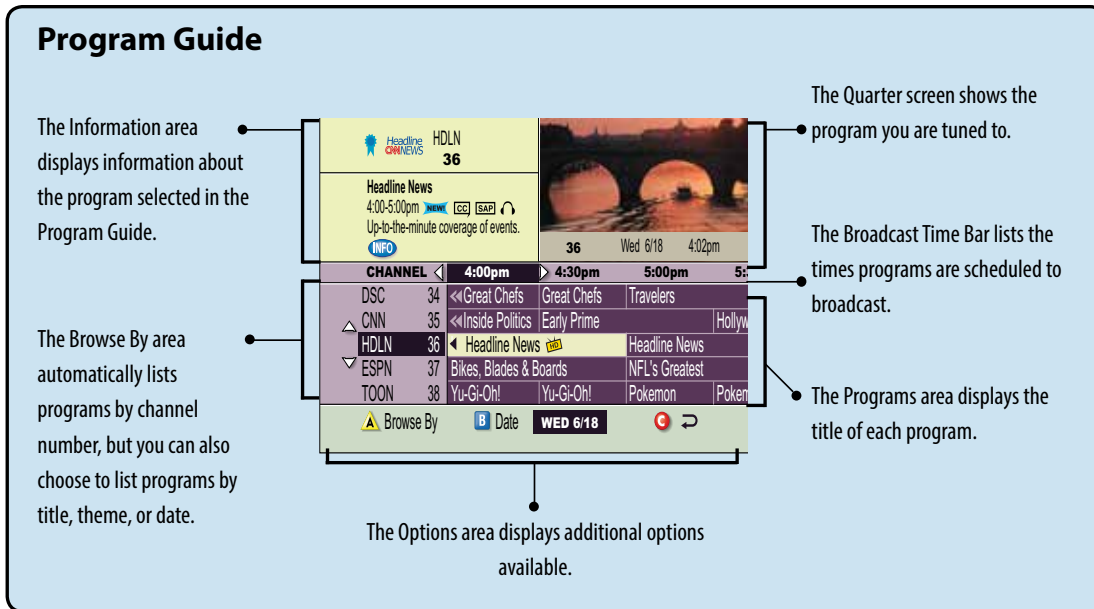
Connecting the Set-Top to a TV and VCR

Explorer Digital Set-top



Display the Program Guide

1. Press **GUIDE** to access the Program Guide.
2. To close the guide, press **GUIDE** or **EXIT**. The Program Guide closes and displays the program that was playing in the Quarter screen.



Search for a Program by Channel, Title, or Theme

The Set Top automatically lists programs by channel number, but you can change this and list programs by title or theme.

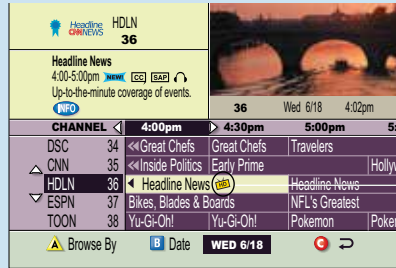
1. Press **GUIDE** to access the Program Guide.
2. Press **▲**. The Browse By area of the Program Guide displays the options: Title, Channel, and Theme.
3. Press **▲** or **▼** to select one of the following options:
 - **Channel**, which lists programs numerically by channel number
 - **Title**, which lists programs alphabetically by program title
 - **Theme**, which lists programs by theme, such as adventure, comedy, sports, or news
4. Press **SELECT**. The Browse By area of the Program Guide displays the programs according to the option you selected.
5. Press **○** to return to the previous screen displayed.

Note: The Browse By option only shows programs for the current date. For information about searching on different dates, see pg 7.

Search for a Program by Date

1. Press **GUIDE** to access the Program Guide.
2. Press **B**. The Browse By area of the Program Guide displays a list of upcoming dates.
3. Press **▲** or **▼** to select a date.
4. Press **SELECT**. The Program Guide displays the programs scheduled to be broadcast on that date.
5. Press **C** to return to the previous screen displayed.

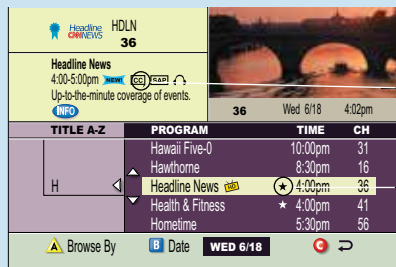
Browse By Options



Browse By Channel

Channel lists programs numerically by channel number.

Note: **HD** next to a program indicates that the program is a high-definition broadcast.



Browse By Title

Title lists programs alphabetically by program title.

Note: The Parental Guide information is listed in the program description.

Note: A star next to a program indicates that the program is currently being broadcast.



Browse By Theme

Theme lists programs by theme, such as adventure, comedy, sports, or news.

Note: **New** next to a program indicates that the program is a on for the first time (first-run program).

Select a Program from the Program Guide

1. Press **GUIDE** to access the Program Guide.
2. Press **▲** or **▼** to move through the program listings to select the program you want to watch.
3. Press **SELECT**.
 - If the program is currently on, the Program Guide closes and the program you selected appears in full-screen TV.
 - If the program is scheduled for a future time, the Future Program Options screen appears.
4. Choose one of the following Future Program options:
 - To tune to the future program channel immediately, choose the "Tune [channel number/name], immediately" option.
 - To set a reminder timer for the future program, choose the "Set Reminder Timer for [program name]" option. When selected, an on-screen banner is displayed 2 minutes prior to the start of the future program to remind you to watch the program.

FCC Compliance

United States FCC Compliance

This device 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 such interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it 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, if applicable.
- 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 cable company or an experienced radio/television technician for help.

Any changes or modifications not expressly approved by Scientific-Atlanta, Inc., could void the user's authority to operate the equipment.

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 FCC Rules. Operation is subject to the following two conditions:

1) the device may not cause harmful interference, and 2) the device must accept any interference received, including interference that may cause undesired operation.

EXPLORER 2200, 300 and 4250C

Manufactured by: Scientific-Atlanta, Inc.;
5030 Sugarloaf Parkway;
Lawrenceville, Georgia 30044; USA
Telephone **770-236-1077**

Software and Firmware Use

Scientific-Atlanta, 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.

Scientific-Atlanta, 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 Scientific-Atlanta, Inc. is prohibited.

Trademarks

Scientific Atlanta, the Scientific Atlanta logo, and Explorer are registered trademarks of Scientific-Atlanta, Inc.

2200, 3000 and 4250C are trademarks of Scientific-Atlanta, Inc.

Cisco, the Cisco logo, and Cisco Systems are trademarks or registered trademarks of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries.

CableCARD and M-Card are trademarks of Cable Television Laboratories, Inc.

Manufactured under license from Dolby Laboratories. Dolby is a trademark of Dolby Laboratories.

Macrovision is a registered trademark of Macrovision Corp.

All other trademarks shown are trademarks of their respective owners.

Disclaimer

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



Questions? Call 503.632.4114