IMPORTANT RULES FOR SAFE OPERATION

Note to the Installer

Note to CATV System Installer

This reminder is provided to call the CATV (Community Antenna Television) operator’s attention to the FCC’s requirement that the CATV cable system must not provide any signals in the audio frequency band above 30 MHz. The CATV operator is responsible to ensure that all CATV equipment in the system complies with the FCC’s audio frequency requirements.

European Community

This Class B digital apparatus meets all requirements of the European CE Marking Directive.


digital home communications terminal models:

Manufactured by: Scientific-Atlanta, Inc., 4261 Communications Drive, Atlanta, Georgia 30303-2560 USA Telephone 770-236-1077

Scientific-Atlanta, Inc. owns copyrights to the firmware in this equipment.

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United States FCC Compliance

This equipment has been tested and found to comply with the applicable limits of Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated 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 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:

- 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 your local TV technician for help.
- Any changes or modifications not expressly approved by Scientific-Atlanta, Inc. could void your authority to operate 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 operation or installation of 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® Digital Home Communications Terminal models:

Explorer 2200 or 3200

Digital Home Communications Terminal

User’s Installation Guide

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


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Scientific Atlanta
Installing the DHCT

Connect the DHCT to a Stereo TV and Non-Stereo VCR

Use the connection diagram and follow these steps to connect the DHCT to a stereo TV and a non-stereo VCR.

1. Unplug all electronic devices before connecting the DHCT.
2. Connect the DHCT to the TV and VCR as shown in the diagram.
3. Connect the DHCT to the coaxial cable coming from the wall.
4. Plug the DHCT and the TV into an AC power source.

**WARNING:**
Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables.

1. If you plug the DHCT into an outlet that is controlled by a wall switch, keep the switch in the OFF position. The on-screen guide is updated nightly. If the wall switch is in the OFF position, your DHCT will not receive the latest programming updates.
2. Keep the top of the DHCT free of all objects and electronic devices, including your TV.
3. It is recommended that you use a surge protector with your cable equipment and electronic devices.

Required Cables

| 1 | Set of Video/Audio Cables |
| 2 | 75 ohm Coaxial Cables |

Audio Output

- Audio output from the CABLE OUT is monaural (non-stereo).
- Audio output from the AUDIO OUT LEFT and RIGHT is stereo.

*If you connect to S-VIDEO OUT, you must connect the LEFT and RIGHT AUDIO OUT to the LEFT and RIGHT AUDIO IN connectors on your TV, VCR, or stereo.*

Other Types of Connections

If you are connecting the DHCT to a different type of TV or VCR, or to additional devices, access our Web site for connection information:
www.scientificatlanta.com

Accessing Programs

Access Cable Services and Programs

You can access your cable services using the remote control or the keys on the front panel of the DHCT. (Refer to the remote control user’s guide for programming instructions.)

- Press the Guide key to 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.
- Use the arrow keys to highlight a program in the schedule.
- Press the Info key to describe a specific program (either from the on-screen guide or while viewing a program).
- Press the Select key to view a specific program in the guide.

For more information, read the user’s guides that your cable service provider included with the DHCT installation package. These guides provide operating instructions for the on-screen guide, your remote control, and the VCR Commander™ service (if available).

Check and Correct

If your DHCT does not perform as expected, check the following conditions:

- Verify that the power to your TV is turned on.
- If plugged into a wall switch, verify the switch is in the ON position.
- Verify that all cables are properly connected.
- Verify that your TV is tuned to the proper output channel (3 or 4).

If your DHCT does not perform as expected after checking the power, the cables, and the output channel, check the following conditions:

No Picture

- If your system includes a VCR and/or stereo, verify that you have properly connected them to the DHCT.
- Verify that the DHCT power light is on and the Bypass light is off.

No Sound

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

No Audio

- If your setup includes a VCR and/or stereo, verify that you have properly connected them to the DHCT.
- Verify that the volume is turned up.
- Verify that the Bypass feature is disabled.

The LED on the front panel displays question marks instead of the channel number.

Press the INFO key on the remote control or the front panel of the DHCT. You may have pressed the Power key before all of the latest programming updates were received by the DHCT.

The TV screen displays a message indicating that the DHCT is automatically updating its software.

Wait for the time to display on the LED before continuing with the installation process. When the front panel displays the time, the update is complete.

Note: If you need further assistance, contact your cable service provider.