The channel key now always controls the device assigned to it.  For both of these devices, press and hold the Power key for 3 seconds to power on/off.

Change Channel Control

The channel line is set to default to control the power on/off of one device at a time (either STB, TV, or AUX). When in STB mode, the channel line switches the set-top from off to on. However, you can use the CH+ and CH- keys to control power on/off in four channels: STB, TV, DVD, and AUX. Use the TV mode to power on/off your TV, or use the DVD mode to power on/off your DVD. Either of these modes can be assigned to a different channel.

Change Volume Control

By default, only one TV mode key is programmed with a change volume function (e.g., +Vol and -Vol). However, you can assign a second TV mode key, and the channel line will control either channel. For example, STB mode key STB controls the channel 1 power on/off, while the STB mode key STB controls the channel 2 power on/off.

Controlling Channels for Different Devices (Program Code 995)

1. Press and hold the STB mode key on the remote.
2. Release the STB mode key, then press and hold the TV mode key.
3. Release both the STB and TV mode keys within 4 seconds.
4. Enter the programming code 9 9 5 by pressing the numeric keys on the remote.
5. If you prefer, you can choose to have the volume and mute buttons control different functions for different devices, such as AUX, with a valid code for that device.
6. Alternatively, you may choose to have the volume and mute function control different functions for different devices (e.g., volume and mute button controls for TV and DVD). If you choose this option, the volume and mute buttons may do nothing in some modes, such as STB and DVD.

Reassign Mode Keys

You can designate a mode key to operate a different device. For example, you may reassign the AUX key to operate a DVD player or a TV. If you reassign a key, be sure you update the table found in this guide.

What Devices Can I Control?

Some common examples:

- To program the AUX TV/STB, you would enter: 1 2 3
- To program the DVD key to operate your DVD, press TV and enter 3 6 6

What Devices Do I Want to Control?

To help you pick the devices you want to control, and to explain the procedure for selecting a device. You have the option to assign some remote keys to control options (e.g., STB, TV, and AUX). These keys are labeled AT6400 AllTouch Universal Remote Control User Guide

Quick Reference

Device Control

Turn devices on/off

Grabs power modes functions

Grabs TV modes functions

Grabs DVD modes functions

Grabs AUX modes functions

DVR, VOD, DVD, VCR Control

• Button STB mode: these keys control DVR and VOD functions, such as recording and playing back video.

DVR modes: these keys control your DVR or VCR only when you have a remote control that supports these functions.

VCR modes: these keys control your VCR or VCR only when you have a remote control that supports these functions.

DVR, VOD, DVD, VCR Control

• Button STB mode: these keys control TV and DVD functions, such as recording and playing back video.

DVR modes: these keys control your DVR only when you have a remote control that supports these functions.

VCR modes: these keys control your VCR only when you have a remote control that supports these functions.

What If None of the Codes Work?

Notes:

- If any channel key is pressed except the Mode keys, these keys will not function. You can choose to have the volume and mute function control different functions for different devices (e.g., volume and mute button controls for TV and DVD). If you choose this option, the volume and mute buttons may do nothing in some modes, such as STB and DVD.
### TV, continued

- **TV/DVD/Tuner Combo**
  - Dynatech 1004
  - Electroband 1002
  - Electrohome 1002, 1003, 1004, 1018, 1021
  - Emerson 1004, 1011, 1013, 1025, 1028, 1031, 1033, 1036, 1044, 2206, 2217, 2218, 2232, 2242, 2265, 2277, 2283, 2359, 2360, 2361, 2362, 2364, 2365, 2366, 2367

- **Envision 1004**

- **Fisher 1043, 1045, 1047, 1103**

- **Fujitsu 1044, 1029**

- **Funai 1036, 1044, 1384**

- **Futuretec 1036**

- **Gateway 1038**

- **GE 1000, 1003, 1004, 1008, 1021, 1048, 1049, 1063, 1068, 1060, 1073, 1096, 1097**

- **Marantz 2143, 2320**

- **Memorex 2003**

- **Mintek 2004, 2322, 2323, 2324, 2325, 2326, 2327**

- **Oppo 2323**

- **Oritron 2009**

- **Panasonic 2031, 2066, 2075, 2076, 2104, 2105, 2106, 2111, 2167, 2179, 2188, 2198, 2207, 2211, 2212, 2221, 2228, 2248, 2151, 2153, 2154, 2155, 2258, 2268, 2300, 2318, 2384, 2385, 2386, 2398, 2399, 3068, 3075, 3093, 3094, 3106, 3136, 3174, 3175, 3199, 3201, 3203, 3206, 3212, 3243, 3249, 3250, 3149, 3199

- **HP 1408**

- **Ilo 1457**

- **IMA 1036**

- **Infinity 1053**

- **Janeil 1100**

- **JBL 1053**

- **JC Penney 1000, 1004, 1005, 1007, 1012, 1021, 1048, 1049, 1058**

- **Realistic**

- **Westinghouse 1013**

- **Yamaha 1004, 1005, 1018**

- **Zenith 1001, 1089, 1118, 1125, 1161, 1287, 1357, 1382, 1383, 1117, 1131, 1235, 1288, 1299**

### HDTV

- **Sampo 2119**

- **Samsung 2012, 2049, 2074, 2085, 2102, 2175, 2186, 2196, 2214, 2215, 2216**

- **STB**

- **OK key.**

- **numeric keys on the remote. The STB mode key blinks four times to indicate you have successfully reset the remote to factory default settings.**

### Troubleshooting

If there is no response when you press the keys on the remote, please check the following items before calling for service.

**Check the Batteries**

- Are the batteries installed correctly?

- Check the battery condition for leakage.

**Check the Device**

- Is the device’s power cord connected to the power outlet?

- Is the device switched on?

**Check the IR Database Codes List**

- Is the device brand name on the list?

- Replace with new alkaline batteries.

**Check the Code Tables**

If the remote does not recognize your device, you can find codes for your device by brand name. Code tables in this section are organized by the device designed to match mode TV, DVD, and AUX.

**TV Mode Group**

**DVD Mode Group**

**AUX Mode Group**

### Amplifier, continued

- **Home Theater in a Box (HTIB)**

- **Audio**

- **DVD**

- **VCR**

### VCR, continued

- **Combination Device Codes**

- **If you have a combination device, you may need to assign the AUX key to operate one of the devices. For example, the VCR. The following tables provide useful information on combinations of device codes.**

### FCC Compliance

**United States FCC Compliance**

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.

**Canada EMI Regulation**

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

**Declaration of Conformity**

Scientific-Atlanta, Inc.

Lawrenceville, Georgia 30044 USA

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.

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Canada EMI Regulation

The Council of Electricity Associations of Canada (CEAC) in co-operation with the Canadian Standards Association (CSA) has published the Canadian Electrical Code, Part II, the Safety Standard for Electrical Installations.

The Part II of the Canadian Electrical Code is currently divided into ten sections. The sections cover: General Requirements, Conductors and Accessories, Splices and Joints, Terminations, Service Equipment, Main Service, Metering, Outside Lines, Secondary and Branch Circuits, Grounding and Bonding, and Electrical Faults/Protective Devices. Each section contains sections for both commercial and industrial electrical installations.

The Canadian Electrical Code, Part II, is a major reference source for electrical professionals and is used in the preparation of provincial and municipal codes and by electricians in the field of electrical installation.

**FCC Part 15, Subpart B, Section 15.19(a)(1)**

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 harmful interference in a residential installation. This device 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 communications. However, there is no guarantee that interference will not occur in a particular installation.

If this device 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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

**Canada EMI Regulation**

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

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