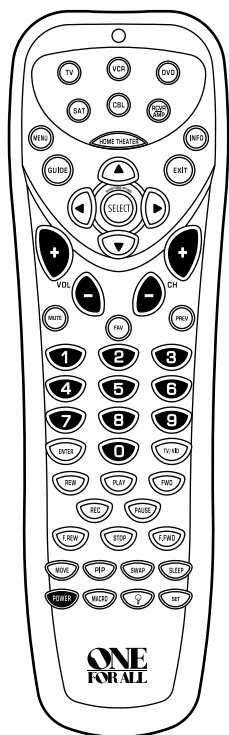




## 6 DEVICE HOME THEATER UNIVERSAL REMOTE CONTROL



### USER'S GUIDE

#### INTRODUCTION

The One For All 6 Device Home Theater Universal Remote Control is designed to operate up to six home entertainment devices, including TV, video, and audio components. The remote control requires two (2) new AA alkaline batteries (not included) and easy programming to control your devices. For best results, please read and perform all instructions listed here. Also, keep these instructions for future reference.

#### FEATURES AND FUNCTIONS

Use the *Key Charts* (below) to learn how to use the universal features and functions of the One For All 6 Device Home Theater Universal Remote Control.

#### Key Charts

	The LED (red light) blinks to show that the remote control is working and is sending signals.
	Press TV, VCR, DVD, SAT, CBL, or RCVR/AMP once to select a desired home entertainment device to control. After programming, press HOME THEATER once to select the home theater mode (see <i>Using The Home Theater Mode</i> ).
	Press POWER once to turn on or off the selected device.
	Press MENU once to display your selected device's main menu.
	Use GUIDE to display your selected device's program guide or setup menu.
	Use EXIT to exit from your selected device's guide or menu.
	Use INFO to display the current channel and program information.
	Use the cursor keys to move the cursor in the program guide and menu screens. Use SELECT to choose options from your selected device's menu or guide.
	In the RCVR/AMP mode, use SELECT to set the surround sound. Use ▲ (or ▼) to adjust the volume higher (or lower). Use ◀ (or ▶) to adjust the balance left (or right).
	Use VOL+ (or VOL-) to raise (or lower) the sound volume.
	Press MUTE once to turn the sound off or on.
	In TV, VCR, DVD, SAT, and CBL modes, use FAV to scan favorite channels and/or all channels. See <i>Using Channel Scan and Programming Favorite Channel Scan</i> .

	Use CH+ (or CH-) to select the next higher (or lower) channel.
	Press PREV once to recall the last-viewed channel and to page back one screen on the main menu. In the RCVR/AMP mode, use PREV to select the receiver band.
	Use the keypad (1 – 9 and 0) to directly select channels (for example, 009 or 031). In the RCVR/AMP mode, use the keypad (1 – 9 and 0) to select audio sources 1 through 10.
	Press ENTER once after entering the channel numbers on some TVs.
	Use TV/VID to switch the TV's input to view TV or video programs.
	Use the transport keys to control your VCR, DVD player, or VOD (Video On Demand) if available on your cable or satellite service. To record a VCR program, press REC twice.
	After programming, press MACRO once to run a desired macro (see <i>Using A Macro</i> ).
	Use PIP to switch the Picture-In-Picture feature on or off (if available on your TV).
	Use MOVE to move the window picture to different positions in the main picture.
	Use SWAP to switch images and sound between the main and window pictures.
	Press SLEEP to activate your device's sleep timer (not available for all devices).
	Use ☰ to turn on or off the key backlight. When this feature is activated, keys will remain backlight for 5 seconds after the last key press.
	Use SET for all programming sequences.

#### INSTALLING BATTERIES

- On the remote control's back, push the tab and lift off the battery cover.
- Obtain two (2) new AAA alkaline batteries. Match the + and – marks on the batteries to the + and – marks in the battery case, then insert the new batteries.
- Press the battery cover back into place. The tab should click when the cover is locked.
- Test the remote control by first pressing POWER and then any mode key (e.g., TV). If batteries are inserted correctly, the LED (red light) will blink once.

*NOTE: When batteries need replacement, the remote control will stop operating. Remove the old batteries and insert new ones within 30 minutes to ensure all of your programming information is restored.*

#### PROGRAMMING DEVICE CONTROL

The One For All 6 Device Home Theater Universal Remote Control is preprogrammed at the factory to operate an RCA TV and VCR, a Motorola (G1) cable box, an RCA satellite receiver, a Toshiba DVD player, and a Pioneer audio receiver/amplifier. To control devices other than the default brands, perform the following steps; otherwise skip this section:

*NOTE: For TV/VCR Combo control, see the next section.*

- Turn on a device (e.g., VCR or DVD player) and, if applicable, insert media (e.g., cassette or disc). *NOTE: Please read steps 2 through 4 completely before proceeding. Highlight or write down the codes and device you wish to program before starting step 2.*
- On the remote control, press a device key once (i.e., TV, VCR, DVD, SAT, CBL, or RCVR/AMP). *NOTE: Use the SAT or CBL key to program control of video accessories. Use the RCVR/AMP key to program control of CD players, miscellaneous audio devices, or home automation devices.*
- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Use the *Manufacturer's Codes* (on the back) to locate the type of device and brand name and then enter the first four-digit code for your device. If performed correctly, the LED will blink twice. *NOTE: If the LED did not blink twice, repeat steps 2 through 4 and try entering the same code again.*
- Aim the remote control at the device and press POWER once. The device should turn off. If it does not respond, repeat steps 2 through 5, trying each code for your brand until you find one that works. If it still does not work, try *Searching For Your Code*. *NOTE: If the device does not have a POWER key, press the ► (Play) key.*
- Repeat steps 1 through 5 for each device you want to control. For future reference, write down each working device code in the following boxes:

TV Code:

VCR Code:

DVD Code:

SAT Code:

CBL Code:

RCVR/AMP Code:

#### PROGRAMMING TV/VCR COMBO CONTROL

Perform the following instructions to control a TV/VCR Combo:

- Turn on the TV/VCR Combo and insert a video cassette. *NOTE: Please read steps 2 through 4 completely before proceeding. Highlight or write down the codes and device you wish to program before starting step 2.*
- On the remote control, press VCR.
- Press and hold SET until the LED (red light) blinks twice, then release SET.

- Use the *Setup Codes For TV/VCR Combos* (on the back) to locate the brand name and then enter the first four-digit code for your device. If performed correctly, the LED will blink twice. *NOTE: If the LED did not blink twice, repeat steps 2 through 4 and try entering the same code again.*
- Aim the remote control at the device and press POWER once. It should turn off. If the device does not respond, repeat steps 2 through 5, trying each code for your brand until you find one that works. If it still does not work, try *Searching For Your Code*.

*NOTE: If the device does not have a POWER key, press the ► (Play) key.*

- If you've located a setup code that works, but it has a separate TV code, you'll also need to program it into the remote control to access volume control as follows:
  - Press TV once. The LED (red light) will blink twice.
  - Enter the TV code for your TV/VCR Combo. If correct, the LED will blink twice.

*NOTE: For VCR/TV Combos programmed with separate TV codes, TV volume is controlled by pressing VCR first and then TV. After that, use VOL+ (or VOL-) to raise (or lower) the TV volume. For other alternatives on controlling your volume keys, see the "Changing Volume Lock" or "Using Keymover" sections.*

- For future reference, write down the working TV/VCR combo code in the below boxes:

TV/VCR Code:

TV Code (if used):

#### SEARCHING FOR YOUR CODE

If your device does not respond to the remote control after trying all codes listed for your brand, or if your brand is not listed at all, try searching for your code.

For example, to search for a code for your TV:

- On the remote control, press TV once.
- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 1. The LED will blink twice.
- Aim the remote control at the TV and slowly alternate between pressing POWER and TV. Stop when the TV turns off.
- NOTE: In the search mode, the remote control will send IR codes from its library to the selected device, starting with the most popular code first.*
- To lock in the code, press and hold SET until the LED blinks twice, then release SET.
- To search for the codes of your other devices, repeat steps 1 through 5, but substitute the appropriate device key for the device you are searching for.

#### CHECKING THE CODES

If you have set up the remote control using the *Searching For Your Code* procedure, you may need to find out which four-digit code is operating your equipment. For example, to find out which code is operating your TV:

- On the remote control, press TV once.
- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 0. The LED will blink twice.
- To view the code for the first digit, press 1 once. Wait 3 seconds, count the LED blinks (e.g., three blinks = 3) and write down the number.
- NOTE: If a code digit is "0", the LED will not blink.*
- Repeat step 4 three more times for remaining digits. Use 2 for the second digit, 3 for the third digit, and 4 for the fourth digit.
- To check for codes of other devices, repeat steps 1 through 5, but substitute the appropriate device key for each device you are checking.

#### USING THE HOME THEATER MODE

The One For All 6 Device Home Theater Universal Remote Control includes a custom Home Theater mode. After the HOME THEATER key is programmed, it will allow you to access five groups of remote control keys without having to change device modes.

#### Control Organization

About Control Groups

For Home Theater programming, the remote control's keys are grouped by type of control into the following five control groups:

- Transport Controls:* PLAY, STOP, FWD, REW, PAUSE, and REC
- Volume Controls:* VOL+, VOL-, and MUTE
- Channel Controls:* CH+, CH-, (Keypad) 0 – 9, ENTER, LAST, SLEEP, INFO, and TV/VCR
- Menu Controls:* MENU, GUIDE, Cursor Controls (Up, Down, Left, Right), SELECT, and EXIT
- PIP Controls:* PIP, MOVE, and SWAP

About Device Groups

Moreover, the remote control's devices are grouped into the following five device groups:

- Device Group 1:* VCR, DVD, and RCVR/AMP
- Device Group 2:* TV, VCR, CBL, SAT, and RCVR/AMP
- Device Group 3:* TV, VCR, CBL, SAT, and RCVR/AMP
- Device Group 4:* TV, VCR, CBL, SAT, and DVD
- Device Group 5:* TV

The default *Device Group* setting from the factory is:

- Device Group 1:* VCR
- Device Group 2:* TV
- Device Group 3:* CBL
- Device Group 4:* CBL
- Device Group 5:* TV

#### Programming The Home Theater Mode

For example, let's assume you have a TV, a cable box, and a VCR in your home theater system. You can set up the Home Theater mode so that selected controls are assigned to these devices as follows:

- On the remote control, press HOME THEATER.
- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 7 - 9. The LED will blink twice.
- Select a device. For this example, press VCR once. Then assign a desired *Control Group* to the device. For this example, press PLAY once, which will assign the entire group of *Transport Controls* (i.e., PLAY, STOP, FWD, REW, PAUSE, and REC) to the VCR. The LED will blink once.
- Select another device. For this example, press TV once. Then assign a desired *Control Group* to this device. For this example, press VOL+ once, which will assign the entire group of *Volume Controls* (i.e., VOL+, VOL-, and MUTE) to the TV. The LED will blink once.
- Select another device. For this example, press CBL once. Then assign a desired *Control Group* to this device. For this example, press CH+ once, which will assign the entire group of *Channel Controls* (i.e., CH+, CH-, (Keypad) 0 – 9, ENTER, LAST, SLEEP, INFO, and TV/VCR) to the Cable Box. The LED will blink once.
- To add additional Menu functionality to the Cable Box, press CBL once. Then press MENU once. This action will assign the entire group of *Menu Controls* (i.e., MENU, GUIDE, Cursor Controls (Up, Down, Left, Right), SELECT, and EXIT) to the Cable Box. The LED will blink once.
- To add PIP functionality to the TV, press TV once. Then press PIP once. This action will assign the entire group of *PIP Controls* (i.e., PIP, MOVE, and SWAP) to the TV. The LED will blink once.
- To exit Home Theater programming, press and hold SET until the LED (red light) blinks twice, then release SET.

#### Operating The Home Theater Mode

After programming the Home Theater key (see the previous section), you simply activate this mode by pressing HOME THEATER once. Instantly, groups of remote control keys will be assigned to their programmed devices.

For the above example, pressing HOME THEATER once would assign the following keys to the VCR, TV, and Cable Box:

VCR:	PLAY, STOP, FWD, REW, PAUSE, and REC
TV:	VOL+, VOL-, MUTE, PIP, MOVE, and SWAP
Cable Box:	CH+, CH-, (Keypad) 0 – 9, ENTER, LAST, SLEEP, INFO, TV/VCR, MENU, GUIDE, Cursor Controls (Up, Down, Left, Right), SELECT, and EXIT

#### USING A MACRO

With programming, the MACRO key on your One For All 6 Device Home Theater Universal Remote Control can be setup to perform a repetitive, time-consuming operation for easy, convenient access through the press of a single key.

A macro can be used to control a home theater operation, to set a favorite channel, or for other multiple functions you would like to control with one key press (see examples below). Moreover, the MACRO key can hold up to 15 key presses total.

*NOTE: Programming a new macro over an existing one will erase the original macro.*

#### Example – Programming A Favorite Channel

With so many channels available through your cable or satellite system provider, you can program a macro that directly selects a favorite channel with one key press.

For example, let's assume your favorite cable programs are on channel 71. Use the following instructions to program a macro for direct access of this channel:

*NOTE: This example assumes the TV tuner is connected directly to the cable line and not through a cable box.*

- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 5. The LED will blink twice.
- Press MACRO once.
- Press TV once.
- Enter the channel number, 7 - 1. *NOTE: If you have access to over 100 channels, enter 0 - 7 - 1. Moreover, if the original remote control required pressing an Enter key to change the channel, also press the Enter key after the channel number (e.g., 0 - 7 - 1 - Enter).*
- Press and hold SET until the LED blinks twice, then release SET. Now when you press MACRO, you will instantly see cable channel 71 on your TV set.

#### Example – Programming A Master Power Key With Instant Channel Selection

A macro can be programmed to turn on and off your equipment as well. For example, let's set up a sequence that will turn on the TV and tune it to channel 3, and then turn on the Cable Box and tune it to a premium channel (e.g., 11).

*NOTE: This example assumes all equipment is turned off and that the TV is connected through the cable box with TV tuning set to channel 3.*

- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 5. The LED will blink twice.
- Press MACRO once.
- Enter the following sequence: TV, POWER, and 0 - 3 (or 0 - 0 - 3 if access is over 100 channels) *NOTE: If the original remote control required pressing an Enter key to change the channel, also press the Enter key after the channel number (e.g., 0 - 7 - 1 - Enter).*
- Then enter the following sequence: CBL, POWER, and 1 - 1 (or 0 - 1 - 1 if access is over 100 channels)
- Press and hold SET until the LED blinks twice, then release SET.
- When you press MACRO once, the TV will turn on and tune to channel 03. Then the cable box will turn on and tune to channel 11.

#### Clearing A Macro

- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 5. The LED will blink twice.
- Press MACRO once.
- Press and hold SET until the LED blinks twice, then release SET.

#### USING CHANNEL SCAN

In the TV, VCR, DVD, SAT, and CBL modes, use the FAV key to start a 3-second scan of all favorite channels (if programmed – see *Programming Favorite Channel Scan* below) and/or all channels for the selected mode.

- If *Favorite Channel Scan* has been set up, skip to step 2. Otherwise, press TV, VCR, DVD, SAT, or CBL once.
- Press FAV once.
  - If *Favorite Channel Scan* has been set up, scanning of favorite channels will start and, upon completion, continue to scan all channels upward for the same device.
  - If *Favorite Channel Scan* has not been set up, scanning will start with the current channel, then proceed to the next channel up, and continue until all channels of the selected device is scanned.
- To stop scanning channels at any time, press any key once (except the backlight key ◄).

#### PROGRAMMING FAVORITE CHANNEL SCAN

In the TV, VCR, DVD, SAT, or CBL mode, you can store a list of up to 10 favorite channels, in any order, that will be immediately scanned when FAV is pressed (see *Using Channel Scan*).

*NOTE: Only channels of one mode can be stored for Favorite Channel Scan.*

- On the remote control, press TV, VCR, DVD, SAT, or CBL once.
- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 6. The LED will blink twice.
- Use the keypad to enter a favorite channel number (e.g., 031). Then press SET once. *NOTE: If the original remote control required pressing an Enter key to change the channel, also press the Enter key after the channel number (e.g., 0 - 3 - 1 - Enter).*
- If desired, repeat step 4 (in this section) for each favorite channel to be stored, up to a total of 10 channels. *NOTE: If you try entering more than 10 channels, the remote control will automatically exit programming.*
- To exit programming, press and hold SET for 3 seconds. The LED will blink twice.

#### USING KEYMOVER

The One For All 6 Device Home Theater Universal Remote Control includes a *Keymover* feature that allows you to map (or copy) keys from one mode (i.e., source mode) to another mode (i.e., destination mode).

*NOTE: The following keys cannot be used as a source or destination: TV, VCR, DVD, SAT, HOME THEATER, CBL, RCVR/AMP, and SET.*

#### Programming Keymover

For example, if your VCR does not have volume control, you can map the volume and mute keys from the TV mode to the VCR mode as follows:

- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 4. The LED will blink twice.
- For the source mode, press TV once.
- For the destination key, press VOL+ once.
- For the source mode, press VCR once.
- For the destination key, press VOL+ + once.
- The LED will blink twice indicating the keymoved sequence is correct.
- Repeat steps 1 through 7 twice more, substituting VOL– and MUTE as source and destination keys in steps 4 and 6.

Upon completion of the above procedure, you can now use your One For All 6 Device Home Theater Universal Remote Control to control the TV's volume and mute in the VCR mode, as well as in the TV mode.

#### Restoring Keymoved Keys to Default Settings

Restoring A Single Keymoved Key

- Press a device key that has a keymoved key.
- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 4. The LED will blink twice.
- Press the destination key twice (where the keymoved key is stored). The LED will blink twice.

Restoring All Keymoved Keys In A Single Mode

- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 4. The LED will blink twice.
- Press the destination mode twice (where keymoved keys are stored). The LED will blink twice.

#### RE-ASSIGNING DEVICE KEYS

The One For All 6 Device Home Theater Universal Remote Control can be set to control a second TV, VCR, DVD player, or other device.

For example, to control a TV, a cable box, and two VCRs, you will need to re-assign the unused DVD key to operate the second VCR as follows:

- On the remote control, press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 2. The LED will blink twice.
- Press VCR once, then press DVD once.
- The AUX key is now ready to be programmed for your second VCR. See *Programming Device Control*.

To re-assign other device keys to the DVD key, repeat steps 1 through 4 above by substituting the sequence from the below chart:

To Re-Assign Device Key	Perform Sequence
DVD as 2nd TV key:	SET - 9 - 9 - 2 - TV - DVD
DVD as 2nd SAT key:	SET - 9 - 9 - 2 - SAT - DVD
DVD as 2nd CBL key:	SET - 9 - 9 - 2 - CBL - DVD
DVD as 2nd RCVR/AMP key:	SET - 9 - 9 - 2 - RCVR/AMP - DVD

You can also re-assign another unused device key by substituting an open key for the DVD key in the above chart and performing the sequence. For example, to re-assign an unused SAT key as a second VCR key, perform SET - 9 - 9 - 2 - VCR - SAT.

When a re-assignment is done, the LED (red light) will blink twice to confirm your choice. At that time, you will need to program the remote control for the new device (see *Programming Device Control*).

#### CHANGING VOLUME LOCK

The One For All 6 Device Home Theater Universal Remote Control is set at the factory for independent volume control of each selected device. However, you may change the Volume Lock setting to *Global Volume Lock* so that a device's volume will be locked to one mode (e.g., to control TV volume in all other modes). After that, if desired, you can perform *Individual Volume Unlock* on a selected device to set its volume control for independent operation.

#### Locking Volume Control To One Mode (Global Volume Lock):

- Press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 3 and then press any mode key once (e.g., TV). The LED will blink twice.
- Now, when you press VOL+, VOL–, or MUTE, the volume of the selected device (e.g., TV) will be controlled regardless of the mode you have selected.

#### Unlocking Volume Control For A Single Device (Individual Volume Unlock):

- After performing Global Volume Lock (above), press and hold SET again until the LED (red light) blinks twice, then release SET.
- Press a desired mode key where you want volume to be unlocked (e.g., RCVR/AMP) and controlled within its own mode.
- Enter 9 - 9 - 3 and then press VOL– once. The LED will blink four times.
- If desired, repeat steps 1 through 3 (of this section) for each device that you want volume to be unlocked.
- Now, after you select a device that has volume unlocked (e.g., RCVR/AMP), pressing VOL+, VOL–, or MUTE, will control the device's volume only in its own mode.

#### Unlocking All Volume Control (Restoring Default Setting):

*NOTE: Performing these instructions will restore independent volume control for all programmed devices (e.g., TV volume control in TV mode, VCR volume in VCR mode, etc.).*

- On the remote control, press and hold SET until the LED (red light) blinks twice, then release SET.
- Enter 9 - 9 - 3 and then press VOL– once. The LED will blink four times.
- Volume will again be independently controlled according to its default states for all programmed devices.

#### ABOUT UPGRADING

The One For All 6 Device Home Theater Universal Remote Control has the largest infrared code library available. However, if you purchase a brand new home entertainment or home automation device, it may not respond to the codes stored in the remote control's memory.

If this happens, please contact our Customer Support department (see *Customer Support* on the right) to upgrade the remote control. The Customer Support representative will search our entire database for a code that matches your device and instruct you how to enter it into your One For All 6 Device Home Theater Universal Remote Control.

If the code for your home entertainment or home automation device is not in our database, we will need to "capture" the code for that device from its original remote control. A new code would then be created and entered into your One For All 6 Device Home Theater Universal Remote Control. If necessary, the Customer Support representative can instruct you how to begin the capture procedure.

*NOTE: One For All reserves the right to replace a returned remote control with a new one of equal or superior functionality.*

#### Upgrade Exclusions

- Home entertainment or home automation devices controlled by radio frequency (RF/UHF), wired, or ultrasonic remote controls. Only devices controlled by *infrared* remote controls are covered.
- Home entertainment or home automation devices not controlled by remote controls.
- Broken or defective product.
- Products that operate over 100 kHz.
- Infrared keyboards and infrared pointing devices (such as mouse substitutes).
- All products for sale and/or use outside the continental United States, Hawaii, Alaska, or Canada.

#### TROUBLESHOOTING

PROBLEM:	LED (red light) does not blink when you press a key.
SOLUTION:	Replace batteries with two new AA alkaline batteries.
PROBLEM:	LED blinks when you press a key, but home entertainment device does not respond.
SOLUTION:	Make sure the remote control is aimed at your home entertainment device and is not farther than 15 feet away.
PROBLEM:	The unit does not control home entertainment devices or commands are not working properly.
SOLUTION:	Try all listed codes for the device brands being set up. Make sure they can be operated with an infrared remote control.
PROBLEM:	TV/VCR combo does not respond properly.
SOLUTION:	Use the VCR codes for your brand. Some combo units may require both a TV code and a VCR code for full operation.
PROBLEM:	Changing channels does not work properly.
SOLUTION:	If original remote control required pressing ENTER to change channels, press ENTER on the remote control after entering the channel number.
PROBLEM:	Tried <i>Search For Your Code</i> method and still could not find a working code.
SOLUTION:	Clear the device key as follows: Press and hold SET until the LED (red light) blinks twice, then release. Next enter 9 - 9 - 2. Then press the device key to be cleared twice. Now repeat the <i>Search For Your Code</i> method.
PROBLEM:	Remote control does not turn on Sony or Sharp TV/VCR Combo.