

RCA

RCR6473E

Universal Remote Control

Owner's Manual

Manual del Propietario (parte posterior)

FCC Statement:
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.
Note: This equipment 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 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 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.
- 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 dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Auto Code Search

The Auto Code Search goes automatically through all the codes for the device you're trying to control. When you find the one that operates your device, you can stop the search and store that code.

TIPS: Each device key is associated with a type of device—the TV is preset to search for TVs, SAT•CBL•STRM for satellite receivers, digital TV converters, streaming players, or cable boxes, DVD for DVD players, and DVR•AUX1 for DVRs, AUDIO for audio receivers, and VCR•AUX2 for VCRs. To program a device key for a different type of device, see the Reassigning the DVR•AUX1 and VCR•AUX2 Keys section.

To control combo devices, like TV/DVDs and TV/VCRs, you need to program each key separately. Each key will control that part of the combo device.

If the original remote control that came with your device has separate ON and OFF keys (instead of a single POWER key), the Auto Code Search might not work with that device. Try the Direct Code Entry method described later in this manual.

To exit without saving a new code at any point in the Auto Code Search, press the CLEAR key.

Step 1: Install your batteries

Your universal remote requires two AAA alkaline batteries (not included).

- To install the batteries:**
1. Remove the battery compartment cover.
 2. Insert the batteries, matching the (+) and (–) marks inside the battery compartment.
 3. Push the battery cover back into place.

- Battery Precautions:**
- Do not mix old and new batteries.
 - Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
 - Always remove old, weak or worn-out batteries promptly and recycle or dispose of them in accordance with Local and National Regulations.

Battery Saver

Your universal remote control saves battery power by automatically turning off if any key is pressed for more than 60 seconds. This saves your battery life should your remote get stuck in a place where the keys remain depressed, such as between sofa cushions.

Step 2: Program your remote

To use this universal remote with your home entertainment system, first you need to program it to control your devices. There are four ways you can program the universal remote to operate your devices:

- The **Auto Code Search** goes automatically through all the codes for the device you're trying to control. It's the easiest method, but it can sometimes take longer than some of the other programming methods.
- The **Brand Code Search** searches through the codes for select brands of devices. It's not as easy as the auto code search, but it can be faster.
- The **Direct Code Entry** lets you enter a code from the accompanying code list for your brand of device. It's not as easy as the other methods, but it's potentially the fastest method.
- The **Manual Code Search** lets you manually go through all the codes for the device you're trying to control.

Auto Code Search
The Auto Code Search goes automatically through all the codes for the device you're trying to control. When you find the one that operates your device, you can stop the search and store that code.

TIPS: Each device key is associated with a type of device—the TV is preset to search for TVs, SAT•CBL•STRM for satellite receivers, digital TV converters, streaming players, or cable boxes, DVD for DVD players, and DVR•AUX1 for DVRs, AUDIO for audio receivers, and VCR•AUX2 for VCRs. To program a device key for a different type of device, see the Reassigning the DVR•AUX1 and VCR•AUX2 Keys section.

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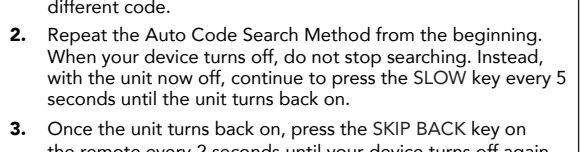
To exit without saving a new code at any point in the Auto Code Search, press the CLEAR key.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

1. Manually turn on the device you want to control.
2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.

Testing the Code for Maximum Functionality

1. Try a variety of the device's functions with the remote. If some device features don't work, go to the next step to try a different code.



3. Wait until the remote's indicator LED comes on and stays on. Then release both keys.

4. Point the remote directly at the front panel of the device you want to control. Press SLOW on the remote and wait 5 seconds. The remote is testing a batch of 10 codes on your device.

Did your device turn off?
YES: Go to step 5.
NO: Press SLOW again. The remote tests the next batch of 10 codes.
Keep pressing SLOW every 5 seconds until your device turns off.

5. When your device turns off, press the SKIP BACK key on the remote and wait at least 2 seconds. The remote tries the last of the previous ten codes.

Did your device turn on?
YES: Press the OK key. You're done! You've programmed this device key.

NO: Press SKIP BACK again. The remote tests the next code in the batch.
Keep pressing SKIP BACK every 2 seconds until your device turns back on. When it does, press OK.

Note: If you accidentally press the SKIP BACK key after your device turns on, press the SKIP FWD key. Then, wait two seconds to see if your device turns off again.

Throughout the programming of each key, be sure to keep the remote pointed at the IR sensor of the device you are currently programming the remote to control.

Test the remote with the device to make sure the device key is programmed with the correct code for maximum functionality. If some features don't work, try a different code. See the "Testing the Code for Maximum Functionality" section below for more information.

During the Auto Code Search, the remote ignores keypresses that aren't part of the search.

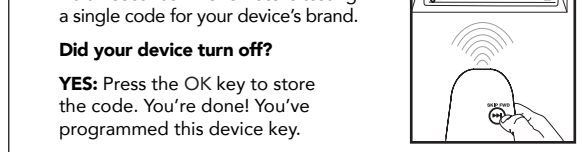
The search times out after two minutes (the LED blinks four times and turns off, and the last programmed code under that device key is retained).

The indicator light blinks four times and turns off when the remote has gone through all the codes. The remote exits the Auto Code Search. If your device hasn't turned off yet, try a different search method.

1. Manually turn on the device you want to control.
2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.

Testing the Code for Maximum Functionality

1. Try a variety of the device's functions with the remote. If some device features don't work, go to the next step to try a different code.



3. Wait until the remote's indicator LED comes on and stays on. Then release both keys.

Brand Code Search
The Brand Code Search goes through only the codes for one of the select brands listed in the accompanying code list. If your brand of device is listed, this search can be very quick and easy.

TIPS: Each device key is associated with a type of device—the TV is preset to search for TVs, SAT•CBL•STRM for satellite receivers, digital TV converters, streaming players, or cable boxes, DVD for DVD players, and DVR•AUX1 for DVRs, AUDIO for audio receivers, and VCR•AUX2 for VCRs. To program a device key for a different type of device, see the Reassigning the DVR•AUX1 and VCR•AUX2 Keys section.

To control combo devices, like TV/DVDs and TV/VCRs, you need to program each key separately. Each key will control that part of the combo device.

If the original remote control that came with your device has separate ON and OFF keys (instead of a single POWER key), the Brand Code Search might not work with that device. Try the Direct Code Entry method described later in this manual.

To exit without saving a new code at any point in the Brand Code Search, press the CLEAR key.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

Throughout the programming of each key, be sure to keep the remote pointed at the IR sensor of the device you are currently programming the remote to control.

Test the remote with the device to make sure the device key is programmed with the correct code for maximum functionality. If some features don't work, try a different code. See the "Testing the Code for Maximum Functionality" section below for more information.

During the Brand Code Search, the remote ignores keypresses that aren't part of the search.

The search times out after two minutes (the indicator light blinks four times and turns off, and the last programmed code under that device key is retained).

The indicator light blinks four times and turns off when the remote has gone through all the codes. The remote exits the Brand Code Search. If your device hasn't turned off yet, try a different search method.

Testing the Code for Maximum Functionality

1. Try a variety of the device's functions with the remote. If some device features don't work, go to the next step to try a different code.

2. Repeat the Brand Code Search from the beginning. When the device turns off for the first time, don't press the OK key, which would store the same code. Instead, with the unit now off, continue to press the SKIP FWD key repeatedly until the unit turns back on.

3. Once the unit turns back on, you have found another code that operates the device. Press the OK key.

4. Test the key's functionality again by attempting to control a variety of the device's functions. If the code that has been stored controls the majority of the device's functions, programming is complete. If the code stored does not give maximum functionality, try another code.

Manual Code Search
The Manual Code Search takes you one-by-one through all the codes for the device you're trying to control. When you find the one that operates your device, you stop the search and store that code.

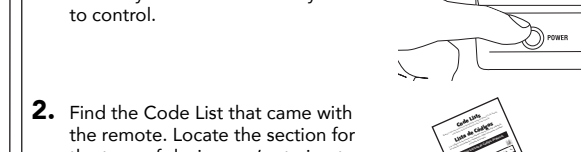
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1. Manually turn on the device you want to control.
2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.

Testing the Code for Maximum Functionality

1. Try a variety of the device's functions with the remote. If some device features don't work, go to the next step to try a different code.

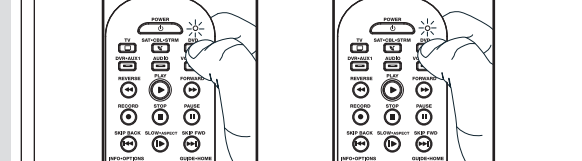


Did your device turn off?
YES: Press the OK key to store the code. You're done! You've programmed this device key.

NO: Press SKIP FWD again. The remote tests the next code for your brand.
Keep pressing SKIP FWD every 2 seconds until your device turns off. When it does, press OK.

3. Press and hold the device key you want to program (the indicator light comes on).

While you're holding down the device key, use your other hand to enter the first five-digit code for your brand in the code list (the indicator light goes off after the first digit).



4. When you've finished entering the five-digit code, keep holding down the device key and look at the indicator light.

Is the indicator light on?

YES: You're done! You've programmed this device key.

NO, it blinked four times and turned off: You have either entered a code number that is not in the code lists or missed a step in the code entry procedure. Try step 3 again.

NOTE: Remember to enter the code for future reference in the box provided in the Code Retrieval section of this manual.

If your brand isn't listed in the code list, use one of the Code Search methods to program the remote control. (Refer to the Auto and Manual Code Search methods.)

If you release the device key any time during the Direct Code Entry procedure, the indicator light blinks four times, and the process is exited. The last programmed code under the device key is retained.

Test the remote with the device to make sure the device key is programmed with the correct code for maximum functionality. If some features don't work, try a different code in the list.

Manual Code Search
The Manual Code Search takes you one-by-one through all the codes for the device you're trying to control. When you find the one that operates your device, you stop the search and store that code.

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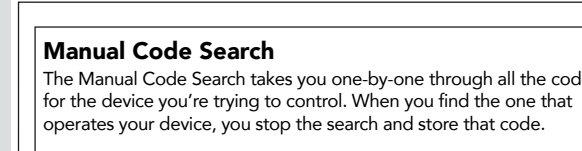
During the Manual Code Search, the remote ignores keypresses that aren't part of the search.

The search times out after two minutes (the indicator light blinks four times and turns off, and the last programmed code under that device key is retained).

The indicator light blinks four times and turns off when the remote has gone through all the codes. The remote exits the Manual Code Search. If your device hasn't turned off yet, try a different search method.

Testing the Code for Maximum Functionality

1. Try a variety of the device's functions with the remote. If some device features don't work, go to the next step to try a different code.



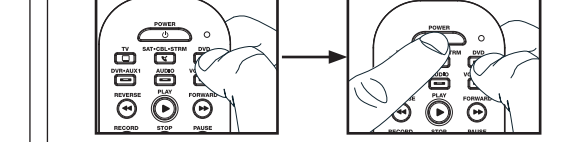
Did your device turn off?
YES: Press the OK key to store the code. You're done! You've programmed this device key.

NO: Press SKIP FWD again. The remote tests the next code for your brand.
Keep pressing SKIP FWD every 2 seconds until your device turns off. When it does, press OK.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

1. Manually turn on the device you want to control.

2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.



3. Wait until the remote's indicator light comes on and stays on. Then release both keys.

4. Point the remote directly at the front panel of the device you want to control. Press SKIP FWD on the remote and wait 2 seconds. The remote is testing a single code for your device.

Is the indicator light on?

YES: You're done! You've programmed this device key.

NO, it blinked four times and turned off: You have either entered a code number that is not in the code lists or missed a step in the code entry procedure. Try step 3 again.

NOTE: Remember to enter the code for future reference in the box provided in the Code Retrieval section of this manual.

If your brand isn't listed in the code list, use one of the Code Search methods to program the remote control. (Refer to the Auto and Manual Code Search methods.)

If you release the device key any time during the Direct Code Entry procedure, the indicator light blinks four times, and the process is exited. The last programmed code under the device key is retained.

Test the remote with the device to make sure the device key is programmed with the correct code for maximum functionality. If some features don't work, try a different code in the list.

Manual Code Search
The Manual Code Search takes you one-by-one through all the codes for the device you're trying to control. When you find the one that operates your device, you stop the search and store that code.

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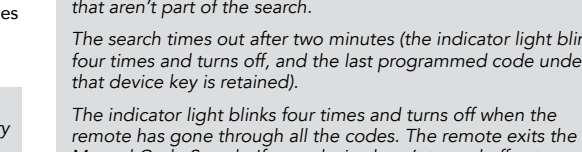
During the Manual Code Search, the remote ignores keypresses that aren't part of the search.

The search times out after two minutes (the indicator light blinks four times and turns off, and the last programmed code under that device key is retained).

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Testing the Code for Maximum Functionality

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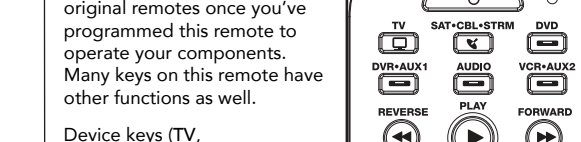
Did your device turn off?
YES: Press the OK key to store the code. You're done! You've programmed this device key.

NO: Press SKIP FWD again. The remote tests the next code for your brand.
Keep pressing SKIP FWD every 2 seconds until your device turns off. When it does, press OK.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

1. Manually turn on the device you want to control.

2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.



3. Wait until the remote's indicator light comes on and stays on. Then release both keys.

4. Point the remote directly at the front panel of the device you want to control. Press SKIP FWD on the remote and wait 2 seconds. The remote is testing a single code for your device.

Is the indicator light on?

YES: You're done! You've programmed this device key.

NO, it blinked four times and turned off: You have either entered a code number that is not in the code lists or missed a step in the code entry procedure. Try step 3 again.

NOTE: Remember to enter the code for future reference in the box provided in the Code Retrieval section of this manual.

If your brand isn't listed in the code list, use one of the Code Search methods to program the remote control. (Refer to the Auto and Manual Code Search methods.)

If you release the device key any time during the Direct Code Entry procedure, the indicator light blinks four times, and the process is exited. The last programmed code under the device key is retained.

Test the remote with the device to make sure the device key is programmed with the correct code for maximum functionality. If some features don't work, try a different code in the list.

Manual Code Search
The Manual Code Search takes you one-by-one through all the codes for the device you're trying to control. When you find the one that operates your device, you stop the search and store that code.

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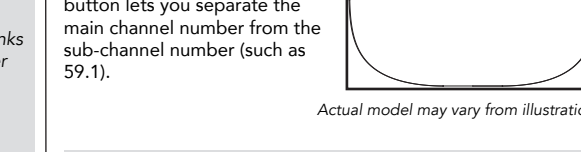
During the Manual Code Search, the remote ignores keypresses that aren't part of the search.

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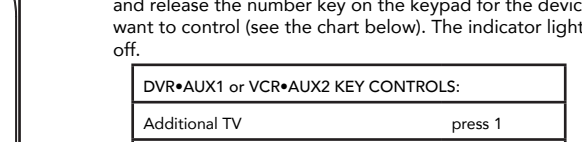
Did your device turn off?
YES: Press the OK key to store the code. You're done! You've programmed this device key.

NO: Press SKIP FWD again. The remote tests the next code for your brand.
Keep pressing SKIP FWD every 2 seconds until your device turns off. When it does, press OK.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

1. Manually turn on the device you want to control.

2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.



3. Wait until the remote's indicator light comes on and stays on. Then release both keys.

4. Point the remote directly at the front panel of the device you want to control. Press SKIP FWD on the remote and wait 2 seconds. The remote is testing a single code for your device.

Is the indicator light on?

YES: You're done! You've programmed this device key.

NO, it blinked four times and turned off: You have either entered a code number that is not in the code lists or missed a step in the code entry procedure. Try step 3 again.

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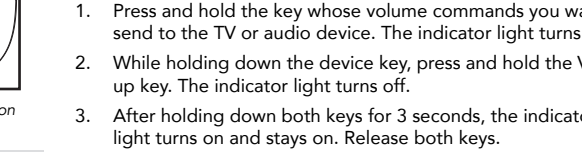
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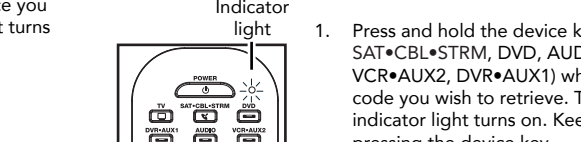
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YES: Press the OK key to store the code. You're done! You've programmed this device key.

NO: Press SKIP FWD again. The remote tests the next code for your brand.
Keep pressing SKIP FWD every 2 seconds until your device turns off. When it does, press OK.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

1. Manually turn on the device you want to control.

2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.



3. Wait until the remote's indicator light comes on and stays on. Then release both keys.

4. Point the remote directly at the front panel of the device you want to control. Press SKIP FWD on the remote and wait 2 seconds. The remote is testing a single code for your device.

Is the indicator light on?

YES: You're done! You've programmed this device key.

NO, it blinked four times and turned off: You have either entered a code number that is not in the code lists or missed a step in the code entry procedure. Try step 3 again.

NOTE: Remember to enter the code for future reference in the box provided in the Code Retrieval section of this manual.

If your brand isn't listed in the code list, use one of the Code Search methods to program the remote control. (Refer to the Auto and Manual Code Search methods.)

If you release the device key any time during the Direct Code Entry procedure, the indicator light blinks four times, and the process is exited. The last programmed code under the device key is retained.

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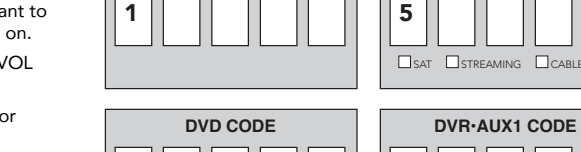
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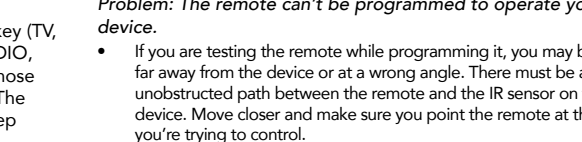
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YES: Press the OK key to store the code. You're done! You've programmed this device key.

NO: Press SKIP FWD again. The remote tests the next code for your brand.
Keep pressing SKIP FWD every 2 seconds until your device turns off. When it does, press OK.

Note: To program for a DVD player, you must first press and hold the DVD key. While you're holding the DVD key, press the number 3 key. Then release both keys.

1. Manually turn on the device you want to control.

2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's POWER key at the same time.



3. Wait until the remote's indicator light comes on and stays on. Then release both keys.

4. Point the remote directly at the front panel of the device you want to control. Press SKIP FWD on the remote and wait 2 seconds. The remote is testing a single code for your device.

Is the indicator light on?

