

Manual Code Search

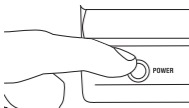
The Manual Code Search lets you go one-by-one through all the codes for the device you're trying to control. When you find the one that operates your device, you can stop the search and store that code.

TIPS: The Manual Code Search method may take a long time because the remote searches through all of the codes in its memory one-by-one. If your brand is listed in the Brand Codes or the Code Lists, first try the Brand Code Search or the Direct Code Entry method.

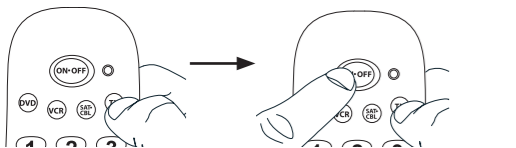
Each device key is associated with a type of device—the TV is preset to search for TVs, SAT•CBL for satellite receivers or cable boxes, DVD for DVD players, and VCR for VCRs. To program a device key for a different type of device, see the Changing a Key's Device Type.

To exit without saving a new code at any point in the Manual Code Search, press the GO BACK key.

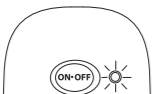
1. Manually turn on the device you want to control.



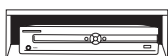
2. Press and hold the device key you want to program. While you're holding down the device key, use your other hand to press and hold the remote's ON•OFF key at the same time.



3. Wait until the remote's indicator 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 ON•OFF on the remote and wait 2 seconds. The remote is testing a single code for your device.



Did your device turn off?

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

NO: Press ON•OFF again. The remote tests the next code for your device.

Keep pressing ON•OFF every 2 seconds until your device turns back on. When it does, press STOP.

TIP: Because there are so many codes, you may have to press the ON•OFF key many times—possibly hundreds of times.

NOTES

Throughout the programming of each key, keep the remote pointed at the IR sensor of the device you are 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 Manual 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 LED 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 features of your devices don't work, go to the next step to try a different code.
2. Repeat the Manual Code Search and Entry Method from the beginning. When the device turns off for the first time, don't press the STOP key, which would store the same code. Instead, with the unit now off, continue to press the ON•OFF 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 STOP key.
4. Test the key's functionality again by trying a variety of functions. If the code controls the majority of the device's functions, programming is complete. If the code stored does not give maximum functionality, try another code.

Tour of the Remote

In most cases, the keys on this remote perform the same functions as the keys on your original remotes once you've programmed this remote to operate your components. Many keys on this remote have other functions as well.

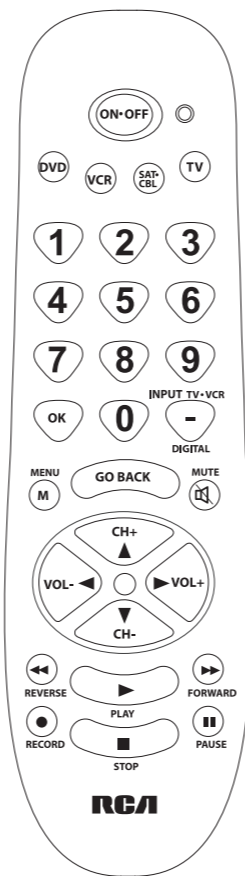
Device keys (TV, SAT•CBL, DVD, VCR) put the remote in the right mode to control your device.

MENU puts the remote in menu mode, which makes the CH/VOL keys serve as arrow keys; it also accesses the same features as the key on your original remotes.

GO BACK exits remote programming; it also performs the same functions as on your original remotes.

CH and VOL keys have dual functions: they can act as navigation keys in menu systems as well as channel and volume controllers outside the menus.

The INPUT and — (dash) key has three functions: (1) it toggles through all the video sources connected to your TV; (2) when the remote is in VCR mode, this button toggles between VCR and the TV input; (3) when you're entering digital channel numbers directly, this button lets you separate the main channel number from the sub-channel number.



Actual model may vary from illustration

IMPORTANT

Because this remote controls more than one device, you must first "tell" the remote which device you wish to operate. That means, if you wish to operate your TV, you must first press the TV key to put the remote in the TV Mode. The remote stays in that device mode until you press a different device key. For example, if your remote is in TV Mode and you want to operate the DVD player, you must press the DVD key to change device modes.

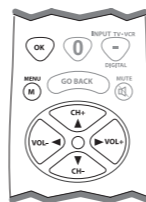
Accessing Device Menus

Many devices use on-screen menus to help you navigate through all their features and programming. While this remote may not access every menu system of every device model, it does offer some menu functionality.

To use a device's on-screen menu system, you first have to put the remote in Menu Mode.

1. Make sure your devices are turned on and your TV is set to the correct device input (use the INPUT key to toggle through inputs when in TV Mode.)
2. Press the device key whose menu you want to access.

3. To access menus, press the MENU key. The LED starts blinking, indicating you are in Menu Mode.



4. Use the VOL+/- and CH+/- keys to navigate through the on-screen menu system. To select the highlighted item, press the OK key.

TIP: If the remote doesn't respond, check to see that the LED is still blinking. The LED times out after 20 seconds. If this happens, just press the MENU key again, and then retry your selection.

Exiting Menu/Guide Mode

The remote automatically times out of Menu Mode after 20 seconds of inactivity (no keys being pressed). At that time, the remote clears the displayed menu from the TV.

If you want to exit the Menu Mode yourself, press the corresponding device key on the remote (TV, SAT•CBL, DVD, VCR). The LED turns off.

Advanced Functions

Changing A Key's Device Type

Each device key is associated with a type of device—the TV is preset to search for TVs, SAT•CBL for satellite receivers or cable boxes, DVD for DVD players, and VCR for VCRs. To program the SAT•CBL, DVD, or VCR keys to control a different kind of device, you have to reassign them first.

Note: The TV key cannot be changed to a different kind of device.

Reassigning a Device Key

1. Press and hold the device key you want to reassign. The LED turns on.
2. While holding down the device key, press and release the number key on the keypad for the device you wish to control (see the chart below). The LED turns off.

DEVICE KEY CONTROLS:	
Additional TV	press 1
Additional VCR or DVR	press 2
Additional DVD	press 3
Additional satellite or cable box	press 5

3. Release the device key. The LED blinks four times and then turns off. The device key is now set to control the device type you selected.
4. Follow the directions in the auto, brand, direct entry, or manual code search to program the device key.

Troubleshooting

Problem: The remote does not operate your device.

- Make sure the remote is in the correct mode by pressing the corresponding device key (TV, SAT•CBL, DVD, VCR). This tells the remote which device to operate.
- Remove any obstacles between the remote and the device. Make sure you're aiming the remote at the device's IR sensor.
- Make sure the batteries are fresh and are properly installed. Replace the batteries with two new AAA batteries, if necessary (see the Battery Installation section). Reprogramming may be required.

Problem: The remote can't be programmed to operate your device.

- If you are testing the remote while programming it, you may be too far away from the device or at a wrong angle. There must be an unobstructed path between the remote and the IR sensor on the device. Move closer and make sure you point the remote at the device you're trying to control.
- If you're using the Direct Entry programming method to enter the codes for your brand and the unit is still not functioning properly, try the auto, brand, or manual search method.
- To control combo units, like TV/VCRs or TV/DVDs, you must program the individual corresponding device keys to control each part of the combo unit. Once programmed successfully, the TV key controls the TV functions, and the DVD key controls the VCR or DVD functions.
- Make sure the batteries are fresh and are properly installed.

Problem: The remote doesn't perform commands properly.

- Make sure the remote is in the correct mode by pressing the corresponding device key (TV, SAT•CBL, DVD, VCR). This tells the remote which device to operate.
- Make sure device is ready (for example, the DVD player has a disc loaded).
- You may have pressed an invalid key for the mode the remote is in.
- If you're trying to enter a channel number directly, try pressing the OK key after entering the channel number as this is a requirement of certain models and brands.
- There is a possibility that a programmed code may only be able to control some of your device features (for example, only turns a device on and off). To confirm that the device key is programmed with the correct code for maximum functionality, test the device. Attempt to control a variety of the device's functions with the remote. If some of the features of your devices don't work, try programming the remote with a different code in the list using the Direct Code Entry Method, until you find the code that allows the remote to control the majority of your device's functions. Different codes can provide different levels of functionality.

Problem: The LED does not light when you press a key.

- You may have pressed an invalid key for the mode the remote is in.
- Make sure the remote is in the correct mode by pressing the corresponding device key (TV, SAT•CBL, DVD, VCR). This tells the remote which device to operate.
- Make sure the batteries are fresh and are properly installed. Replace the batteries with two new AAA batteries, if necessary (see the Battery Installation section). Reprogramming may be required.

Problem: The remote will not change channels on device.

- Make sure the remote is in the correct mode by pressing the corresponding device key (TV, SAT•CBL, DVD, VCR). This tells the remote which device to operate.
- Press the OK key after you enter a channel number.
- Remove any obstacles between the remote and the device. Make sure to aim the remote at the IR sensor on the device.

Problem: The device's menu does not appear on the TV screen.

- Make sure you have connected the device to your TV properly and selected the correct input. (See your devices' Owner's Manuals for proper connection procedures.)
- Make sure the remote is in the correct mode by pressing the corresponding device key (TV, SAT•CBL, DVD, VCR). This tells the remote which device to operate.
- Menu access isn't supported for all brands. You may need to use your original remote control to access menu functions for some devices.

For more information, please visit www.rcaaccessories.com

Care and Maintenance

- Keep the remote dry. If it gets wet, wipe it dry immediately.
- Use and store the remote only in normal temperature environments.
- Handle the remote gently and carefully. Don't drop it.
- Keep the remote away from dust and dirt.
- Wipe the remote with a damp cloth occasionally to keep it looking new.
- Modifying or tampering with the remote's internal devices can cause malfunction and invalidate its warranty.

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U.S.A.: Audiovox Electronics Corporation, 150 Marcus Blvd., Hauppauge, New York 11788
CANADA: Audiovox Return Center, c/o Genco, 6685 Kennedy Road, Unit 3, Door 16, Mississauga, Ontario L5T 3A5

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 111 Congressional Blvd., Suite 350
 Carmel, IN 46032

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