



Universal Remote Instruction Manual



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Congratulations on your purchase of this GE-branded Universal Remote Control. This remote is capable of operating thousands of audio/video devices including TVs, Blu-ray™/DVD players, streaming media players, sound bars, cable receivers and more!

**SAVE THIS MANUAL AND CODE LIST
FOR FUTURE REFERENCE**



Scan this to view
a helpful remote
setup video

<http://www.byjasco.com/remote>

Setup

Your universal remote requires two (2) AAA batteries (not included). Alkaline batteries are recommended.

Battery Installation

1. On the back of the remote, slide the cover down to remove.
2. Match the (+) and (-) marks on the batteries to the (+) and (-) marks inside the battery compartment, then insert two (2) AAA batteries. Be sure to use fresh batteries.
3. Slide the battery cover back into place.

NOTE: *If your remote stops operating properly, replace the batteries with new ones.*

Battery Precautions

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (Ni-Cd, Ni-MH, etc.) batteries.
- Always remove old, weak or worn-out batteries promptly and recycle or dispose of them in accordance with local and national regulations.

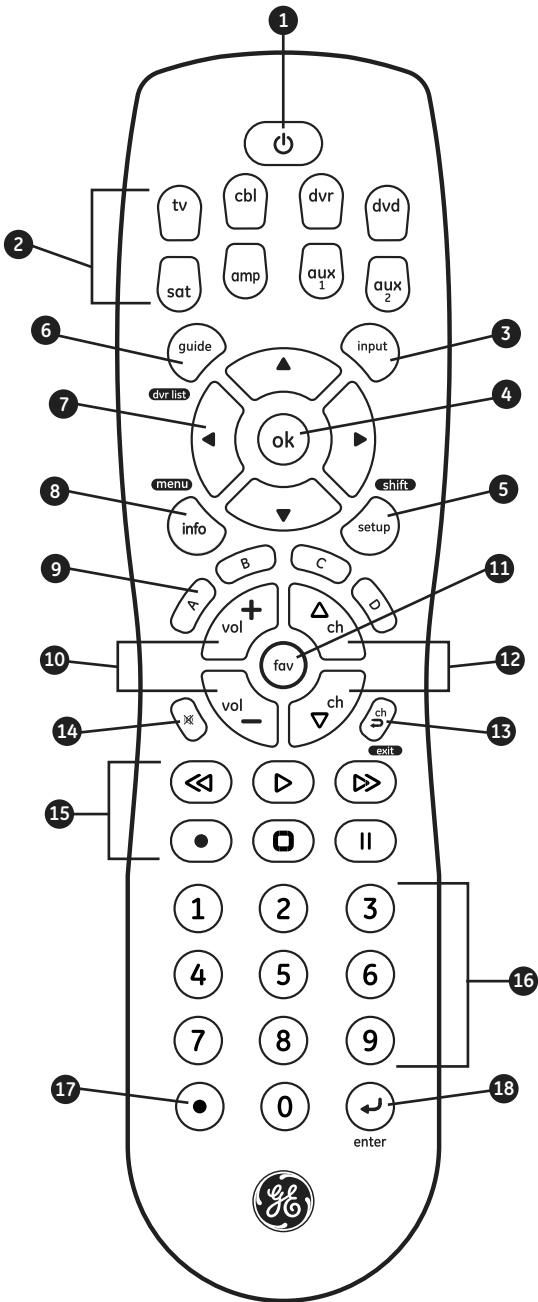
Battery Saver

Your remote automatically turns off if the buttons are depressed more than 8 seconds. This will save your batteries should your remote get stuck in a place where the buttons remain depressed (e.g., between the sofa cushions).

Code Saver

You have up to 10 minutes to change the batteries in your remote without losing the codes you have programmed.

Button Functions



Button Functions

1. **Power** - Turns devices ON/OFF
2. **tv, cbl, dvr, dvd, sat, amp, aux1, aux2** - Selects the device to control
3. **Input** - Selects video inputs
4. **Ok** - Selects menu items for the controlled device
5. **Setup** - Used to program the remote, **Shift** is the alternate function of this button. Press this button once to enter **Shift** mode, to exit press the **Shift** button again.
6. **Guide** - Easily access features on today's streaming devices, or **DVR List (Shift)** on DVRs to display the list of recorded programs.
7. **Up/Down/Left/Right menu navigation**
8. **Info** - Displays on-screen show/content information, **Menu (Shift)** Displays the on-screen menu
9. **ABCD** - Access additional features for DVRs, cable and satellite receivers
10. **Volume Up/Down**
11. **Programmable Favorites** - Program up to 10 favorite channels for quick access
12. **Channel Up/Down**
13. **Previous Channel** - Returns to the previously selected channel, **Exit** - Exits on-screen menus
14. **Mute** - Mutes sound
15. **Record, play, stop, rewind, fast forward, pause**
16. **Numbers** - Enter numbers for direct channel selection
17. **Dot (•)** - Used to select digital channels, e.g., 4.1
18. **Enter** - Some devices require **enter** to be pressed after channel selection

Programming Your Remote

Your remote is designed to control multiple audio/video devices. To use, you will need to program the remote for your devices. There are two different methods you can use to program the remote, **Direct Code Entry** or **Auto Code Search**.

- The **Direct Code Entry** method is the recommended method as it is the simplest and quickest method in most cases.
- The **Auto Code Search** method searches through all the codes in the remote to find a code for your device.

Note: This remote comes preprogrammed for Samsung TVs. Press **TV** for Samsung TVs.

Direct Code Entry (Recommended)

1. Locate the **Code List** included with your remote. Find the section for the type of device you wish to control, (for example **tv, cbl, dvr, dvd, sat, amp, aux1, aux2**). Locate the brand of your device and circle all the remote codes for the brand.



2. Press and hold down the **SETUP** button on the remote until the red light on the remote control turns on. Release the **SETUP** button. The red light will remain on.

Note: The red light will either be a small light at the top of the remote or the power ON/OFF button.

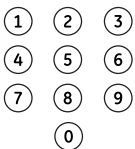


3. Press and release the device button on the remote for the type of device you wish to control, (for example **tv, cbl, dvr, dvd, sat, amp, aux1, aux2**). The red light will blink once and remain on.

Note: Any of the device buttons on the remote can be programmed to control any of your devices. For example, you can use the CBL device button on the remote to control a Satellite Receiver, Digital Converter Box, Streaming Media Player or any device category in the Code List.

Programming Your Remote

4. Use the number buttons on the remote to enter the first 4-digit remote code you circled in the **Code List** in Step 1. The red light will turn off after entering the fourth digit.
5. Point the remote at the device. Test the buttons on the remote to see if the device responds as you would expect. If the buttons do not operate the device, return to Step 2 above and use the next code that you circled for that device.
6. Repeat Steps 1 – 5 for each device you wish to control.



Programming Notes

- Some codes may operate only a few functions of your device. There may be another code in the **Code List** that controls more functions. Test other codes in the **Code List** for more functionality.
- If you do not find a remote code that works your device or there are no codes in the **Code List** for your device, use the **Auto Code Search** method in the next section to program your remote.
- For combination devices such as a TV/DVD combo or TV/ VCR combo, you may have to enter a code for each device.
- Write down the remote codes used to program the remote for future reference.

Programming Your Remote

Auto Code Search

The Auto Code Search is a process where you can search through all the codes stored in the remote to find a code for your device. It is recommended that you read through all the steps below to familiarize yourself with the **Auto Code Search** before starting the process.

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

Note: The Auto Code Search process cannot be used for devices without power ON/OFF capability. Use the Direct Code Entry method in these cases.



2. Press and hold down the **SETUP** button on the remote until the red light on the remote control turns on. Release the **SETUP** button. The red light will remain on.

Note: The red light will either be a small light at the top of the remote or the power ON/OFF button.



3. Press and release the device button on the remote for the type of device you wish to control, (for example **tv, cbl, dvr, dvd, sat, amp, aux1, aux2**). The red light will blink once and remain on.



4. With the remote pointed at the device, press and release the **POWER** button on the remote. The remote will send 10 different codes to the device. The red light will blink once for each code and remain on after sending the 10 codes.

Did the device turn off?

- If **YES**, go to Step 5.
- If **NO**, repeat Step 4 to test the next 10 codes.

5. Manually turn the device back on.
6. With the remote pointed at the device, press and release the **VOL ▶** button. The remote will re-send the first code of the 10 codes from Step 4. The red light will blink once and remain on.



Programming Your Remote

Did the device turn off?

- If **YES**, you have found a code for the device. **Press and release the same device button you pressed in Step 3.** This will store the code in the remote. Go to Step 7.
- If **NO**, continue to press and release the **VOL ▶** button until the device turns off to test the other 9 codes from Step 4. Be sure to wait approximately **3 seconds** after each **VOL ▶** button press to allow the device time to respond to the code. When the device turns off, you have found a code for your device. **Press and release the same device button pressed in Step 3.** This will store the code in the remote. Go to Step 7.



Notes:

- The VOL ◀ button can be used to go backwards through each batch of 10 codes.
- The red indicator light will flash 2 times after testing the first or last code in each batch of 10.

7. Use the remote to turn the device back on.

Test the buttons on the remote to see if the device responds as you would expect. If the buttons do not operate the device, return to Step 2 and repeat this process to search for a better code to operate the device.

8. Repeat this process for each device you wish to control.

Controlling Combo Devices

Some Combo devices (e.g. TV/VCR, TV/DVD, DVD/VCR, etc.) will require you to set up two different Mode buttons to control both parts of the Combo device. For example, if you have a TV/DVD Combo, you might need to set up one code under the **TV** button to control the TV part AND a separate code (under any other Mode button) to control the **DVD** part.



Programming Your Remote

Favorite Function

Allows user to program up to 10 of their favorite channels for quick access.

Setup Favorite Function



1. Press and release the device button (**tv, cbl, dvr, dvd, sat, amp, aux1, aux2**). The indicator light will blink once.

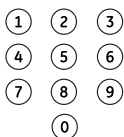
Note: User must select the device type that controls the channels; for example if a user has a cable box for controlling channels, then this device button must be selected to properly change the channels on the cable box.



2. Press and hold the **SETUP** button for 2 seconds or until the red indicator light turns on, then release the button.



3. Press and release the **FAV** button. The red indicator will blink once and remain on.



4. Press and release the numerical button (**0 - 9**) that you will use for storing your favorite channel. The red indicator will blink once and remain on.

5. Enter the channel number you wish to program, for example channel 4, 21, 4-1, 52-2.

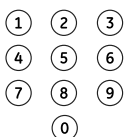


6. Press and release the **FAV** button, the red indicator will turn off. Your favorite channel is now saved.

Using Favorite Function



1. Press and release the **FAV** button. The red indicator light will turn on.



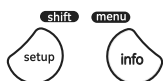
2. Press and release the programmed button (**0-9**). The red indicator will blink twice and the remote will send the code for your pre-programmed channel.

Using Your Remote

Using SHIFT

The **SHIFT/SETUP** button allows access to more than one function for certain buttons.

For **MENU**, press and release **SHIFT/SETUP** then **INFO/MENU**.



For **DVR LIST**, press and release **SHIFT/SETUP** then **GUIDE/DVR LIST**.



For **EXIT**, press and release **SHIFT/SETUP** then **LAST/EXIT**.



NOTE: Remote will stay in shift mode until the **SHIFT** button is pressed again, or until 10 seconds of inactivity. The red indicator light will blink when the remote is in shift mode.

Using Your Remote

Master Volume Feature

The Master Volume Feature allows you to select a single device that the volume buttons always control. For example, the remote can be in TV mode while the volume buttons control the volume on your audio receiver or sound bar instead of your TV.

Enabling the Master Volume Feature



1. Press and hold down the **SETUP** button on the remote until the red light on the remote control turns on. Release the **SETUP** button. The red light will remain on.



2. Press and release the device button (**TV, cbl, etc.**) on the remote for the device you wish to control the volume.



3. Press and release the **MUTE** button.



4. Press and release the **VOL+** button. The red light will blink twice and turn off.

Disabling the Master Volume Feature



1. Press and hold down the **SETUP** button on the remote until the red light on the remote control turns on. Release the **SETUP** button. The red light will remain on.



2. Press and release the device button (**TV, cbl, etc.**) programmed to control the Master Volume Feature.



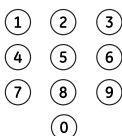
3. Press and release the **MUTE** button.



4. Press and release the **VOL -** button. The red light will blink twice and turn off.

Using Your Remote

Code Identification



1. Press and hold down the **SETUP** button on the remote until the red light on the remote control turns on. Release the **SETUP** button. The red light will remain on.
2. Press and release the desired device button (**TV, cbl, dvr, dvd, sat, audio, aux1, aux2**) you would like the code for.
3. Press and release the **ENTER** button.
4. Press and release the **#1** button. Count the number of times the remote light flashes. This is the number corresponding to the first digit of the code. Repeat the process by pressing the **#2, #3** and **#4** buttons for the remaining digits.
5. Press and release the **ENTER** button to exit this mode.

Reset to Factory Settings



1. Press and hold down the **SETUP** button on the remote until the red light on the remote control turns on. Release the **SETUP** button. The red light will remain on.
2. Press and release the **MUTE** button.
3. Press and release the number **#0** button. The red indicator light will flash twice.

Troubleshooting

Remote does not operate your device.

- Make sure the batteries are fresh and installed correctly.
- Aim the remote directly at your device, and make sure that there are no obstructions between the remote and device.
- Make sure you select the appropriate device on the remote you wish to control; TV for TV and CBL for cable box.
- Try programming the remote with a different code. See **Direct Code Entry** section.
- Remote may not be compatible with your device.

Remote does not operate some features of your device.

- Sometimes a particular code might operate a few features but not all. Try programming the remote with a different code from the **Code list**. See **Direct Code Entry** section.
- Remote may not be able to operate all features of your device or button names may be different than that of your original remotes.

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If you have any questions or would like additional information please, visit our web site www.byjasco.com, or contact our Technical Support Group at 1-800-654-8483, Monday-Friday 7:00am-8:00pm CST.

90-Day Limited Warranty

Jasco Products Company warrants this product to be free from manufacturing defects for a period of ninety days from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this unit. This warranty is in lieu of all other warranties express or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state. If unit should prove defective within the warranty period, return prepaid with dated proof of purchase to:

Jasco Products Company
10 East Memorial Road
Oklahoma City, OK 73114
www.byjasco.com

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This Jasco product comes with a 90-day limited warranty. Visit www.byjasco.com for warranty details.

Questions? Contact us at 1-800-654-8483 between 7:00AM—8:00PM CST.

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.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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.

ICES-3(B)/NMB-3(B).