



R271U1

Universal Remote Control Owner's Manual

Manual del Propietario (parte posterior)

SAVE THIS MANUAL AND THE CODE LISTS!
Remote controls can sometimes use their programming when you change the batteries. Make sure you keep the manual and code lists in a safe place so that you can reprogram the remote if you need to.

Tip: This remote is already programmed to operate most Samsung TVs, DVD and Blu Ray players, Comcast cable boxes, Roku streaming players, and JBL audio products. Just press the corresponding key—DVD-BLU RAY for a DVD or Blu Ray player, TV for a television, SAT•CBL for a cable box, STREAM for a streaming player, or AUDIO/SOUNDBAR for an audio device or soundbar.

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 batteries to 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 15 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 three ways you can program the universal remote to operate your devices. Try them in the order listed.

- The **Direct Code Entry** lets you enter a code from the accompanying code list for your brand of device.
- The **Auto Code Search: Top Brands** searches through the codes for select brands of devices.
- The **Auto Code Search: All Brands** goes automatically through all the codes for the device you're trying to control.

Direct Code Entry

Direct Code Entry lets you enter a code from the accompanying code list for your brand of device.

1. Manually turn on the device you want to control.
2. Find the Code List that came with the remote. Locate the section for the type of device you're trying to program, and find your brand in that section. Circle the codes for your brand and keep them handy.

3. Press and hold the device key you want to program for about 2 seconds, until the remote's indicator light illuminates and stays on. Then release the key.

4. Enter the first five-digit code for your brand in the code list (the remote's indicator light flashes after each digit).

5. When you've finished entering the five-digit code, look at the remote's indicator light.

Did the remote's indicator light turn off?

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

NO, it's still illuminated: 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 4 again.

NOTES

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.

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 the Auto Code Search method to program the remote control.

Auto Code Search: Top Brands

This search goes automatically through all device codes for the select brands listed below. If your brand of device is listed, this search can be quick and easy.

TV	ELEMENT, EMERSON, HISENSE, HITACHI, INSIGNIA, JVC, LG, MAGNAVOX, PANASONIC, PHILIPS, PROSCAN, RCA, ROKU TV, SAMSUNG, SANSUI, SANYO, SCEPTRE, SHARP, SONY, SUNBRETEV, SYLVANIA, TCL, TOSHIBA, VIZIO, WESTINGHOUSE
STREAM	APPLE TV, AT&T, DIGITAL STREAM, D-LINK, LG, MICROSOFT, NETGEAR, NVIDIA, PHILIPS, QNAP, ROKU, SAMSUNG, SEAGATE, SHARP, SONY, TIVO, UNBLCKO TECH, VIZIO, WD (WESTERN DIGITAL), XBOX, XIAOMI, XTREAMER
SAT•CBL	ADELPHIA, ARRIS, AT&T, CABLEVISION, CHARTER COMMUNICATIONS, CISCO, COMCAST, COX, DIRECTV, DISH NETWORK, MOTOROLA, PACE, SAMSUNG, SHARP, SHAW, SHAW DIRECT, SPECTRUM, TIVO, VERIZON, XFINITY
DVD-BLU RAY	BOSE, FUNAI, INSIGNIA, LG, MAGNAVOX, MEMOREX, ONN, PANASONIC, PHILIPS, PIONEER, RCA, SAMSUNG, SANYO, SHARP, SONY, SYLVANIA, TOSHIBA, VIZIO
PROJECTOR	3M, BENQ, EPSON, LG, MITSUBISHI, NEC, OPTOMA, PANASONIC, SONY, VANKYO, VIEWSONIC
VCR	HITACHI, JVC, MAGNAVOX, PHILIPS, RCA, SAMSUNG, SANSUI, SANYO, SHARP, SONY, YAMAHA
AUDIO	BOSE, DENON, HARMAN/KARDON, INSIGNIA, JVC, KENWOOD, LG, MARANTZ, ONYX, PANASONIC, PHILIPS, PIONEER, RCA, SAMSUNG, SANYO, SONY, TECHNICS, VIZIO, YAMAHA
SOUNDBAR	BOSE, CRAIG, ILIVE, INSIGNIA, JBL, KLIPSCH, LG, MAGNAVOX, ONN, PHILIPS, POLK AUDIO, PROSCAN, RCA, SAMSUNG, SANYO, SONOS, SONY, VIZIO, YAMAHA
CD PLAYER	AIWA, HARMAN/KARDON, JVC, PANASONIC, PHILIPS, RCA, SANSUI, SANYO, SHARP, SONY, YAMAHA

1. Press and hold the device key you want to program for about 2 seconds, until the remote's indicator light illuminates and stays on. Then release the key.
2. Enter the five-digit device code for your device you want to operate.
11111 TV
22222 VCR
33333 Streaming Player
44444 Satellite Receiver, Cable Box, Digital TV Converter
55555 DVD / Blu Ray Player
88888 Projector
66666 Audio/Amplifier
66664 Soundbar

The remote's indicator light flashes after the first four digits and turns off after the fifth.

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

4. Press and hold the device key you want to program for 2 seconds, until the remote's indicator light illuminates and stays on. Then release the key.

5. Point the remote directly at the front panel of the device you want to control. Press **POWER** on the remote.

The remote starts sending the on/off command for a new code every 2 seconds.

When your device turns off: Press the **STOP** key to store the code. You're done! You've programmed this device key.

If your device turns off but you waited more than 2 seconds: Press the **PLAY** key to go backwards through the last few codes. When your device turns back on again, press **STOP** to store that code.

NOTES

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.

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 step 3.
3. 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.

NOTES

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.

Auto Code Search: All Brands

This 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.

1. Press and hold the device key you want to program for about 2 seconds, until the remote's indicator light illuminates and stays on. Then release the key.
2. Enter the five-digit device code for your device you want to operate.
11111 TV
22222 VCR
33333 Streaming Player
44444 Satellite Receiver, Cable Box, Digital TV Converter
55555 DVD / Blu Ray Player
88888 Projector
66666 Audio/Amplifier
66664 Soundbar

The remote's indicator light flashes after the first four digits and turns off after the fifth.

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.

LED indicator serves as an indicator light to provide feedback.

Device keys (**TV, SAT•CBL, DVD-BLU RAY, AUDIO/SOUNDBAR, STREAM, AUX**) put the remote in the right mode to control your device.

◊ controls Samsung Hub functionality on TVs. It may also control similar functionality on other devices (see your device manual for information).

GUIDE puts the remote in guide mode for satellite receivers or cable boxes, and accesses the home screen for streaming players.

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

Arrow keys act as navigation keys in device guides and menu systems.

The **INPUT•DIGITAL — (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 (such as 59.1).

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-BLU RAY key to change device modes.

Advanced Functions

TV Volume Lock and Advanced Volume Lock

TV Volume Lock allows the VOL and MUTE keys, when pressed in SAT•CBL, STREAM, or DVD-BLU RAY modes, to go directly to your TV. **TV Volume Lock** occurs automatically and allows you to control the TV volume without exiting the current mode.

Note: *TV Volume Lock does not occur in cases where the component code has its own volume/mute controls, such as some satellite receivers.*

Advanced Volume Lock lets you lock volume controls to a different component, like a soundbar or audio receiver.

To use Advanced Volume Lock:

1. Press and hold the device key you want to use to control volume for about 2 seconds until the remote's indicator light illuminates and stays on. Then release the device key.
2. Press VOL ▲ once. The remote's indicator light flashes once and remains illuminated.
3. Press OK once to lock volume commands to this device. The remote's indicator light flashes twice and turns off.

Volume commands will now go to the device you specified.

1. Press and hold the device key that currently controls volume for about 2 seconds until the remote's indicator light illuminates and stays on. Then release the device key.
2. Press VOL ▼ once. The remote's indicator light flashes once and remains illuminated.
3. Press OK once to unlock Volume commands. The remote's indicator light flashes twice and then turns off.

Volume commands will now go to your TV.

Channel Lock

Channel lock automatically sends channel commands, like the CH, GO BACK, and 0-9 number keys, to your satellite receiver, cable box, or digital TV converter when you're in TV mode. This can save you keypresses if you use a device other than your TV to change channels.

To turn channel lock on:

1. Press and hold the device key you want to use to change channels for about 2 seconds until the remote's indicator light illuminates. Then release the device key.
2. Press the CH ▲ key once. The remote's indicator light flashes once and remains ON.
3. Press OK to lock channel commands to this device. The remote's indicator light flashes twice and turns off.

To turn channel lock off:

1. Press any device key for about 2 seconds until the remote's indicator light illuminates. Then release device key.
2. Press the CH ▼ key once. The remote's indicator light flashes once and remains ON.
3. Press OK to unlock channel commands. The remote's indicator light flashes twice and turns off.

Code Retrieval

Once you've programmed the remote to control your devices, you may want to record the codes for future reference. If you used the Direct Code Entry method, this is easy. Just find the codes you entered and make a note of them in the boxes below. If you used one of the Code Search methods to program your remote or if you used the Direct Entry method but don't remember the code, you will need to retrieve each device's five-digit code. Retrieving the actual code and writing it down will save you time if you ever need to program the remote again. If the codes are recorded, you can use the Direct Entry method to reprogram your remote to control your devices, which is quick and easy.

1. Press and hold the device key (TV, SAT•CBL, STREAM, AUX, AUDIO/SOUNDBAR, DVD-BLU RAY) whose code you wish to retrieve for about 2 seconds until the remote's indicator light illuminates and stays on. Then release device key.

2. Press the MENU key. The remote's indicator light flashes once and remains illuminated.

3. To retrieve the first number in the code, press the 1 key on the remote. The remote's indicator light blinks to show the number that is the first digit in the code. For example, if the remote's indicator light blinks 3 times when you press the 1 key, the first number in the code is 3. Write this number in the corresponding box below.

Repeat for each number in the code—press 2 to see the second number in the code, 3 for the third, and so on until you have all 5.

4. Press MENU to exit code retrieval.

TIP: To exit the Code Retrieval Mode at any time, press the MENU key.

TV CODE

SAT•CBL CODE

DVD-BLU RAY CODE

AUDIO/SOUNDBAR CODE

STREAM CODE

AUX CODE

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-BLU RAY, AUDIO/SOUNDBAR, STREAM, AUX). 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).

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 one of the auto search methods.
- 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-BLU RAY 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-BLU RAY, AUDIO/SOUNDBAR, STREAM, AUX). 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 remote's indicator light 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-BLU RAY, AUDIO/SOUNDBAR, STREAM, AUX). 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).

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-BLU RAY, AUDIO/SOUNDBAR, STREAM, AUX). 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-BLU RAY, AUDIO/SOUNDBAR, STREAM, AUX). 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, including instructional videos, remote programming codes, and customer support, visit www.RCACodeSupport.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.

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.

Industry Canada Regulatory Information CAN ICES-3 (B)/NMB-3 (B)

Avis d'Industrie Canada CAN ICES-3 (B)/NMB-3 (B)

Limited Lifetime Warranty

Voxx Accessories Corporation (the "Company") warrants to you the original retail purchaser of this product that should it, under normal use and conditions, be proven defective in material or workmanship during its lifetime while you own it, such defects(s) will be repaired or replaced (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of the warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to an approved warranty station. For the location of the nearest warranty station to you, call toll-free to our control office: 1-800-645-4994.

This Warranty does not cover product purchased, serviced or used outside the United States or Canada. This Warranty is not transferable and does not extend to costs incurred for installation, removal or reinstallation of the product. This Warranty does not apply if in the Company's opinion, the product has been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or the simultaneous use of different battery types (e.g. alkaline, standard or rechargeable).

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED TO DURATION OF THIS WARRANTY. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states/provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights, which vary from state/province to state/province.

