



# RCRPS002RWDZ

## 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.

#### Industry Canada Regulatory Information

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

Avis d'Industrie Canada

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

*Tip: This remote is already programmed to operate many Samsung-branded TVs and DIRECTV-branded receivers. Just press the corresponding key—TV for a television, SAT+CBL+STREAM for a satellite receiver.*

## 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 two ways you can program the universal remote to operate your devices:

- The **Brand Code Search** searches through the codes for select brands of devices.
- The **Direct Code Entry** lets you enter a code from the accompanying code list for your brand of device.

#### Brand Code Search

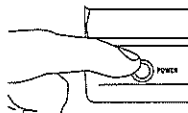
The Brand Code Search goes through only the codes for one of the select brands listed in the accompanying code list. If your brand of device is listed, this search can be very quick and easy.

**IMPORTANT:** The Brand Code Search works for TVs, satellite receivers and cable boxes. The Brand Code Search does not work for programming this remote to control digital converter boxes and streaming players. Use direct code entry for these kinds of devices.

**TIPS:** Each device key is associated with a type of device—the TV is preset to search for TVs, SAT+CBL+STREAM for satellite receivers, digital TV converters, cable boxes, or streaming players.

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 EXIT+BACK key.

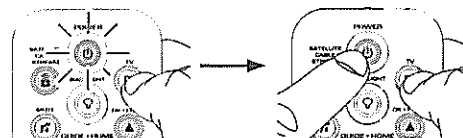


1. Manually turn on the device you want to control.

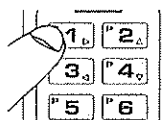


2. Find your device's brand in the Brand Code list section of the accompanying code list. Circle the number for your brand and keep the list handy.

3. Press and hold the device key you want to program (the POWER key illuminates). 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 (the POWER key turns off).



4. Wait until the POWER key comes on and stays on. Then release both keys.



5. Look at the numbers you circled for your device's brand code. Press those numbers on the remote keypad.



6. Point the remote directly at the front panel of the device you want to control. Press GUIDE+HOME on the remote and wait 2 seconds. The remote is sending a single code for your device's brand.

#### Did your device turn off?

**YES:** Press the POWER key to turn your device back on. Then test the following keys to make sure they work: VOL+ (for TVs), CH+, and the 0 digit. If these keys work, press OK/ENTER to save this code. You've finished programming this key.

**NO:** Press GUIDE+HOME again. The remote sends the next code for your brand.

Keep pressing GUIDE+HOME every 2 seconds until your device turns off. When it does, follow the "YES" instructions above.

**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.

During the Brand Code Search, the remote ignores keypresses that aren't part of the search. Search keys are VOL+, CH+, POWER, and 0.

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

The POWER key blinks four times 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 direct code entry.

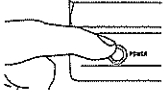
#### Testing the Code for Maximum Functionality

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/ENTER key, which would store the same code. Instead, with the unit now off, continue to press the GUIDE+HOME 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/ENTER 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.

## Direct Code Entry

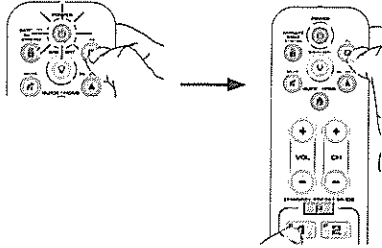
Direct Code Entry lets you enter a code from the accompanying code list for your brand of device.

**TIPS:** Each device key is associated with a type of device—the TV is preset to search for TVs, SAT•CBL•STREAM for satellite receivers, digital TV converters, cable boxes, or streaming players.



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 (the POWER key 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 POWER key 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 POWER key.
 

**Is the POWER key illuminated?**

**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.
5. Now test the device with your TV on. Try the the VOL+,CH+ and the digit "0". If these work correctly, then you have the correct code . If not go to step 3 and try the next code in the list.

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

## Step 3: Program Your Preset Channels

This remote control gives you access to up to 10 of your favorite satellite or cable and TV channels instantly, using the Preset Keys. For example, if one of your favorite channels is ESPN, you can set up this remote to take you directly to that channel when you press the P key followed by the 1 key.

To use the Preset Channels feature, first you must program the channel you'd like to use for each Preset key. Before you start, use the following table to gather information about your favorite channels. You can set up 10 favorites for each channel source: 10 for SAT/CBL/STREAM and 10 for TV.

### EXAMPLE:

Preset Channel Key	Network	Channel Number
1	ESPN	202

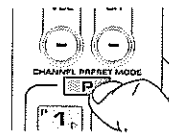
## Preset Channels for TV

Preset Channel Key	Network	Channel Number
1		
2		
3		
4		
5		
6		
7		
8		
9		
0		

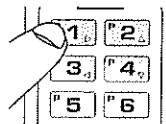
## Preset Channels for SAT•CBL• STREAM

Preset Channel Key	Network	Channel Number
1		
2		
3		
4		
5		
6		
7		
8		
9		
0		

### To program your Preset Channels:

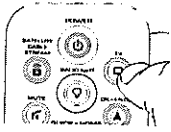


1. Press and hold the P key. The Power key illuminates. Continue to hold for three seconds until you see a blink of the Power key LED. The light remains illuminated and now you can release the P key.



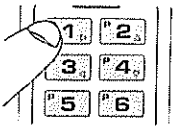
2. Press the 1 key to program your first preset channel. The POWER key flashes once and stays on.

- Preset channels can be set up for satellite receivers, cable boxes, and digital TV converters (if you've programmed the SAT•CBL•STREAM key to operate that kind of device). Streaming players do not have preset channel capability.
- Set up all satellite, cable, or digital converter box preset channels first. Then set up your TV channels. Jumping back and forth between them might get confusing.

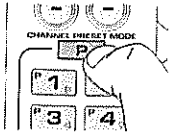


3. Press the device key for this channel.

**NOTE:** The device key you press in this step must be programmed to control your device in order for this preset channel to work. See the Programming the Remote section for information on programming these keys to control your devices.



4. Enter the channel number you wrote down for preset channel number 1 in the table above. In the example, you would press 2, then 0, then 2. The POWER key flashes after each keypress.



5. When you've finished entering the channel number, press the P key to save your preset channel. The POWER key light turns off.

**NOTE:** If you're programming a digital sub-channel (like 59.2), you need to press the **-/INPUT** key between the regular channel and the sub-channel (for example: 5, then 9, then **-/INPUT**, then 2).

**If you're finished programming your Preset Channels:**  
Start using the remote normally.

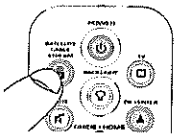
**If you want to program more Preset Channels:**  
Repeat steps 1 to 5 for the next Preset Channel.

#### Preset Programming Notes

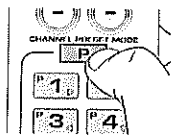
- To quit programming preset channels at any time, press the **EXIT-BACK** key. The **POWER** key flashes 4 times. No changes to the Preset keys are made.
- When you're programming presets, the remote gives you a maximum of 15 seconds between keypresses before it leaves programming mode and goes back to normal operation. The **POWER** key flashes 4 times (this means the remote has not saved your presets, and you'll have to start again).
- During preset channel programming, the remote accepts only certain keypresses: the **P** key, the number keys, and the device keys. If you press any other key on the remote during preset programming, the remote exits preset programming without saving your changes. The **POWER** key flashes 4 times. You will have to start programming again.

#### Using your Preset Channels

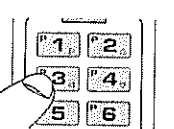
1. Press the **TV** or **SAT/CBL/STREAM** key.



2. Press the **P** key. The **POWER** key lights up and stays on.



3. Press the number key for the preset channel you want to access. For example, if you want to go to the channel you programmed as 3, press 3.



While the **POWER** key is illuminated, the remote is in preset mode. This means you can go straight to your preset channels—you don't have to press the **P** key again. Preset mode lasts for 2 minutes after the last keypress. Here's how to use the remote in preset mode.

**To go to another preset:** Press the number for that preset channel.

**To go to a channel that's not a preset:** Press the **P** key to exit preset mode. The illuminated **POWER** key turns off. Then enter the channel number directly. (You can also use the **CH** up and down keys.)

**To exit preset mode at any time:** Press the **P** key.

## 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.

Illuminated **POWER** key serves as an indicator light to provide feedback. It also turns on or off all of the devices you've programmed this remote to operate.

Device keys (**TV**, **SAT-CBL-STREAM**) put the remote in the right mode to control your device.

**Backlight** key (☾) turns backlighting on/off.

**GUIDE-HOME** puts the remote in guide mode; which makes the **CH+/-** **VOL+/-** keys serve as arrow keys; they also access the same features as the keys on your original remotes.

**OK/ENTER** key selects your on-screen or programming choices.

The **INPUT-SOURCE** and **-** (dash) key has two functions: (1) it toggles through all the TV inputs; (2) 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).

Channel **PRESET** mode provides you the capability to program your favorites channels on P1-P0.

If you've programmed the **SAT-CBL-STREAM** key with a streaming media player, the following number keys have special functionality with that device:

1, 2, 3, and 4 serve as arrow keys in the player's on-screen menus (right, left, up, and down, respectively).

9 serves as a **HOME** key for the player.

**EXIT-BACK** goes back one screen in the player's menus.

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 **SAT-CBL-STREAM** you must press the key to change device modes.

#### Backlighting

**Backlight illumination** helps you see the remote control keys better in the dark. You can turn backlight illumination on or off by pressing the **backlight** key (☾). Backlighting stays on as long as keys are being pressed and turns off four seconds after the last keypress. Once the backlight time has timed out, any keypress will reactivate it. If the backlight illumination is on, and you press the **backlight** key, the backlight turns off.

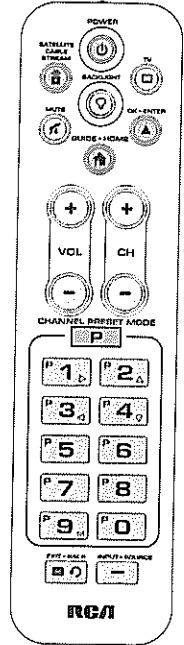
## Advanced Functions

#### Master Power

Each time you press the **POWER** key, this remote automatically turns on and off the devices you've programmed it to operate. This feature, called "Master Power", is enabled by default.

#### To disable Master Power:

- Press and hold the **P** key for 3 seconds. The **Power** key blinks and stays lit.
- Press any device key. The **LED** blinks and stays on.
- Press **VOL-** to disable Master Power.
- Press the **P** key to confirm. The **POWER** key now turns on or off only the device you're controlling.



## To enable Master Power again:

1. Press and hold the P key. The POWER key blinks and stays lit.
2. Press any device key. The LED blinks and stays on.
3. Press VOL+ to enable Master Power again.
4. Press the P key to confirm.

## 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 SAT/CBL/STREAM key. While you're holding down this key, use your other hand to press and hold the remote's CH+ key at the same time.
2. Wait until the remote's POWER key comes on and stays on. Then release both keys.
3. Press OK/ENTER to lock channel commands to this device.

### To turn channel lock off:

1. Press and hold the TV or SAT/CBL/DTC key. While you're holding down this key, use your other hand to press and hold the remote's CH- key at the same time.
2. Wait until the remote's POWER key comes on and stays on. Then release both keys.
3. Press OK/ENTER to confirm you want to unlock channel lock.

**NOTE:** The Preset Channel feature works independently of Channel Lock feature. When using Preset Channel feature please follow the "Using Your Preset Channels" section of this user guide.

## 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.

**TIPS:** All TV codes start with the number 1 and all satellite receiver, cable box, streaming players, and digital TV converters, the number 5.

To exit the Code Retrieval Mode at any time, press the EXIT\*BACK key.

If you press an invalid key during the Code Retrieval process, the remote will not respond. If you do not press a valid Code Retrieval key (TV, SAT-CBL-STREAM, EXIT\*BACK), Code Retrieval times out after 15 seconds. The POWER key blinks four times, and then turns off.

1. Press and hold the device key (TV or SAT-CBL-STREAM) whose code you wish to retrieve. The POWER key illuminates. Keep pressing the device key.
2. While holding the device key down, press and hold the PRESET key. The POWER key illuminates and then turns off. After holding down both keys for three seconds, it turns back on.
3. Release both keys. The POWER key remains illuminated.
4. Starting with the number 1 key, press and release each number key on the keypad in the following order: 1-9, then 0. The number that causes the POWER key to blink is the first number of the code. As you find each number of the code, write it down for future reference. Then start with the number 1 key again.
5. Repeat step 4 until you have retrieved all five numbers in the code. After the fifth number is retrieved, the POWER key blinks briefly, then turns off.

TV CODE				
1				

SAT-CBL-STREAM CODE				
5				

## 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-STREAM). 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 the auto, brand, or manual search method.
- 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-STREAM). This tells the remote which device to operate.
- 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 ENTER 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 POWER key does not illuminate 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-STREAM). 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-STREAM). This tells the remote which device to operate.
- Press the OK/ENTER 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.
- Check if channel lock is turned on.

### Problem: I pressed P and the digit for a preset channel, but my device did not go to that channel.

- Make sure you've set up preset channels for this device. The remote does not come with any channel presets pre-programmed.
- Make sure you're controlling the correct device for the preset channel. For example, if you want to go to a preset channel on your satellite receiver, press the SAT-CBL-STREAM key and then P and the number for the preset you want.
- Make sure you've programmed a preset for this key.

For more information, please visit [www.RCAAudioVideo.com](http://www.RCAAudioVideo.com)

Consumer Help Line: 1-800-420-7968

## 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.

## 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 defect(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.