



# SHAW DIRECT IRC600-URC600 Remote Control User Manual

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# Shaw) Direct

**SHAW DIRECT IRC600-URC600 Remote Control**



## OVERVIEW

The Shaw Direct IRC600 IR and URC600 IR/RF Remote Controls by Universal Electronics are our latest generation universal remote controls. Their sophisticated technology allows you to consolidate up to three of your original home entertainment remote controls into one easy-to-use product.

The remote control requires installing two (2) new AA batteries (included) and simple programming instructions to control your TV. For best results, please read and perform all instructions listed here. Also, keep this guide for future reference.

## INSTALLING BATTERIES

1. Pull back the remote control's battery cover and remove it.
2. Insert the two (2) supplied AA batteries according to the + and – marks in the battery case.
3. Push the battery cover back into place.
4. Test the unit by pressing the power key.


If batteries are inserted correctly, the Red Light will blink.

**NOTE:** When batteries need replacement, the remote control will stop operating. Replace the old batteries with new AA batteries.

## PROGRAMMING SAT CONTROL

Your remote control address is set at the factory to 000 to control all of the functions on your Motorola satellite receiver. However, if you have more than one satellite receiver, you may want to prevent the remote control in one room from affecting the satellite receiver in another room. To prevent this kind of interference, you must “pair” each remote control with each receiver by assigning a new “address” to each combination. This “address” assignment is made using your remote control as follows:

1. Press the SAT button to select the remote control's SAT mode.
2. Press the OPTIONS button to display the Options screen on your TV.

3. On the Options Menu use the arrow  buttons and press ENTER/OK to open the following menus. You can also press the indicated number on the remote control to access each menu directly.
  - 6 System Setup (select models only)
  - 4 System Settings
  - 3 Installation Settings
  - 2 Remote Control Address.
4. Once you are on the "Remote Control Address screen" program the remote control using the remote control key-pad programming sequence.
5. Press and hold the remote controls SAT mode key until the red lights flash at least twice and release the SAT key.
6. Enter a new 3 Digit SAT address from the below list using the number keys the remote control.

SAT ADDRESS	CODE
ADDRESS 0	000
ADDRESS 1	001
ADDRESS 2	002
ADDRESS 3	003
ADDRESS 4	004
ADDRESS 5	005
ADDRESS 6	006
ADDRESS 7	007

7. Press ENTER/OK to save the new address and pair the remote with your satellite receiver.
8. Press EXIT to leave the Options menu.

## PROGRAMMING DEVICE CONTROL

The Shaw Direct IRC600 and URC600 Remote Controls are preprogrammed to operate a Motorola satellite receiver, a Sony TV, and Sony DVD player. To program devices other than the default brands, perform the following steps; otherwise, skip this section.

1. Turn on the TV or Auxiliary device. NOTE: Please read steps 2 to 4 completely before proceeding. Highlight or write down the codes and devices you wish to program before moving on to step 2.
2. Press and hold the Device key (TV or AUX) until the Red Lights flash at least twice, then release TV or AUX.
3. Locate the code for your device in Manufacturer's Codes on the back of this user guide. Brands are listed in alphabetical order with the most popular codes listed first.
4. Enter the first five-digit code for your TV or Auxiliary Device. If you perform this procedure correctly, the Red Light will blink twice.

**NOTE:** If you enter an invalid code, the red light will not blink when entering the last digit and exit the programming mode. Repeat steps 2 to 4 with a valid code.

5. Aim the remote control at your TV or Auxiliary Device and press Power once. The device should turn off. If it does not respond, repeat steps 2 to 4, trying each code listed for your brand until you find one that works. If it still does not work, try Searching For Your Code.
6. The TV or Auxiliary Device code will be stored in the remote control and will be automatically reprogrammed when the batteries are changed.

TV Code:

AUX Code:

## PROGRAMMING CHANNEL CONTROL LOCK

By default, the remote control's channel-control capabilities are locked to the satellite receiver. The affected keys are 0 through 9, CH+, CH- and LAST. This guarantees that you do not inadvertently change a channel on your TV. However, you can deactivate this feature to allow full access to these keys in the TV mode.

### Unlocking Channel Control

1. On the remote control, press and hold SAT until it blinks twice.
2. Enter 9-7-3. The SAT key blinks twice.
3. Press CH – once. The SAT key blinks four times.

### Locking Channel Control to SAT

1. On the remote control, press and hold SAT until it blinks twice.
2. Enter 9-7-3. The SAT key blinks twice.
3. Press CH+ one. The SAT key blinks twice.

## SEARCHING FOR YOUR CODE

If your brand of Device does not respond to the remote control after trying all of the codes listed, or if your brand is not listed at all, try searching for your code.

1=TV, 2=DVD/VCR, 3=AUDIO

1. Turn on your Device.
2. Press and hold Device key (TV or AUX) until the Red Lights flash at least twice, then release TV or AUX.
3. Enter in 9 – 9 – 1. The Red Light will blink twice.
4. Press Digit 1 to search for a TV, Press Digit 2 to search for a DVD/VCR or Press Digit 3 to search for an Audio device.
5. While pointing the remote control at the Device, press and release the CH + key until the Device turns off.  
(Note: You may need to press [CH+] numerous times).

**NOTE:** In the search mode, the remote control will send IR codes from its library to the target device.

6. Press Device key (TV or AUX) once to lock in the code. The Red Light will blink twice.

## CHECKING THE CODES

If you have set up the remote control using the Searching For Your Code procedure, you may need to find out which five-digit code is operating your TV. Perform the following steps after setting up your TV to find out which five-digit code operates your TV.

1. Press and hold TV until the Red Light flashes at least twice, then release TV.
2. Enter in 9 – 9 – 0. The Red Light will blink twice.
3. To view the code for the first digit, press 1 once. Wait 3 seconds and count the number of times the Red Light blinks (e.g., 3 blinks =3) and write down the number in the leftmost TV Code box (at end of this section).

NOTE: If a code digit is "0", the red light will not blink.

4. Repeat step 3 four more times for the remaining digits. Use 2 for the second digit, 3 for the third digit, 4 for the fourth digit and 5 for the fifth digit. Finish writing down the code in the TV Code boxes (at end of this section).
5. To check AUX code, repeat steps 1 through 4 using the AUX key in step 1.
6. To check SAT code, repeat steps 1 through 4 using the SAT key in step 1. Note: When verifying the SAT Address only digits 1, 2 and 3 are required.

TV Code:

AUX Code:

## CHANGING VOLUME CONTROL

On the Shaw Direct IRC600 and URC600 Remote Controls, Global Volume Lock is set to TV, so you can control TV volume while in the AUX, or SAT mode. You can perform Individual Volume Unlock on a selected device to set its volume control for independent operation.

Locking Volume to a Specific Mode.

1. Press and hold SAT until the Red Lights blink at least twice, then release SAT.
2. Enter in 9 – 9 – 3 (The Red Light will blink twice after the 3).
3. Press and release the Mode Key (TV or AUX) to lock Volume to.

### Unlocking Volume from a Specific Mode.

1. Press and hold SAT until the Red Lights blink at least twice, then release SAT.
2. Enter in 9 – 9 – 3 (The Red Light will blink twice after the 3).
3. Press and release the Mode Key (TV or AUX) to lock Volume to.

### Unlocking Volume from a Specific Mode.

1. Press and hold mode key to be unlocked (e.g. AUX) until the Red Lights blinks at least twice, then release the mode.
2. Enter in 9 – 9 – 3 (The Red Light will blink twice after the 3).
3. Press and release the Volume Down Key the Red light will flash 4 times.

## USING THE MASTER POWER KEY

The Shaw Direct IRC600 and URC600 Remote Controls have a unique feature that allows you to sequentially turn up to three of your home entertainment devices on or off with a single key press.

**NOTE:** The MASTER POWER (Power) default set-ting is the SAT mode. If it is not programmed, only the Satellite receiver and TV will turn on or off. In the AUX or TV mode, pressing the Power key will only turn on or off the selected device.

## PROGRAMMING THE MASTER POWER KEY

1. Press and hold SAT until the Red Light blinks at least twice, then release SAT.
2. Enter in 9 – 9 – 5 The Red Light will blink twice.
3. Press and release each mode key once in the order that you want them in the Master Power sequence.

4. Press and release the Power key (The red light under SAT will flash twice).

#### USING THE MASTER POWER KEY

After Programming, point the remote control at your devices and press and hold the POWER key for 1.5 seconds

#### Removing the Master Power Key

1. Press and hold SAT until the Red Light blinks twice, then release SAT.
2. Enter in 9 – 9 – 5 The Red Light will blink twice.
3. Press and release the Power key (The red light under SAT will flash twice).

#### TROUBLESHOOTING

- **PROBLEM:** The device key does not blink when you press a key.
- **SOLUTION:** Replace the batteries with two (2) new AA alkaline batteries
- **PROBLEM:** The device key blinks when you press a key, but the home entertainment device does not respond.
- **SOLUTION:** Be sure you are aiming the remote control at your home entertainment device and that you are within 15 feet of the device you are trying to control.
- **PROBLEM:** The remote control does not control home entertainment devices or commands are not performing properly.
- **SOLUTION:** Try all listed codes for the device brand being set up. Make sure all devices can be operated with infrared remote control.

#### ADDITIONAL INFORMATION

This product does not have any user-serviceable parts. Opening the case, except for the battery cover, may cause permanent damage to your Shaw Direct IRC600 and URC600 Remote Controls.

For help via the Internet, visit us at: [www.shawdirect.ca](http://www.shawdirect.ca)

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#### COMPLIANCE WITH FCC RULES AND REGULATIONS

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 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, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase or decrease the separation between the equipment and receiver.
- Consult the dealer or an experienced remote control/ TV technician for help.

This equipment has been verified to comply with the limits for a Class B computing device, pursuant to FCC

Rules. The user is cautioned that changes and modifications made to the equipment without the approval of the manufacturer could void the user's authority to operate this equipment.

**FCC AUTHORIZATION LABEL**

FCC ID: MG33051

IC: 2575A-3051

Model URC-3051

Universal Electronics Inc

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

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