



# System Remote Control Setup and User Guide

## **Supported Model**

This user guide covers the remote control model:

RCZ-SRC1-B System Remote Control

## Features

- Has bi-directional communication with associated components
- Includes Zigbee wireless mesh networking (no line-of-sight issues)
- Has back-lit graphical LCD (provides ease of use in dark rooms)
  Displays media playlight and provides playing active for store law.
- Displays media playlists and provides playing options for stored media
  One-button push to access subsystem control options (such as lighting)
- Ergonomically designed for comfort
- TV functions include PIP and Menu
- Standard features for Satellite, VCR, DVD, Stereo, and more

## **General Description**

The Control4 System Remote Control is the handheld remote control for a Control4 system. It is included with the purchase of many Control4 controllers, but may also be purchased separately.

The System Remote Control plays an important role in Control4 system navigation and input. Use the remote control to access on-screen menus and to control associated devices. It goes beyond a typical "universal remote" that simply learns IR codes from TVs, VCRs, CD players and DVD players; It uses Zigbee for two-way wireless communication. The signal travels through walls and does not require a direct line of site to the receiver.

The remote control is powered by four AAA batteries and features controls for personal settings, DVR, DSS, numeric keypad, and four-line LCD screen with backlight that displays remote status and system information.

## About the System Remote Control

The System Remote Control is approximately 2.5 x 8.5 inches.



The remote control can be divided into these sections:

- 1. LCD with Display Button, and Power Button
- 2. Subsystem Buttons
- 3. Navigation Buttons
- 4. Control Buttons
- 5. Alpha-Numeric Keypad

#### LCD with Display Button, and Power Button

**LCD**—Provides display area for information related to system activity. It uses reverse video to show a selected item. It includes a white backlight that is triggered by any button press and stays lit for 15 seconds after inactivity.

**Display button**—Toggles the remote and its LCD display between Control4 Menu (Setup mode) and Control4 Remote (On-Screen and Controller modes).

**Power button**—Turns the power to the device currently being controlled On or Off.

### Subsystem Buttons

Subsystem buttons control the device or software you specify during the controller setup process. The installer identifies the system components in a a certain room and associates the remote control with the room.

Displays the On-Screen Home page, which displays current location with a drop-down list of other location options, and provides access to all subsystem pages.

 ${\bf TV}{-\!\!\!\!-\!\!\!-\!\!\!}$  Displays TV grid and sets current zone for TV. In Video mode this will launch the Control4 GUI.

**Movies**—Displays your DVD collection from a DVD Changer or HDD system. It should launch a Control4 GUI.

**Radio**—Displays Personal Radio Playlist for AM, FM, XM, Sirius or Net Radio on the LCD. If the system is in a video mode the Control4 on-screen user interface launches. This sets the current zone to tuner.

**Music**—Displays playlist for CD Changers or HDD storage systems on LCD in video mode the Control4 GUI should launch. This will set the current zone to listen to stored media on the hard drive.

**Lights**—Displays a list of lighting scenes and/or loads On-Screen or in the LCD screen. It should also launch a Control4 GUI when in video mode.

**Comfort**—Displays temperature-related and lighting-related devices, such as motorized blinds, curtains, or ceiling fans.

**House**—Displays a list of house scenes on then LCD screen. It should also launch a Control4 GUI when in video mode.

**Info**—Displays personal information on the LCD screen and when in video mode in should launch the Control4 GUI.

### **Navigation Buttons**

The remaining buttons are familiar to users familiar with satellite or universal remote controllers. These universal remote control buttons are used for channel selection and device control. They include:

- PIP (Picture in Picture): Video or GUI modes
- MENU: All modes
- VOLUME (-+): All modes
- PAGE UP or DOWN: Menu mode only
- MUTE: All Modes
- SELECT arrows
- SELECT center button
- GUIDE: TV, Cable, DVD, CD, Cable, DSS, DVR, MP3
- RECALL: TV, VCR, DSS, Cable, DVR
- INFO: TV, DVD, CD, Cable, DSS, DVR
- BACK: Menu mode only to return to previous menu
- CANCEL: TV, Cable, DVD, CD, Cable, DSS, DVR, MP3

#### **Control Buttons**

- DVR: On push, launch DVR program menu
- BACK << (fast): Video mode only</li>
- NEXT >> (fast): Video mode only
- REW << (fast): Video mode only
- PAUSE II: Video mode only
- FWD >> (fast) << (fast): Video mode only
- STOP): Video mode only
- PLAY): Video mode only
  RECORD): Video mode only
- RECORDJ. VIGEO MODE ON

### Alpha-Numeric Keypad

This is a 10-button alpha-numeric keypad (0-9) with an asterisk \* and pound # key, just like the keys found on a telephone. Use these to directly choose a TV channel or for data-entry. When using these for data-entry, you must change one digit at a time:

- 1. Use the arrows to move the cursor where a change is needed.
- 2. Press a button repeatedly to toggle through its alpha-numeric options (for
- example, #2 can be toggled to 2, a, b, or c).
- 3. Use the arrows to move on to the next digit.

## About the Modes

This remote control has the following modes:

- Setup mode: Use for initially setting the remote up to work with your Control4 controller.
- On-Screen mode: Use to navigate the On-Screen menu in order to access or control all system components.
- Controller mode: Use like a universal remote control for controlling all system components, including audio playback and video controls. The devices and software available for navigation and control may include: Control4 On-Screen Navigation menus, its own LCD display, DSS, Cable, Tuner, DVR, DVD Player or Changer, VCR, TV, MP3, or CD Player or Changer.
- Sleep mode: The remote LCD will "go to sleep" after a predetermined time of inactivity (supported range is 5-60 seconds, with a default of 15 seconds). Press any button to perform the button function and wake up the LCD with the backlight activated.

Remote control features behave differently in different modes. Here is a high-level summary of what each remote control section can be used for in each of the remote control modes.

Remote Control Section	Setup mode Control4 Menu	On-Screen mode Control4Remote	Controller mode Control4 <i>Remot</i> e
LCD Display	Control4 Menu	View text description of each button pressed.	View text description of each button pressed.
Subsystem Buttons	NA	Press once to highlight a subsystem in the On-Screen display or press twice to jump to the subsystem page.	NA
Navigation Buttons	Move LCD cursor, select sub-menus, and change channel settings.	Move On-Screen cursor around On- Screen menus.	Move On-Screen cursor around On- Screen controls.
Control Buttons	NA	NA	Control current device or current playback.
Numeric Keypad	Enter alpha- numeric strings in text-entry fields.	NA	Change channels of current device.

## Set Up the System Remote Control

- **1** Install the four AAA batteries provided into the back of the device.
- **2** To switch to Setup mode, press the Display button once or twice until "Control4 Menu" displays in the LCD.
- **3** Choose a menu option to configure the remote control for your system:
  - Configure Device: This is factory set. Should be set to the MAC address displayed in the LCD of the controller.
  - Set Remote Channel: This is factory set. Choose this to set channel to the same channel as the controller. Arrow up or down to change the number (supported range is 0-16, with a default of 0).
  - Set Remote Gateway: This is factory set. Should be set to the Zigbee address or the MAC address displayed in the LCD of the controller.
- **4** Add the remote control to the Control4 system so that it can communicate with all applicable system components:
  - a. Use Control4 Composer software installed on a PC to add the remote control to the system. (Refer to the Control4 Composer User Guide for instructions on adding a device.)
  - **b.** When prompted to identify the remote control, press  $\bigcirc$

### Use the System Remote Control

### Use with On-Screen Menus

- 1 To switch to On-Screen mode, press the Display button once or twice until "Control4 Remote" displays in the LCD.
- 2 Access the On-Screen menu by pressing
- 3 Choose a subsystem to navigate or control by pressing the subsystem's button or by scrolling to it with the arrows and pressing Select.

Refer to Control4 On-Screen Menu User Guide for user instructions.

### Use to Control Audio and Video Devices

- **1** To switch to Controller mode, press the related subsytem button twice.
- 2 In the On-Screen menu, choose the device.
- 3 Use the supported Controller mode buttons as needed.

### FCC and UL Information

#### FCC ID: R33050110011

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 interfence, 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!** Changes or modifications not expressly approved by Control4 could void the user's authority to operate the equipment.

#### UL Control number: xxxx



CAUTION! To reduce the risk of overheating and possible damage to other equipment, Do Not Install to control an Outlet Receptacle, a Motor-Operated Appliance, a Fluorescent Lighting Fixture, or a Transformer-Supplied Appliance.

WARNING! This product has NOT been approved for ١. use with Aluminum wiring.

CE information: (Placeholder...Content here).

## Limited 1 Year Warranty

This device has a limited one (1) year warranty on parts from the date of installation. Control4 will replace or repair any defective unit. Return unit to the place of purchase for replacement. For any damages incurred, the warranty will never exceed the purchase price of the device. This warranty does not cover installation, removal, or reinstallation cost. The warranty is not valid in cases where damage incurred due to misuse, abuse, incorrect repair, or improper wiring or installation. It does not cover incidental or consequential damage. This warranty gives you specific legal rights, and you might also be entitled to other rights that vary from state to state. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consegential damages. In these cases, the above mentioned limitations might not apply to you. To automatically receive notification of upgrades, register your device by returning the enclosed registration card or by going to the MyControl4.com web site.

## **Control4 Technical Support**

For help on the installation or operation of this product, email or call the Control4 Technical Support Center. Please provide your exact model number. Contact support@control4.com or see the web site www.control4.com.

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