Control



System Remote Control SR-150 Setup Guide

Use and Features

Control4 System Remote Control SR-150 (Model C4-SR150B-Z-B) is intended for use in a Control4® system using OS 1.8.2 and later. This System Remote Control can be used to:

- Navigate system menus and access media databases on a television or monitor
- Control system devices

This System Remote Control goes beyond a typical "universal" remote that simply learns IR codes from TVs, VCRs, CD players, and DVD players. This device features:

- Bi-directional communication with system components
- ZigBee wireless mesh networking
- Full access to system components
- Back-lighting on keys for ease of use in dark rooms
- Quick-access buttons to select recently used audio and video devices
 Programmable buttons
- Standard control features for: Digital Satellite Systems (DSS), cable boxes, TV tuners, Digital Video Recorders (DVR), DVD changers/players, CD changers/ players, MP3 players, VCRs, or TVs.
- Powered by four (4) AAA batteries (included)

Install and Maintain the Batteries

Install the Batteries

Install the four (4) AAA batteries (included) into the back of the SR-150. Insert them according to the diagram provided in the battery compartment (with the + and - terminals aligned correctly).

Battery Use and Care Tips

- Keep the battery contacts and compartment clean.
- Remove the batteries from the product if it is not going to be used for several months.
- Extreme temperatures reduce battery performance. Avoid putting the SR-150 in very warm places.

Battery Replacement and Safety Rules

- CAUTION! To prevent a battery short, leakage or rupture:
- Use typical AAA Alkaline batteries only.
- Do not mix battery types, such as Alkaline and rechargeable NiMH batteries.
- Do not attempt to recharge a battery unless the battery is specifically marked "rechargeable."
- Never dispose of batteries in a fire.

ATTENTION! Pour empêcher court-circuiter, fuite ou rupture de batterie: Utilisez les accumulateurs alcalins typiques d'AAA seulement.

- Ne mélangez pas les types de batterie, tels que les batteries alkalines et rechargeables de NiMH.
- N'essayez pas de recharger une batterie à moins que la batterie soit spécifiquement marqué « rechargeable ».
- Ne vous débarassez jamais des batteries dans un feu.
- Ne vous débarassez jamais des batteries dans un feu.

VORSICHT! Das Batteriekurzschluß, -durchsickern oder -abbruch verhindern:

- Benutzen Sie AAA alkalische Batterien nur im Schalter.
- Mischen Sie nicht Batteriearten, wie alkalische und nachladbare NiMH

Batterien

- Versuchen Sie nicht, eine Batterie neuzuladen, es sei denn die Batterie ist spezifisch gekennzeichnetes "nachladbares."
- Entledigen Sie nie sich Batterien in einem Feuer.

Configure the Remote Control

- 1 Start Composer and connect to a Director.
- 2 In the System Design view, (selected by default), select the **room** where the System Remote Control will reside.
- 3 In the My Drivers tab, locate the **SR-150** under the User Interface section.

- 4 Double-click **SR-150** to add the device to the project tree.
- 5 Identify the SR-150:
- In the Connections view, click the **Network** tab.
- Select System Remote Control SR-150 in the center pane.
- Click Identify (or right-click and choose Identify).
- When prompted to do so, press the red **4** button four (4) times to have the device identify to the Control4 system.



Note: To complete the identification process, the System Remote Control must be on the same ZigBee channel as the Controller; the Controller must have Zserver enabled. If you need to change the ZigBee channel on the System Remote Control, see Step 7.

- When the MAC address appears in the window, click **Close**.
- 6 View or change the System Remote Control properties as needed in Composer. In the System Design view's project tree, select the System Remote Control SR-150 object to display the device's properties.



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The properties include:

- Keypad Brightness—Set the light level (brightness) of the keypad backlight. Choose a percentage from 0 (Off) to 100 (full brightness).
- Sleep Mode—Set how long the System Remote Control stays awake after no activity. The default setting is 15 seconds, but can be extended up to 60 seconds or can be reduced down to 0 to conserve battery life. Select wake on movement to wake the remote when picked up.
- Batteries—Displays the current strength of the batteries.
 Network:
 - $\ensuremath{\mathsf{MAC}}-\ensuremath{\mathsf{Displays}}$ the System Remote Control's own MAC address.

Firmware Version-Displays the current firmware version.

- Watch/Listen Button Behavior—Select to start the most recently-used device.
- 7 Change System Remote Control settings as needed at the SR-150 remote by using the applicable button-press sequence:
- Check ZigBee Channel—To determine the current ZigBee channel: Press
 Room Off, #,*,7,4,7 then count the blinks of Room Off. The number of blinks
 corresponds with the channel number.
- Reset to Factory Defaults—To reset all settings to the factory defaults and leave the ZigBee network: Press Room Off, #,*,1,3,4,1,3.

Program the Programmable Buttons

On the System Remote Control SR-150, you can program six (6) soft buttons (Red, Green, Yellow, Blue, *, and #) to perform programmed activities. These buttons can be programmed to execute any of the AV device's macros or IR codes. Program these options using the AV device Properties page.

- 1 Start Composer and connect to a Director.
- 2 Ensure the System Design view is selected.
- 3 Ensure that you have the following devices in your project:
 - Controller
- System Remote Control SR-150
- An AV device to be controlled

4 Select the **Connections** view.

- 5 On the Network tab, ensure the Controller and the System Remote Control are both network identified (have a network address).
- 6 Program the programmable buttons (Red, Green, Yellow, Blue, *, or #) either based on the selected AV device or the selected room.

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Based on AV device (pictured):

- Select the System Design view.
- Select an **AV device** to display the device's Properties page.
- On the device's Properties page, choose Code or Macro for the button you want to program, and then choose a code or macro from the drop-down list, edit the Help text as needed, and then choose Set.



NOTE: Help text describes custom programming to end-users under the House option in any of the Navigators.

For example:

- (1) In System Design view, select Disc Changer.
- (2) Under Red button, choose **Code**.
- (3) From the drop-down list, choose **Subtitle**.
- (4) Choose the **Set** button to create a Subtitle button.

Based on room:

- Select the **Programming** view.
- Select a room in the Device Events pane.
- Select the **Commands** radio button in the [Room] Events pane.
- Use the drop-down menu to select a command or button (such as "Blue Button").
- Build the script using items from the Actions pane to program the actions desired in the selected room when you select the command or button.

For more information about programming, see the Composer Pro User Guide.

Regulatory Compliance

FCC/Industry Canada



IMPORTANT! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.



IMPORTANT! Tous les changements ou modifications pas expressément approuvés par la partie responsable de la conformité ont pu vider l'autorité de l'utilisateur pour actionner cet équipement.

FCC ID: R33C4SR150Z/Canadian IC : 7848A-C4SR150Z

This device complies with Part 15 of the FCC Rules Sub-Part B and C and also with Canada ICES-003 and RSS-Gen. 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 of this device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux

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appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment has been tested and found to comply with the limits for a Class B and C 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.

Australian/New Zealand

This product has been tested to the requirements of, and shown to be in compliance with, the following requisite standard:



• AS/NZS 4268:2003 +A1:2005 & A2:2006

Limited 2-Year Warranty

For complete warranty information, including details on consumer legal rights as well as warranty exclusions, visit www.control4.com/warranty.

Recycling

For information on recycling, please go to www.control4.com/recycling.



China RoHS

有毒有害物质或元素

Control4 Part Number: C4-SR150B-Z-B	铅	汞	镉	六价 铬	多 溴 联苯	多溴二苯醚
部件名称 (Parts)	(Pb)	(Hg)	(Cd)	(Cr6+)	(PBB)	(PBDE)
金属部件 (Metal Parts)	0	0	0	0	0	0
电路模块 (Circuit Assemblies)	х	0	o	x	0	0
电缆及电缆组件 (Cables and						
Cable Assemblies)	0	0	0	0	0	0
塑料和聚合物部件 (Plastic and						
Polymeric Parts)	0	0	0	0	0	0
光学和光学 组件 (Optics and						
Optical Components)	0	0	0	0	0	0
电池 (Batteries)	0	0	0	0	0	0

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X:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SI/T11363-2006 标准规 定的限量要求。

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About this Document

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