Manuals+ — User Manuals Simplified.

Control4 C4HALOTS Halo Remote Installation Guide
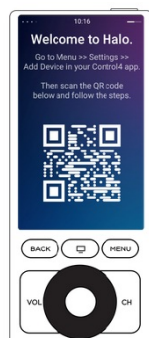
Contents

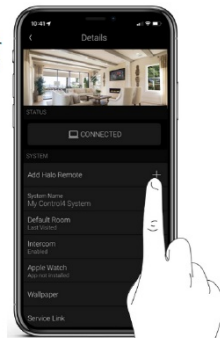## Control4 C4HALOTS Halo Remote

Setup

Charge the Remote

Use the included wall adapter and cable to connect the remote's base to power. Then place the remote on the base to charge.

Turn on the remote and scan the QR code

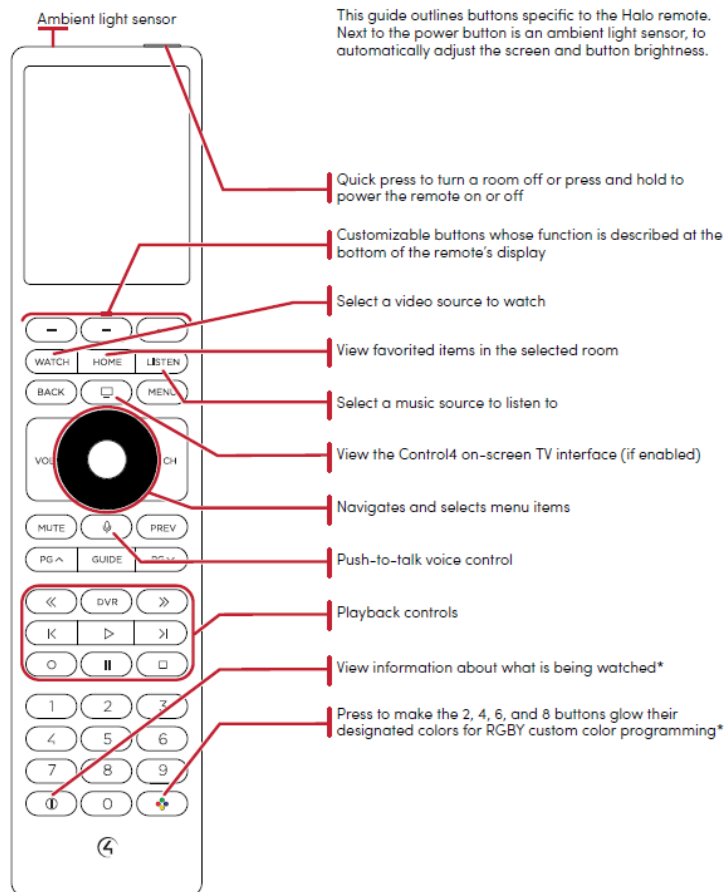Press and hold the power button to turn the remote on. A QR code appears on the screen.

Scan the QR code in the Control4 mobile app by tapping the Control4 menu Icon, going to Settings, selecting your system, then tapping **Add Halo Remote**.

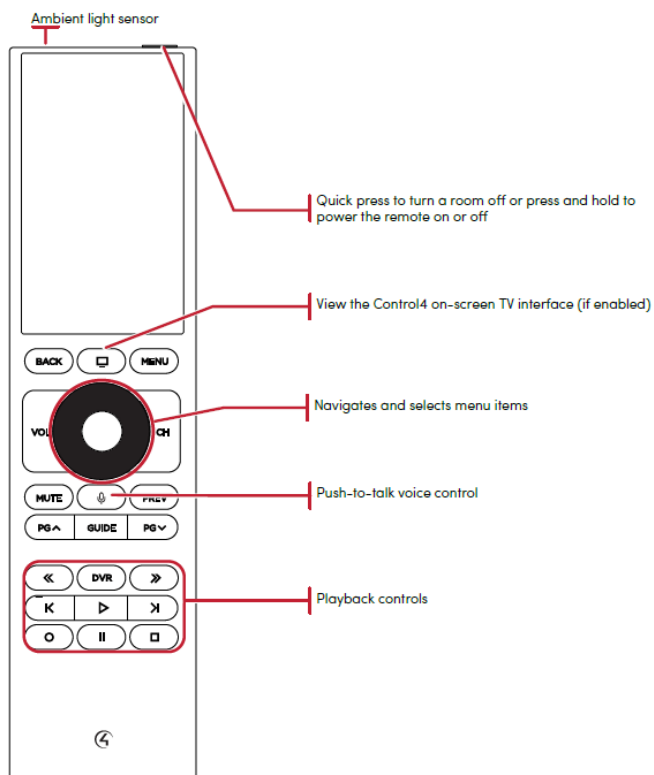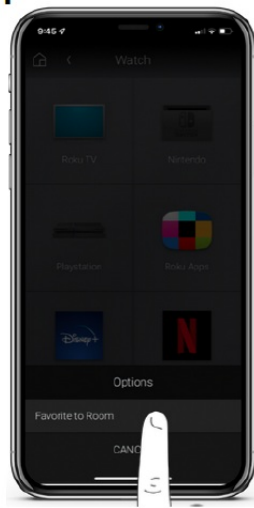Follow the remote's on-screen instructions to complete the installation.

Button Guide

Ambient light sensor

This guide outlines buttons specific to the Halo remote. Next to the power button is an ambient light sensor, to automatically adjust the screen and button brightness.

Quick press to turn a room off or press and hold to power the remote on or off

Customizable buttons whose function is described at the bottom of the remote's display

Select a video source to watch

View favorited items in the selected room

Select a music source to listen to

View the Control4 on-screen TV interface (if enabled)

Navigates and selects menu items

Push-to-talk voice control

Playback controls

View information about what is being watched*

Press to make the 2, 4, 6, and 8 buttons glow their designated colors for RGBY custom color programming*

These buttons do not appear on the Touch model and their functions are programmable by your installer.

Touch Button Guide

Ambient light sensor

Quick press to turn a room off or press and hold to power the remote on or off

View the Control4 on-screen TV interface (if enabled)

Navigates and selects menu items

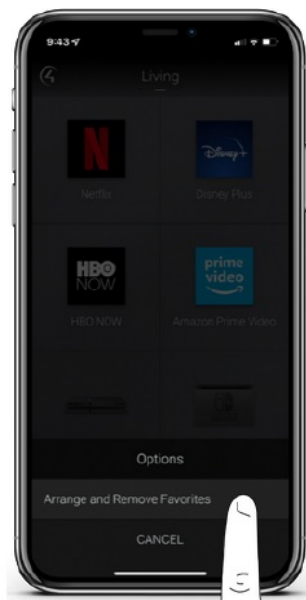Push-to-talk voice control

Playback controls

Adding Favorites
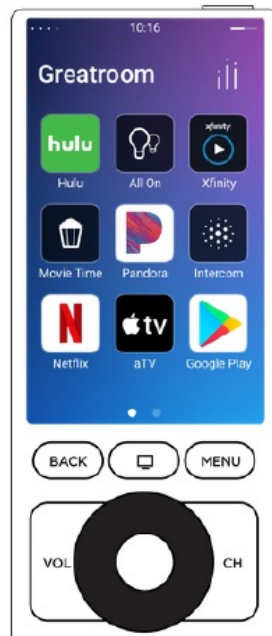
Open the Control4 mobile app

To add a favorite to a room, open the Control4 mobile app and select a room. Then tap the Control4 menu icon and choose the type of Favorite you wish to create. Tap and hold on the item you want to favorite, then tap Favorite to Room.

Rearranging favorites

To rearrange favorites, press and hold an icon, then tap Arrange and Remove Favorites. Press and drag the icons in the order you'd like to see them. Tap the X button to remove a favorite. Tap the check mark when you're finished.
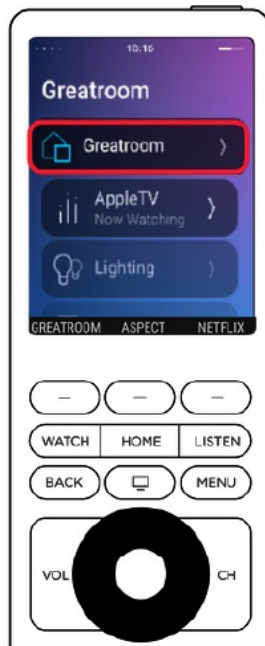
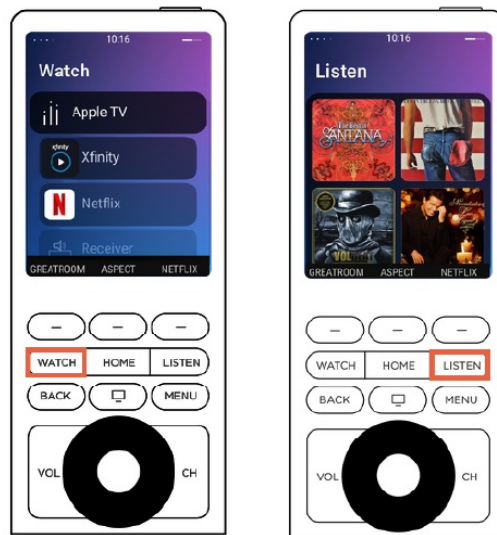On your Halo remote, navigate to the room to see your new favorites.

Controlling a Room

Selecting a room

Press the Home button, then use the navigation buttons to select the room list.

Using the Watch and Listen buttons

Use the Watch button to see the available video sources in the room, or use the Listen button to see the available audio sources. The four most recent audio sources appear at the top.

Selecting a favorite or experience

Select a favorite command, or press the Home button and use the navigation buttons to select another experience, such as lighting or security.
Note: Favorites are only available for Halo touch.

Using Voice Commands
The Halo remote currently supports voice commands for Xfinity and AppleTV, with more services on the way! To use voice commands, select Xfinity or Apple TV, then press and hold the voice control button.

Remote Settings

To access the settings press the Home button and navigate to the bottom of the list. Adjustable settings include:

- Display brightness
- Network settings

  To view the electronic regulatory information, select Home > Settings > Regulatory.

Specifications

Wi-Fi frequency of operation
Two antennas are used in diversity mode Supports per-packet RX antenna diversity

Frequency for 2.4GHz WLAN

- b/g/n(HT20) – 2412MHz – 2462MHZ

Frequency for 5GHz WLAN

- W52 11a/n/ac ((V)HT20/40/80) – 5180MHz – 5240MHz
- W53 11a/n/ac ((V)HT20/40/80) – 5260MHz – 5320MHz
- W56 11a/n/ac ((V)HT20/40/80) – 5500MHz – 5720MHz
- W58 11a/n/ac ((V)HT20/40/80) – 5745MHz – 5825MHz

Battery charging operation
Operating Temperature (ambient): 0 to 35 °C (32 to 95 °F) This product is intended to be supplied by a Listed Power Supply Unit marked "Class 2" or "LPS" or "PS2."

Power

- Adapter Input: 100-240V AC (50/60Hz), Output: 5V DC, 2A
- Base Input: 5V DC, 2A
- C4-HALO-BL Battery: Lithium-Ion, 3.8V DC, 2000mAh, 7.6Wh
- C4-HALO-TS-BL (and AS) Battery: Lithium-Ion, 3.8V DC, 1900mAh, 7.22Wh
- The battery is not replaceable by end user. Snap One or authorized personnel only.
- This product is intended to be supplied by a Listed Power Supply Unit marked "Class 2" or "LPS" or "PS2."

FCC compliance 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 to 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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines.

ISED Canada Compliance Statement

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems. This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS 102 of the IC radio frequency (RF) Exposure rules.

Warranty and Legal Notices

Find details of the product's Limited Warranty at snapone.com/legal/ or request a paper copy from Customer Service at 866.424.4489. Find other legal resources, such as regulatory notices and patent and safety information, at snapone.com/ legal/ .

Regulatory Compliance & Safety Information for Model C4-HALO-TS-AS & C4-HALO-TS-BL

Electrical Safety Advisory

1. Read these instructions.

2. Keep these instructions.

3. Heed all warnings.

4. Follow all instructions.

5. Do not use this apparatus near water.

6. Clean only with dry cloth.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Only use attachments/accessories specified by the manufacturer.

10. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

11. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been

dropped.

12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

13. This equipment uses AC power which can be subjected to electrical surges, typically lightning transients which are very destructive to customer terminal equipment connected to AC power sources. The warranty for this equipment does not cover damage caused by electrical surge or lightning transients. To reduce the risk of this equipment becoming damaged it is suggested that the customer consider installing a surge arrestor. Unplug this apparatus during lightning storms or when unused for long periods of time.

14. To completely disconnect unit power from the AC mains, remove the power cord from the appliance coupler and/or turn off the circuit breaker. To reconnect power, turn on the circuit breaker following all safety instructions and guidelines. The circuit breaker shall remain readily accessible.

15. This product relies on the buildings installation for short-circuit (overcurrent) protection. Ensure that the protective device is rated not greater than: 20A.

16. Notice – For indoor use only, Internal components are not sealed from the environment. The device can only be used in a fixed location such as a telecommunication center, or a dedicated computer room. When you install the device, ensure that the protective earthing connection of the socket-outlet is verified by a skilled person. Suitable for installation in information technology rooms in accordance with Article 645 of the National Electrical Code and NFP 75

17. This product can interfere with electrical equipment such as tape recorders, TV sets, radios, computers, and microwave ovens if placed in close proximity.

18. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in fire or electric shock.

19. **WARNING** – No user serviceable parts inside. If the product is not operating properly, do not remove any part of the unit (cover, etc.) for repair. Unplug the unit and consult the warranty section of the owner's manual.

20. **CAUTION**: As with all batteries, there is a risk of explosion or personal injury if the battery is replaced by an incorrect type. Dispose of used battery according to the instructions of the battery manufacturer and applicable environmental guidelines. Do not open, puncture or incinerate the battery, or expose it to conducting materials, moisture, liquid, fire or heat above 54° C or 130° F.

- Battery operating temperature (ambient) : 0 to 35℃ (32 to 95℉)
- Cell surface temperature when charged and discharged with maximum current: 0 to 55℃ (±3℃).

WARNING:

- The lightning flash and arrow head within the triangle is a warning sign alerting you of dangerous voltage inside the product.
- **Caution**: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.
- The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.
- To reduce the risk of electrical shock, do not expose this apparatus to rain or moisture.

USA & Canada Compliance
FCC Part 15, Subpart B & IC Unintentional Emissions Interference Statement
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 when the equipment is operated 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.

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

Canada Warning Statement:

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

- This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.
- FCC Part 15, Subpart C / RSS-247 Intentional Emissions Interference Statement
  Compliance of this equipment is confirmed by the following certification numbers that are placed on the equipment:
  Notice: The term "FCC ID:" and "IC:" before the certification number signifies that FCC and
  Industry Canada technical specifications were met.
  FCC ID: 2AJAC-C4HALOTS
  IC: 7848A-C4HALOTS

This equipment must be installed by qualified professionals or contractors in accordance with FCC Part 15.203 & IC RSS-247, Antenna Requirements. Do not use any antenna other than the one provided with the unit. Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

Caution:

1. the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
2. the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and
3. Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

RF Radiation Exposure Statement

This equipment complies with FCC RF and IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC and IC (RSS-102) radio frequency (RF) Exposure Guidelines.

Europe Compliance
Compliance of this equipment is confirmed by the following logo that is placed on the product ID label that is placed on the bottom of the equipment. The full text of the EU Declaration of Conformity (DoC) is available on the regulatory webpage.

United Kingdom (UK) Compliance
Compliance of this equipment is confirmed by the following logo that is placed on the product ID label that is placed on the bottom of the equipment. The full text of the UK Declaration of Conformity (DoC) is available on the regulatory webpage:

Recycling
Snap One understands that a commitment to the environment is essential for a health life and sustainable growth for future generations. We are committed to supporting the environmental standards, laws, and directives that have been put in place by various communities and countries that deal with concerns for the environment. This commitment is represented by combining technological innovation with sound environmental business decisions.

WEEE Compliance
Snap One is committed to meeting all requirements of the Waste Electrical and Electronic Equipment (WEEE) directive (2012/19/EC). The WEEE directive requires the manufacturers of electrical and electronic equipment who sell in EU countries: (1) label their equipment to notify customers that it needs to be recycled, and (2) provide a way for their products to be appropriately disposed of or recycled at the end of their product lifespan. For collection or recycling of Snap One products, please contact your local Snap One representative or dealer.

Australia & New Zealand Compliance
Compliance of this equipment is confirmed by the following logo that is placed on the product ID label that is placed on the bottom of the equipment.

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Documents / Resources

[Control4 C4HALOTS Halo Remote](#) [pdf] Installation Guide
C4HALOTS, 2AJAC-C4HALOTS, 2AJACC4HALOTS, C4HALOTS Halo Remote, Halo Remote, Remote

References

- **Snap One**
- **Policies**