

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

- › [Roku](#) /
- › [Roku Outdoor Camera \(No Base\) User Manual](#)

Roku CW100CR

Roku Outdoor Camera User Manual

Model: CW100CR

PRODUCT OVERVIEW

The Roku Outdoor Camera (Model: CW100CR) is designed to enhance your home security by providing clear surveillance of your outdoor spaces. This camera is an add-on unit and requires an existing Roku Base Station for operation. It features HD night vision, motion detection, and two-way audio capabilities.



Image: The Roku Outdoor Camera shown alongside its product packaging, highlighting its compact design.

Key Features

- **1080p HD Video:** Provides clear, high-definition video capture.
- **Color Night Vision:** Low-light amplifier captures more light for enhanced night visibility.
- **IP65 Weather Resistance:** Built to withstand various weather conditions including rain, snow, and sun.
- **Rechargeable Battery:** Offers up to six months of use on a single charge. Can be paired with a Roku Solar Panel (sold separately) for continuous power.
- **Smart Motion & Sound Alerts:** Utilizes smart sensors to detect body heat, reducing false alerts. Customizable detection zones are available.
- **Two-Way Audio:** Enables communication with visitors or deterrence of unwanted activity.
- **80db Siren:** Integrated siren for alarming intruders.
- **Mobile App Integration:** View live feed, chat, and manage settings via the Roku Smart Home mobile app.
- **TV Integration:** Monitor camera feeds directly on your Roku TV or Player.

WHAT'S IN THE Box

Upon opening the package, verify that all components are present:

- Roku Outdoor Camera (1 unit)
- Camera charging USB cable (1 unit)
- 24mm M3 screws (2 units)
- Drywall anchors (2 units)

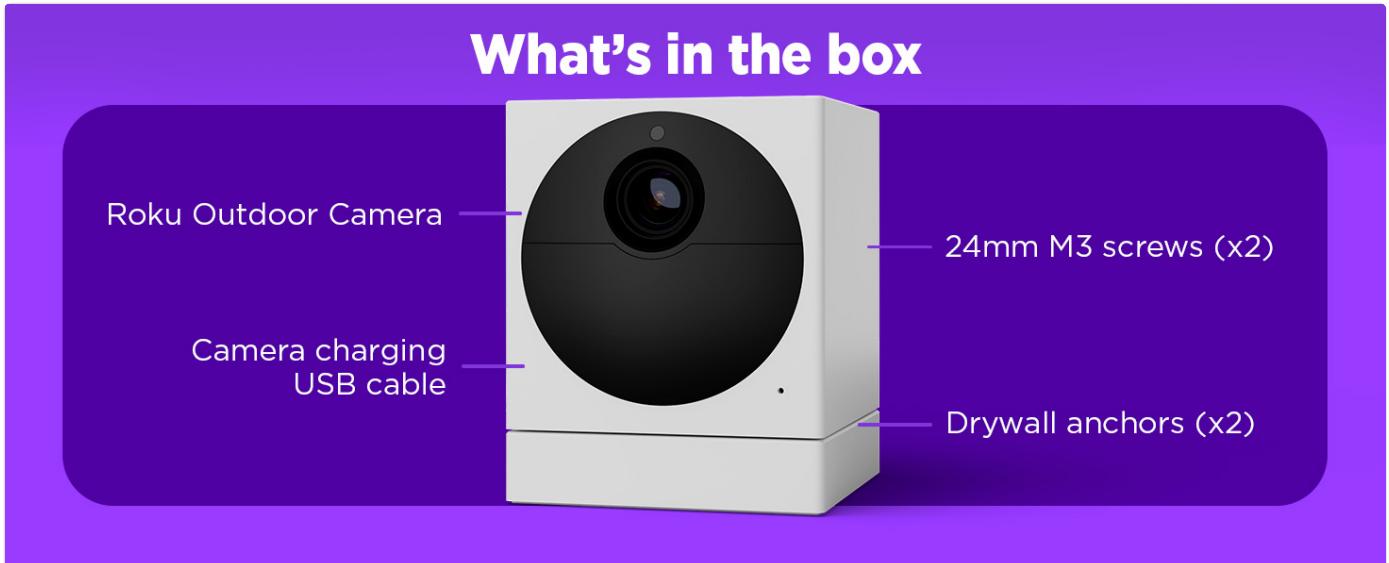


Image: A visual representation of the items included in the Roku Outdoor Camera package, with labels for each component.

SETUP GUIDE

The Roku Outdoor Camera requires a Roku Base Station (sold separately) to function. Ensure your Base Station is already set up and connected to your home Wi-Fi network before proceeding.

Step 1: Charge the Camera

Before initial use, fully charge your Roku Outdoor Camera using the provided USB charging cable. Connect the cable to the camera and a standard USB power adapter (not included).

Step 2: Download the Roku Smart Home App

Download the Roku Smart Home mobile app from your device's app store. This app is essential for setup, configuration, and daily operation of your camera.

Step 3: Add Camera in App

1. Open the Roku Smart Home app.
2. Follow the on-screen instructions to add a new device.
3. Select "Roku Outdoor Camera" from the list of devices.
4. The app will guide you through the pairing process with your existing Roku Base Station.

Simple setup

Easy step-by-step instructions with photos and video guidance in the Roku Smart Home mobile app make setting up your home security camera a breeze.

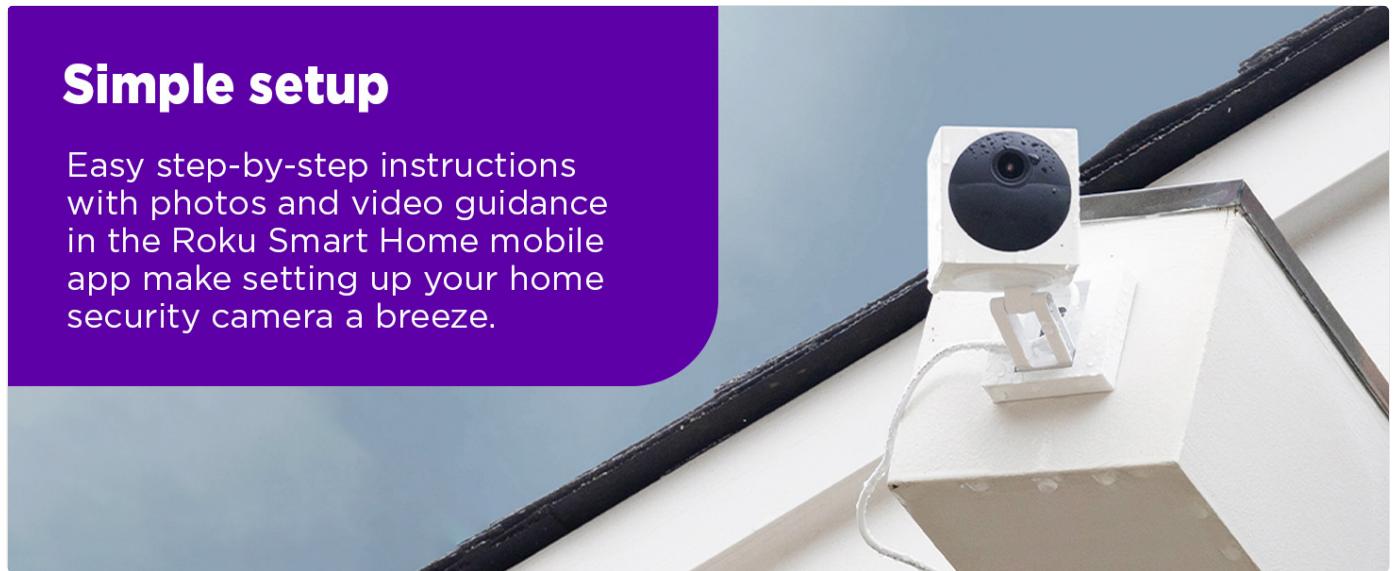


Image: A Roku Outdoor Camera installed on the exterior corner of a house, demonstrating a typical mounting location.

Step 4: Mount the Camera

Choose a suitable outdoor location for mounting the camera, ensuring it has a clear view of the area you wish to monitor and is within range of your Roku Base Station's Wi-Fi signal. Use the provided screws and drywall anchors if necessary for secure installation.

Consider pairing with a Roku Solar Panel (sold separately) for continuous power without manual recharging.

Pair with Roku Solar Panel for uninterrupted monitoring

Your camera gets up to six months of use on a single charge, or pair with the Roku Solar Panel (sold separately) to keep your camera juiced up without even thinking about it.

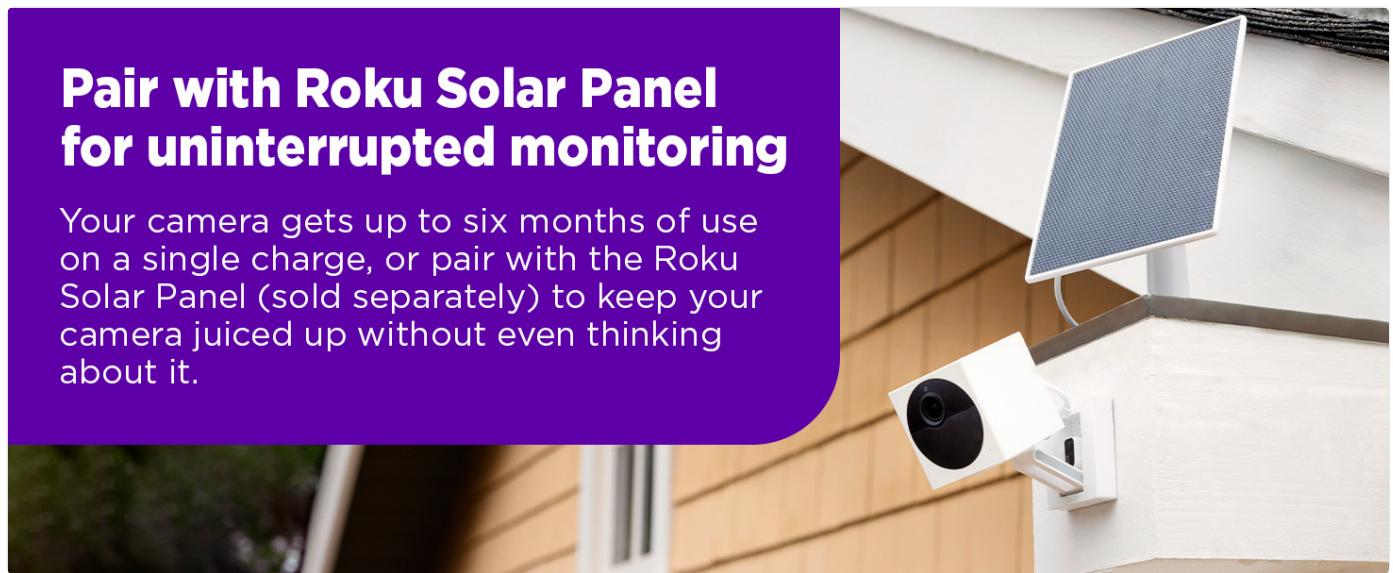


Image: A Roku Outdoor Camera shown connected to a Roku Solar Panel, illustrating an option for continuous power supply.

OPERATING INSTRUCTIONS

Live View and Recording

Access the live video feed from your camera through the Roku Smart Home mobile app. You can view real-time footage and initiate manual recordings.



See it all. Control it all. From anywhere.

Manage all of your Roku Smart Home devices in the Roku Smart Home mobile app.

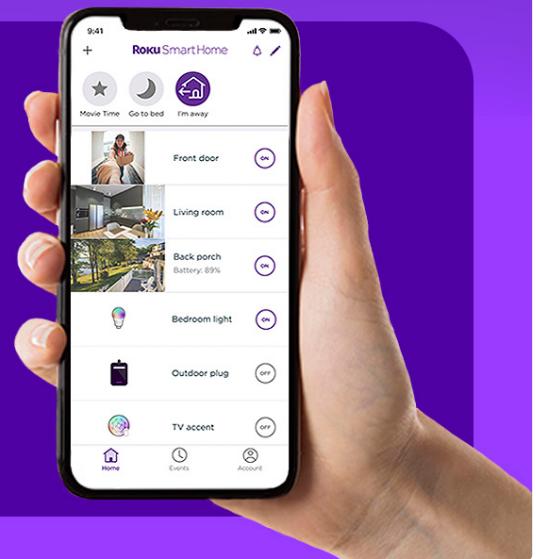


Image: A smartphone displaying the Roku Smart Home app interface, showing various connected smart home devices and their statuses.

Motion and Sound Detection

The camera is equipped with smart sensors that detect body heat, minimizing false alerts from environmental factors. You can customize detection zones within the app to focus on specific areas of interest.



Smart motion & sound detection

Get instant alerts and set customizable detection zones in the Roku Smart Home mobile app.

Image: A scene depicting a child and a dog playing in a yard, illustrating the camera's motion detection capabilities.

Two-Way Audio and Siren

Utilize the two-way audio feature to communicate with individuals near the camera. The built-in 80db siren can be activated remotely via the app to deter unwanted visitors.



Image: A hand holding a smartphone displaying the Roku Smart Home app, with an active video feed and controls for two-way audio.

Roku Smart Home Subscription

A Roku Smart Home subscription enhances your camera's capabilities, offering features such as 14 days of cloud recordings and smart detection for people, packages, pets, and cars. Without a subscription, only images are stored, and there is a 5-minute delay between events.

Roku Smart Home Subscription

Unlock your camera's full potential

Enjoy
3 months
on us

When you sign up
for a single camera
monthly plan

	With subscription	Without subscription
Live streaming	✓	✓
Cloud recording	Video clips stored for 14 days	Images only
Motion & sound alerts	✓	✓
Smoke & CO alarm detection	✓	✓
Person, package, vehicle, & pet detection	✓	
Event filtering	✓	
Delay between events	None	5 minutes

First 3 months of service free when you sign up for a monthly individual cam plan. After 3 months, your credit card will automatically be charged \$3.99/month per subscribed camera, until canceled. This offer is valid for up to 5 cameras per account and can only be redeemed once per camera.

Image: A comparison table detailing the features available with and without a Roku Smart Home subscription, including live streaming, cloud recording, and various detection types.

MAINTENANCE

Battery Charging

The camera's rechargeable battery provides up to six months of use. When the battery level is low, connect the camera to a USB power source using the provided charging cable. A full charge typically takes several hours.

Cleaning the Camera Lens

To ensure optimal video clarity, periodically clean the camera lens with a soft, lint-free cloth. Avoid using abrasive cleaners or solvents that could damage the lens.

Firmware Updates

Ensure your camera's firmware is up to date. Updates are typically managed automatically through the Roku Smart Home app. Check the app regularly for notifications regarding available updates.

TROUBLESHOOTING

Problem	Possible Solution
Camera not connecting to Base Station.	<ul style="list-style-type: none">• Ensure the Roku Base Station is powered on and connected to your home Wi-Fi.• Verify the camera is within range of the Base Station.• Restart both the camera and the Base Station.• Attempt to re-add the camera through the Roku Smart Home app.
Poor video quality or blurry images.	<ul style="list-style-type: none">• Clean the camera lens with a soft, lint-free cloth.• Check your Wi-Fi signal strength at the camera's location. A weak signal can affect streaming quality.• Ensure there are no obstructions directly in front of the lens.
Battery not holding charge.	<ul style="list-style-type: none">• Ensure the charging cable is securely connected to both the camera and the power source.• Try a different USB power adapter.• Extreme temperatures can affect battery performance.
False motion alerts.	<ul style="list-style-type: none">• Adjust the motion detection sensitivity settings in the Roku Smart Home app.• Define or refine detection zones to exclude areas with frequent non-human motion (e.g., swaying trees).

SPECIFICATIONS

Feature	Detail
Model Number	CW100CR
Indoor/Outdoor Usage	Outdoor
Compatible Devices	Smartphone
Power Source	Battery Powered
Connectivity Protocol	Wi-Fi
Controller Type	Roku Voice
Mounting Type	Wall Mount

Feature	Detail
Video Capture Resolution	1080p
Color	White
Number of Items	1
Number of Channels	2
Wireless Communication Technology	Wi-Fi
Wattage	5 watts
Dimensions (L x W x H)	2.3 x 2.3 x 2.8 inches
Batteries Required	Yes (2 Lithium Ion batteries included)
Alert Type	Motion Only
Video Capture Format	MPEG-4
International Protection Rating	IP65
UPC	829610007168
Item Weight	14.9 ounces
Manufacturer	Roku
Recommended Uses	Outdoor Security
Special Feature	Motion Sensor

WARRANTY INFORMATION

Roku products typically come with a limited manufacturer's warranty. For specific details regarding the warranty period and coverage for your Roku Outdoor Camera (Model: CW100CR), please refer to the warranty card included in your product packaging or visit the official Roku support website.

Keep your proof of purchase for warranty claims.

SUPPORT AND CONTACT

For further assistance, technical support, or to access frequently asked questions, please visit the official Roku support resources:

- **Roku Support Website:** support.roku.com
- **Roku Smart Home App:** The app provides in-app support and troubleshooting guides.

When contacting support, please have your product model number (CW100CR) and serial number ready.

© 2025 Roku, Inc. All rights reserved.

Roku and the Roku logo are trademarks or registered trademarks of Roku, Inc.