swann

4K Pan & Tilt Wireless Security Camera

EN Quick Start Guide

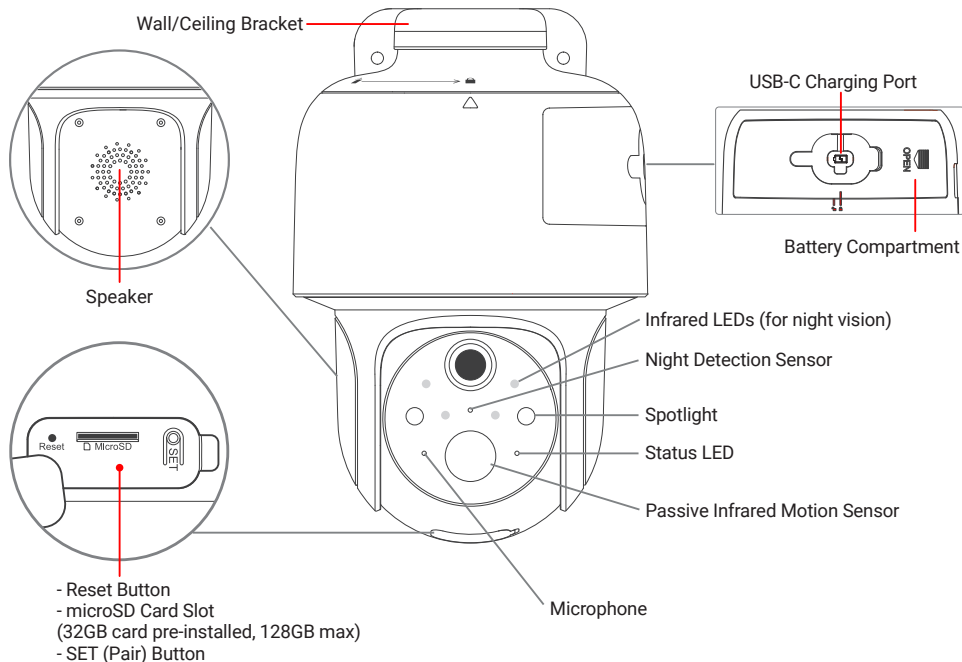**ES** Guía de inicio rápido

Scan QR Code for
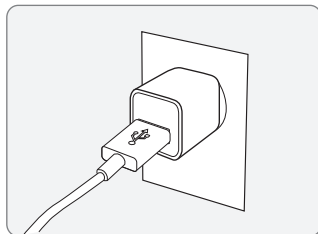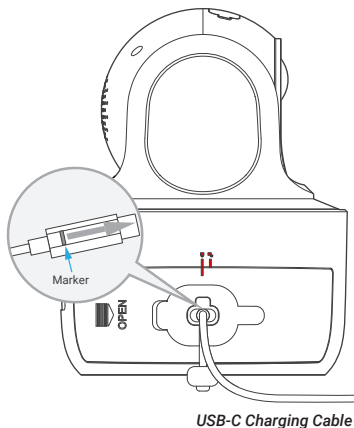other languages

SWIFI-4KPTBC

Wall/Ceiling Bracket

Speaker

- Reset Button
- microSD Card Slot
(32GB card pre-installed, 128GB max)
- SET (Pair) Button

USB-C Charging Port

Battery Compartment

Infrared LEDs (for night vision)

Night Detection Sensor

Spotlight

Status LED

Passive Infrared Motion Sensor

Microphone

CHARGING THE CAMERA

The camera comes with a partial charge for immediate setup. To charge the camera, follow these steps:

1 Pull open the rubber cover with the battery icon on the battery compartment to access the USB-C charging port.

2 Insert the smaller end of the supplied USB-C charging cable into the charging port. Make sure it is fully inserted by checking that the marker on the plug is flush with the opening.

3 Connect the other end of the USB-C charging cable to a USB wall charger* for a smartphone.

Marker

OPEN

USB-C Charging Cable

Actual charging times may vary depending on the USB power supply and the remaining battery level

Once the camera is set up, you can easily check battery level through the app.

* USB wall charger that is 5V ⎓ 1A up to 5V ⎓ 3A maximum

SETTING UP THE CAMERA

1 Download the latest version of the **Swann Security** app from the Google Play™ Store or Apple App Store® on your Android or iOS mobile device. Simply search for "**Swann Security**". Or, scan the QR code below to get the app.

2 Open the **Swann Security** app and sign in, or tap **"Not yet registered? Sign Up"** to create your Swann Security account. Activate your Swann Security account by confirming the verification email sent to your registered email address.

Enter your Swann Security account email and password

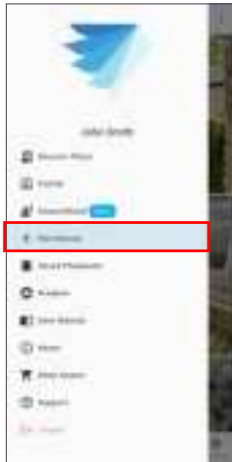Get a new password if you've forgotten it

Sign into the app

Sign up for a new account

SETTING UP THE CAMERA

3 Pair the camera. In the Swann Security app, tap the **Pair Device** button on the screen (or tap the menu icon ☰ in the top left and select **Pair Device)**. The app will guide you through the process of setting up and connecting the camera to your Wi-Fi network.
Important: The camera is only compatible with the 2.4GHz network. If your router is using the 5GHz band, make sure it is set to mixed mode (supporting both 2.4GHz and 5GHz).
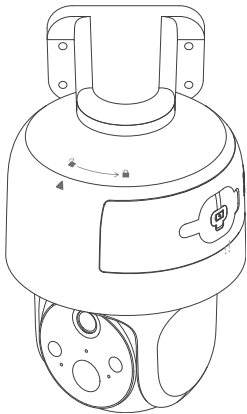
MOUNTING THE CAMERA

- The camera can be mounted on a flat surface using the included wall/ceiling bracket. Its wire-free design allows for flexible installation both indoors and outdoors.
- For outdoor installations, mount the camera upside down to maintain weatherproofing.
- Choose a location with strong Wi-Fi reception. Use your smartphone to check signal strength, ensuring at least two bars of signal for a stable connection.
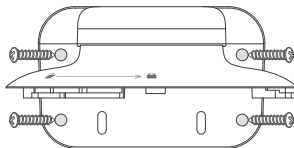
Installing the bracket

1

Rotate the camera clockwise to the Unlock position to detach the bracket
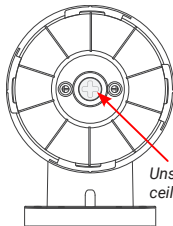
2 Option A: Wall mounting

For wooden surfaces:
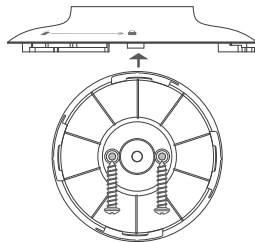Screw the bracket directly into the surface.
For masonry surfaces:
Mark and drill holes, insert wall plugs, then secure the bracket with screws.
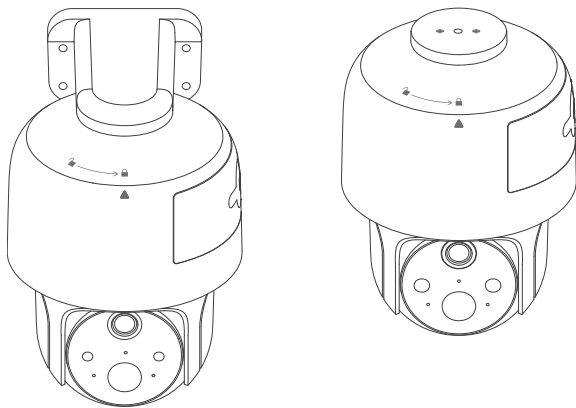
Option B: Ceiling mounting

Unscrew to detach ceiling bracket

3

Align the camera with the bracket, ensuring the arrow points to the Unlock position. Then, rotate the camera counter-clockwise to the Lock position to secure into place.

Optimizing Motion Detection

- The camera's passive infrared (PIR) motion sensor is designed to detect heat signatures from moving objects. For optimal detection, position the camera at a slight downward angle to minimize sky visibility and avoid pointing it directly at trees or bushes.
- The camera is most effective when objects move across its field of view. Angle it to capture side-to-side movement rather than movement toward or away from the camera. This setup helps minimize false triggers and increases the likelihood of capturing important activity.
- When motion is detected, the camera automatically records a clip, which can range from 10 seconds to 1 minute depending on the duration of the activity.
- If you receive too many false alerts, try lowering the motion detection sensitivity. Keep in mind that higher sensitivity increases battery usage. You can also set up specific motion detection zones to focus on areas of interest and reduce unnecessary alerts.

Camera Status LED Guide

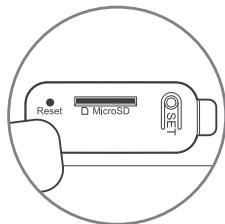|	
Slow Blinking Blue	Pairing mode
Solid Red	Live streaming / Motion recording
Fast Blinking Blue	Connecting to Wi-Fi
Infrared LEDs Blinking	Firmware update in progress

HELP AND RESOURCES

Rebooting the camera

On rare occasions, it may be necessary to reboot the camera if it experiences connectivity issues. A quick reboot can often restore normal operation.
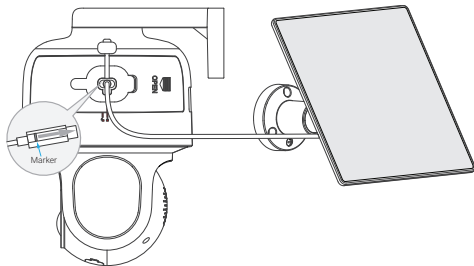
To perform a reboot:

1   Open the rubber flap on the camera head.
2   Use the Reset pin tool (or paperclip) to briefly press the **RST** button. This powers off the camera.
3   Press the **SET** button for 1 second to power the camera back on. The camera will automatically reconnect to Wi-Fi.
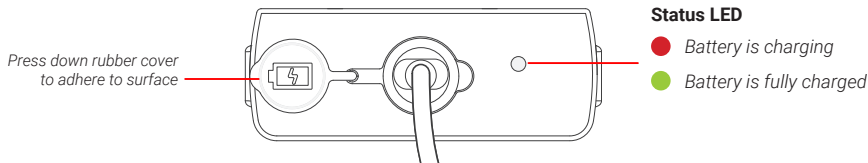

Solar Panel Charging

•   Using your camera outdoors? Connect your camera to a compatible Swann Solar Panel for continuous charging.

•   Harness solar energy daily to keep your camera powered for uninterrupted operation.

•   For installation and placement instructions, refer to the Quick Start Guide included with the Swann Solar Panel.

Charging the Battery Separately

If necessary, you can remove the camera battery from the battery compartment and charge it separately. Simply slide off the battery compartment cover, then press the metal tabs on both sides of the battery, and pull it out.

Press down rubber cover to adhere to surface

Status LED

🔴 *Battery is charging*

🟢 *Battery is fully charged*

Swann Security App Manual

To learn more about using the Swann Security app, access the manual from the **App Menu** > **User Manual** or scan the QR code below with your mobile device. The manual includes detailed information on viewing live video, playing back and downloading event clips, configuring camera settings (such as motion detection sensitivity and detection zones), troubleshooting, FAQs, and more.

Android version

iOS version

FCC STATEMENT

This equipment has been tested and found to comply with the limits for 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 the 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.

FCC RF Radiation Exposure Statement Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

WARNING: Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

IC STATEMENT

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(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.

The device is compliance with RF field strength limits, users can obtain Canadian information on RF exposure and compliance.

This Class B digital apparatus complies with Canadian ICES-003. This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration de la IC

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences, et (2) cet appareil doit accepter toute interférence, y compris les interférences pouvant entraîner un fonctionnement indésirable de l'appareil.

L'appareil est conforme aux limites de champ RF, les utilisateurs peuvent obtenir des informations canadiennes sur l'exposition aux RF et la conformité.

Cet appareil numérique de classe B est conforme à la norme ICES-003 du Canada. Cet équipement est conforme aux limites d'exposition aux rayonnements IC définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

UK DECLARATION OF CONFORMITY

Hereby, Swann Communications declares that this product is in compliance with the requirements for UKCA marking. The Declaration of Conformity can be obtained at uk.swann.com/compliance

PSTI STATEMENT OF COMPLIANCE

Swann Communications declares that this product complies with the applicable security requirements in Schedule 2 of the Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023. The full text of the PSTI Statement of Compliance can be obtained at uk.swann.com/psti

RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give their product to a competent recycling organization or to the retailer when they buy a new electrical or electronic equipment.

⚠ BATTERY CAUTION

• Do not leave in an extremely low air pressure environment • Do not leave in an extremely high-temperature environment • Do not attempt to replace the battery or disassemble the product. There are no user-serviceable parts inside. Doing so will void the warranty and can result in a safety hazard

=== The symbol indicates DC voltage

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