

[Manuals.plus](#) /

› [Swann](#) /

› Swann CoreCam Solar Wireless Security Camera User Manual

Swann SWIFI-CORESOL-GL

Swann CoreCam Solar Wireless Security Camera User Manual

Model: SWIFI-CORESOL-GL

Brand: Swann

INTRODUCTION

The Swann CoreCam™ Security Camera offers easy-to-install, completely wireless security. Featuring stunning 1080p Full HD video in a modern design, it's the perfect solution offering smart, convenient and affordable surveillance. The solar panels provide set and forget convenience that harnesses the power of the sun, so the cameras are always charged and you'll never miss a thing!



Image: Swann CoreCam Solar Wireless Security Camera with its accompanying solar panel.

WHAT'S IN THE BOX

Upon unboxing your Swann CoreCam Solar Wireless Security Camera, you should find the following components:

- CoreCam™ Security Camera
- Solar Charging Panel with 13ft/4m power cable (to connect to Camera)
- Secure Screw-in Mounting Stand
- 32GB Micro SD Card
- USB to Micro USB Charging Cable
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers



Image: All components included in the Swann CoreCam Solar Wireless Security Camera package.

SETUP

Setting up your CoreCam Solar camera is designed to be straightforward. Follow these general steps to get your camera operational:

1. **Charge the Camera:** Before initial use, fully charge the camera using the provided USB to Micro USB charging cable. The long-lasting rechargeable lithium batteries can provide up to 3 months of battery life on a full charge, depending on usage.
2. **Install the Swann Security App:** Download and install the Swann Security app on your smartphone or tablet. The app is essential for live viewing, recording, playback, and receiving push notifications.
3. **Pair with Wi-Fi Network:** Follow the in-app instructions to connect your CoreCam Solar camera to your home's 2.4GHz Wi-Fi network. Ensure your camera is within range of your Wi-Fi router for optimal performance.
4. **Mount the Camera:** Secure the camera using the screw-in mounting stand. The versatile mount allows you to position the camera at various angles to cover your desired area. Mount the camera indoors or outdoors as the

weatherproof design is built to withstand rain, snow and heat.

5. **Connect Solar Panel:** If using the solar charging panel, connect its 13ft/4m power cable to the camera. Position the solar panel in an area that receives ample direct sunlight to ensure continuous charging and uninterrupted operation.



Image: Swann CoreCam Solar camera connected to its solar charging panel, ready for installation.



Image: Close-up view of the CoreCam Solar camera highlighting its lens, speaker/siren, True Detect™ PIR Heat & Motion Sensor, color night vision, weatherproof casing, and durable stand.

OPERATING THE CAMERA

The Swann Security app provides full control and access to your CoreCam Solar camera's features:

- **Live View:** Access real-time video streams from your camera anytime, anywhere via the app.
- **1080p Full HD Video:** The camera captures crystal-clear 1080p HD video, ensuring high-quality surveillance footage day and night.
- **Night Vision:** Powerful infrared night vision allows the camera to see in the dark up to 50ft (15m), automatically activating in low-light conditions.
- **True Detect™ Heat & Motion Detection:** Equipped with Swann's True Detect™, warm objects such as people, cars, and large animals trigger video recording and push notifications straight to you.
- **Two-Way Talk & Siren:** Enhance your security with the camera's two-way talk feature, allowing you to

communicate with visitors or potential intruders directly. The integrated siren can be activated remotely to deter suspicious activities, providing an added layer of protection.

- **Voice Commands:** Use voice commands via Alexa and Hey Google to see what's happening hands-free!
- **Storage:** CoreCam™ has free storage allowing you to store thousands of clips onto the included 32GB Micro SD card with greater storage available in Secure+ Member Plans.

Key Features in Action:

Day & Night Vision



Image: Comparison of the camera's clear daytime and infrared night vision, illustrating its ability to monitor continuously.

Weatherproof Design



Image: The camera is shown enduring rain and bright sunlight, emphasizing its IP65 weatherproof rating for all-season outdoor use.

Color Night Vision (Night2Day™)

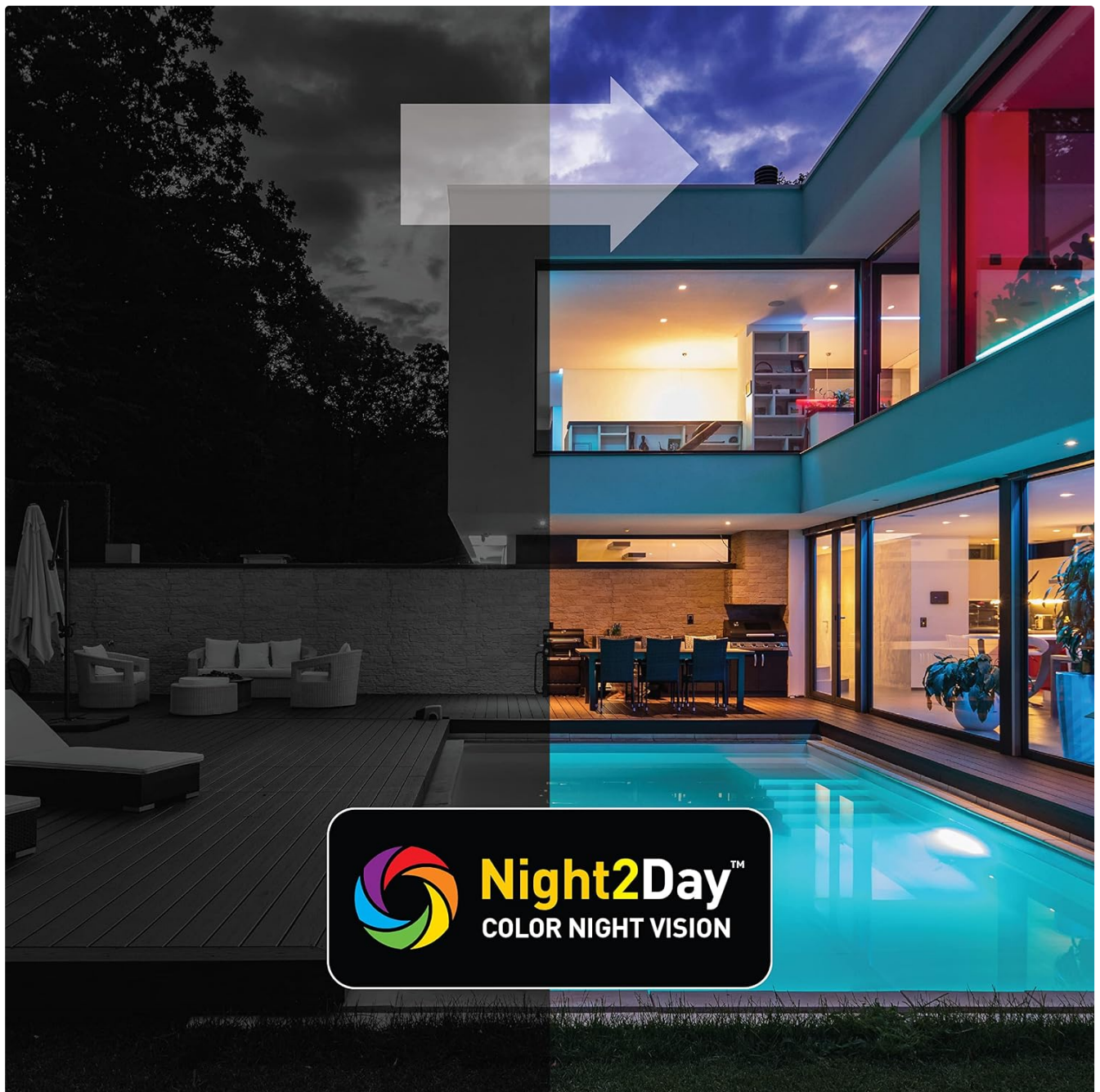


Image: An illustration of the Night2Day™ feature, providing full-color video at night for enhanced detail and clarity.

Swann Security App Integration



Image: A smartphone displaying the Swann Security app, which allows users to manage multiple cameras and view live feeds.

Official Product Videos:

Swann CoreCam Solar Overview

Your browser does not support the video tag.

Video: This video provides a comprehensive overview of the Swann CoreCam Solar Wireless Security Camera, highlighting its key features and benefits for home security.

True Detect Heat Sensing Technology with Swann Security App

Your browser does not support the video tag.

Video: Learn how Swann's True Detect heat and motion sensing technology works in conjunction with the Swann Security app to provide accurate alerts and efficient recording.

MAINTENANCE

To ensure optimal performance and longevity of your CoreCam Solar camera, consider the following maintenance tips:

- **Battery Management:** While the solar panel provides continuous charging, periodically check the battery level via the Swann Security app, especially during prolonged periods of low sunlight.
- **Lens Cleaning:** Gently clean the camera lens with a soft, lint-free cloth to remove dust or smudges that may affect video clarity. Avoid abrasive cleaners.
- **Firmware Updates:** Keep the camera's firmware updated through the Swann Security app to ensure you have the latest features, security enhancements, and bug fixes.
- **Solar Panel Placement:** Ensure the solar panel remains free of obstructions (e.g., leaves, dirt) that could block sunlight and reduce charging efficiency.

TROUBLESHOOTING

If you encounter issues with your Swann CoreCam Solar camera, consider these general troubleshooting steps:

- **No Video/Offline:** Check your Wi-Fi connection and ensure the camera is within range. Verify the camera's battery level. Try restarting the camera by turning it off and on.
- **Poor Video Quality:** Ensure the camera lens is clean. Check your Wi-Fi signal strength, as a weak signal can affect streaming quality.
- **False Motion Alerts:** Adjust the motion detection sensitivity settings in the Swann Security app. Ensure the camera is positioned to minimize triggers from non-human/animal sources (e.g., swaying branches).
- **Battery Not Charging:** Verify the solar panel is clean and receiving direct sunlight. Check the connection between the solar panel and the camera.
- **App Issues:** Ensure your Swann Security app is updated to the latest version. Try force-closing and reopening the app, or reinstalling it if problems persist.

For more detailed troubleshooting or specific technical support, refer to the official Swann support resources.

SPECIFICATIONS

Feature	Detail
Product Dimensions	3.15 x 2.17 x 2.68 inches; 2.19 Pounds
Item Model Number	SWIFI-CORESOL-GL
Batteries	1 Lithium Ion batteries required.
Date First Available	August 4, 2022
Manufacturer	Swann
Recommended Uses	Indoor, Outdoor
Brand	Swann
Model Name	CORE CAM SOLAR
Connectivity Technology	Wireless (for operation), Wired (for charging)
Special Feature	Night Vision, Motion Sensor, 2-Way Talk, Siren, Weatherproof (IP65)

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your product or visit the official Swann website. Swann offers various support resources to assist you with your CoreCam Solar camera.

- **User Guides:** Additional user guides and manuals can be found on the Swann support website. A PDF version of the user guide is available [here](#).
- **Online Support:** Visit the Swann support portal for FAQs, troubleshooting articles, and contact options for technical assistance.

