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## eufy Security T81241W1

# eufy Security SoloCam S230 Instruction Manual

Model: T81241W1

Brand: eufy Security

## INTRODUCTION

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The eufy Security SoloCam S230 is a wire-free outdoor security camera designed for continuous operation through an integrated solar panel. It features 2K resolution, advanced person detection, color night vision, and local storage without monthly fees. This manual provides essential information for setting up, operating, and maintaining your SoloCam S230.

## WHAT'S IN THE BOX

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Verify that all components are present in your package:

- eufy Security SoloCam S230
- Mounting Bracket
- USB Charging Cable
- Mounting Screws and Wall Anchors
- Quick Start Guide
- Positioning Card

## SETUP

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Before installation, ensure the camera is fully charged.

### Charging the Camera

The SoloCam S230 features an integrated solar panel for continuous charging. For initial setup or if the battery is low, you can charge the camera via the USB port located at the back.

# Integrated Solar Panel



# *Forever Power*

*Image: The eufy Security SoloCam S230, a white rectangular camera with a black solar panel on top and a camera lens on the front.*

## **App Installation and Pairing**

Download the "eufy Security" app from your smartphone's app store. Follow the in-app instructions to add your SoloCam S230. This typically involves scanning a QR code on the camera.



*Image: A smartphone screen displaying the eufy Security app interface, showing live camera feeds and various settings.*

## **Mounting the Camera**

Select a mounting location that receives ample direct sunlight for optimal solar charging. Use the provided mounting bracket, screws, and wall anchors to securely attach the camera. The heavy-duty steel mount allows for angle adjustment even after securing.

# All-Weather Protection



# IP67

*Image: The eufy Security SoloCam S230 mounted on a white wall, showing its integrated solar panel and adjustable bracket.*

## OPERATING THE SOLOCAM S230

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### Power Management

The integrated solar panel provides continuous power. Just a few hours of direct sunlight each day are sufficient to maintain battery life. The built-in battery ensures operation when sunlight is not available.



Note: \*According to laboratory data recorded in direct sunlight. Actual charging time may vary depending on installation location and lighting conditions.

Image: A graphic highlighting the "Forever Power, Solar Style" feature of the eufy Security SoloCam S230, showing the camera with its solar panel.

## Video Resolution and Night Vision

Capture events in ultra-clear 2K resolution. The camera supports color night vision, picking out details up to 8 meters away when the ultra-bright spotlight is activated. Infrared night vision is also available for black and white footage.



Image: A scene showing a dog in a garden, with text "See Every Detail" and "2K Resolution", illustrating the camera's clear image quality.

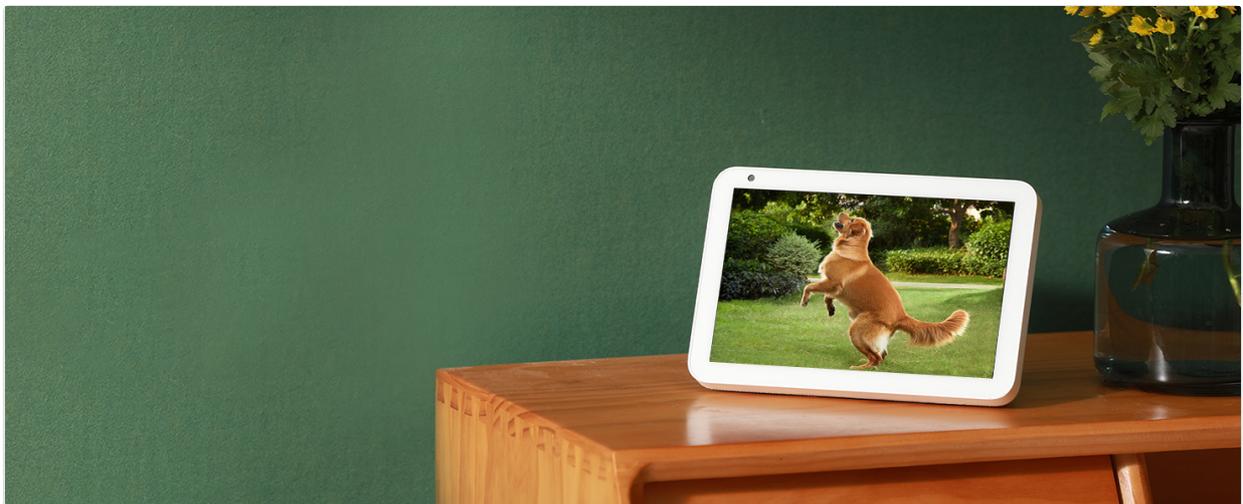


Image: A night scene showing a dog, with text "See Bright At Night" and "8m Long Night Vision", demonstrating the camera's night vision capabilities.

## Motion Detection and AI

The built-in AI ensures the SoloCam S230 records only when a person is present, reducing false alerts from animals or other movements. You can define activity zones to focus detection on specific areas.



Image: A graphic illustrating the camera's built-in AI detection, showing a person and a dog in a garden with a detection box around the person, indicating "99% Accuracy".

## Spotlight and Two-Way Audio

The ultra-bright spotlight activates upon motion detection, illuminating the area. Two-way audio allows for communication with visitors or deterrence of unwanted guests.

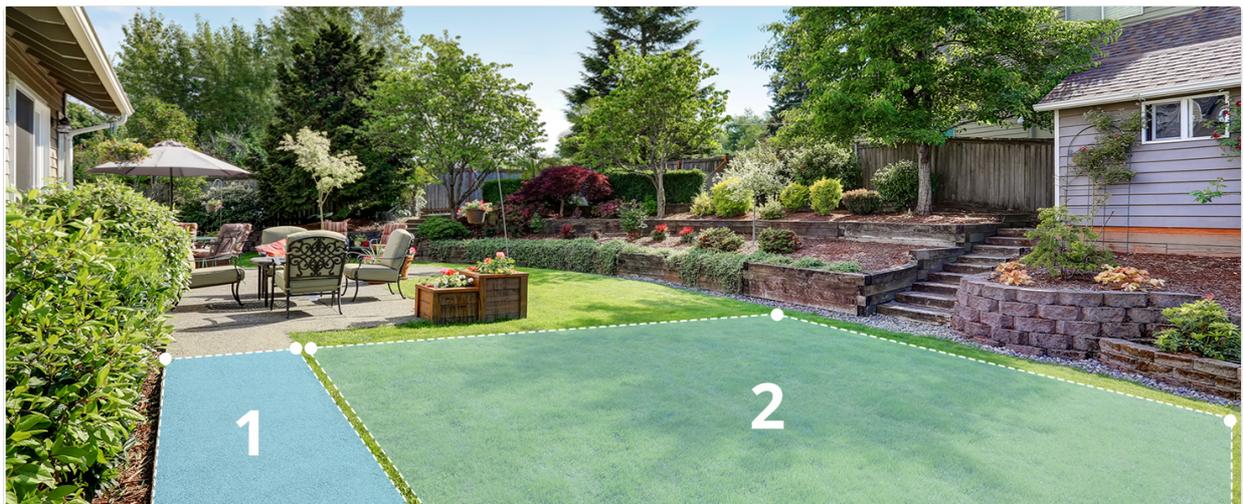


Image: A night scene showing a person near a garage illuminated by the camera's motion-activated spotlight.

Your browser does not support the video tag.

Video: A comparison of Blink Outdoor and Eufy SoloCam S40 video quality, highlighting differences in field of view, frame rate, night vision, and solar power.

Your browser does not support the video tag.

Video: An unboxing and overview of the eufy Security SoloCam S230, demonstrating its integrated solar panel, mounting options, and wire-free design.

## Local Storage

The SoloCam S230 offers 8GB of local storage, capable of holding up to 60 days of footage, with no monthly fees or hidden costs.



Image: A graphic illustrating the camera's local storage feature, showing a chip with "8GB" and text "Local Storage with No Monthly Fee" and "60 Days' Footage".

## MAINTENANCE

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### Cleaning

Regularly clean the solar panel and camera lens to ensure optimal performance. Use a soft, damp cloth to wipe away dust and debris. Avoid harsh chemicals.

### Weather Protection

The SoloCam S230 is IP67 rated for all-weather protection, ensuring reliable operation in various environmental conditions.

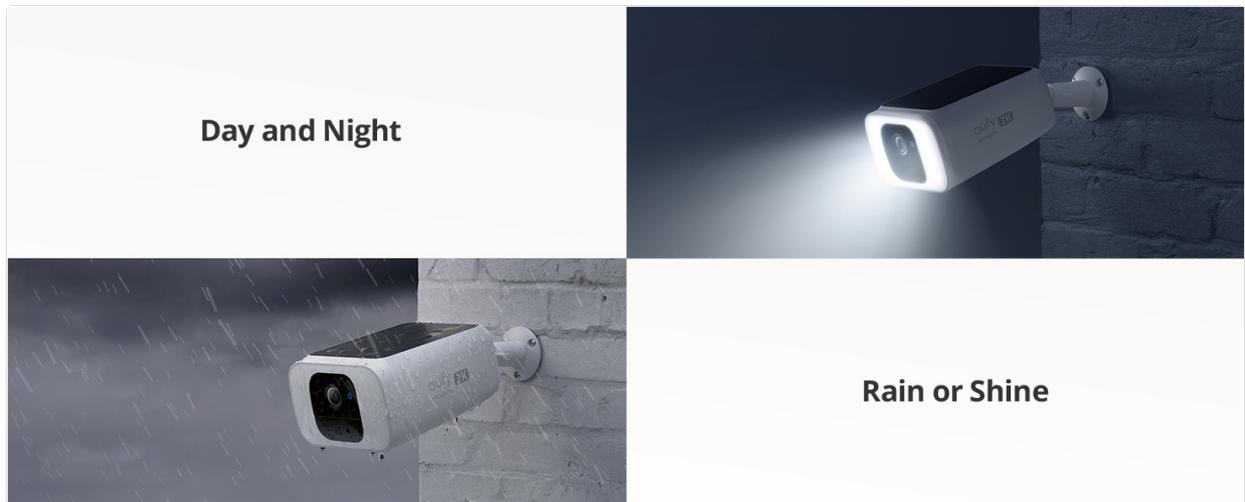


Image: The eufy Security SoloCam S230 being splashed with water, with text "All-Weather Protection" and "IP67", highlighting its durability.

## TROUBLESHOOTING

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### Connectivity Issues

If the camera experiences slow footage loading or timeouts, ensure it is within range of your Wi-Fi router or consider using a Wi-Fi extender.

### Battery Drain

While solar-powered, extreme weather conditions or insufficient direct sunlight can affect charging. If the battery drains, remove the camera from its mount and charge it via the USB port.

## False Alerts

Utilize the in-app activity zones and person detection settings to minimize unwanted notifications from non-human movements. Adjust detection sensitivity as needed.

## Video Quality

Ensure the camera lens is clean and free from obstructions. For optimal detail, maintain 2K resolution settings. Note that night vision quality can vary based on lighting and mode (color vs. black & white infrared).

## SPECIFICATIONS

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Feature	Detail
Product Dimensions	3.35 x 4.49 x 1.97 inches
Item Weight	1.1 pounds
Item Model Number	T81241W1
Batteries	1 Lithium Ion batteries required (included)
Manufacturer	eufy Security
Weather Resistance	IP67
Video Resolution	2K
Night Vision	Color Night Vision (up to 8 meters), Infrared
Storage	8GB Local Storage

## WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the official eufy Security website or contact their customer service.