Swann SWWHD-OUTCAM

Swann Outdoor Home Security IP Camera

Model: SWWHD-OUTCAM User Manual

1. Introduction

This manual provides essential instructions for the installation, operation, and maintenance of your Swann Outdoor Home Security IP Camera, model SWWHD-OUTCAM. This 1080p Wi-Fi surveillance camera is designed for outdoor use, featuring an IP66 weatherproof rating, night vision capabilities, and a heat and motion sensor for reliable security monitoring. It can connect wirelessly to your Wi-Fi network or via an Ethernet cable, eliminating the need for a separate hub or DVR. The camera also supports integration with Wi-Fi Alexa and Google Assistant for enhanced smart home functionality.

2. What's in the Box

Please ensure all components are present before proceeding with installation:

- Outdoor camera (SWWHD-OUTCAM)
- Power adapter
- Instruction guide
- Mounting screws and wall plugs
- Ethernet cable (if included with your specific package)



Image: Contents of the Swann Outdoor Home Security IP Camera package, including the camera, power adapter, cables, and mounting hardware.

3. Setup

3.1 Physical Installation

The SWWHD-OUTCAM is designed for outdoor wall mounting. Choose a location that provides the desired viewing angle and is within range of your Wi-Fi network or an Ethernet connection. Ensure the mounting surface is stable and can support the camera's weight.

1. Position the camera and mark the drill holes for the mounting bracket.
2. Drill pilot holes and insert the wall plugs if mounting into masonry.
3. Secure the mounting bracket to the wall using the provided screws.
4. Attach the camera to the bracket and adjust the angle as needed.



Image: The Swann Outdoor Home Security IP Camera securely mounted on an exterior brick wall, demonstrating a typical installation scenario.

3.2 Network Connection

Your camera can connect to your network wirelessly or via an Ethernet cable.

- **Wi-Fi Connection:** Power on the camera. Follow the instructions in the Swann Security app to connect the camera to your home Wi-Fi network.
- **Wired Connection:** Connect an Ethernet cable from the camera's Ethernet port to your router or network switch. Power on the camera. The app will guide you through the wired setup.

3.3 App Setup

Download the Swann Security app from your smartphone's app store. Create an account or log in, then follow the in-app instructions to add your new camera. The app will guide you through the pairing process and initial configuration, including setting up motion detection zones and notification preferences.



Image: A smartphone screen showing the Swann Security app, displaying multiple camera feeds and security status, illustrating remote monitoring capabilities.

4. Operating Your Camera

4.1 Live View and Playback

Access live video streams and review recorded footage directly through the Swann Security app on your smartphone. The app allows you to view real-time activity and playback events triggered by motion or heat.

Your browser does not support the video tag.

Video: An official Swann video demonstrating the features of the Swann Wi-Fi Outdoor Security Camera, including live view, motion detection, and night vision capabilities. This video showcases the camera's performance in various lighting conditions and its ability to capture clear footage.

4.2 Motion Detection and Alerts

The camera features Swann's True Detect heat and motion sensor, which accurately detects moving objects that emit heat, such as people and cars. This reduces false alarms from inanimate objects like swaying branches. When motion is detected, the camera triggers recording and sends push notifications to your smartphone, allowing you to respond promptly.

4.3 Night Vision

Equipped with infrared night vision, the camera provides clear black and white video footage in complete darkness up to 100 feet (30 meters). This ensures 24/7 surveillance and protection for your property.

4.4 Audio Capture

A built-in microphone allows the camera to capture audio from its surroundings. This feature provides additional context to video recordings, enabling you to hear conversations or other sounds occurring near the camera.

5. Maintenance

To ensure optimal performance and longevity of your Swann Outdoor Home Security IP Camera, regular maintenance is recommended:

- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth to remove dust, dirt, or water spots. Avoid using harsh chemicals.
- **Cable Inspection:** Check all cables (power and Ethernet, if used) for any signs of wear, damage, or loose

connections.

- **Firmware Updates:** Regularly check the Swann Security app for available firmware updates. Keeping your camera's firmware up-to-date ensures you have the latest features and security enhancements.
- **Mounting Security:** Occasionally verify that the camera's mounting is secure and that its position has not shifted.

6. Troubleshooting

If you encounter issues with your camera, try the following common troubleshooting steps:

- **No Video/Offline:** Ensure the camera is powered on and connected to your network. Check Wi-Fi signal strength or Ethernet cable connection. Restart the camera and your router.
- **Poor Image Quality:** Clean the camera lens. Ensure there are no obstructions in the camera's field of view. Check your network bandwidth.
- **Motion Alerts Not Working:** Verify motion detection settings in the Swann Security app. Ensure push notifications are enabled for the app on your smartphone. Check the camera's sensitivity settings.
- **Cannot Connect to Wi-Fi:** Double-check your Wi-Fi password. Ensure the camera is within range of your Wi-Fi router. Try moving the camera closer to the router during setup.
- **Audio Issues:** Ensure the microphone is not obstructed and audio recording is enabled in the app settings.

7. Specifications

Feature	Detail
Brand	Swann
Model Number	SWWHD-OUTCAM
Recommended Use	Outdoor Security
Connectivity Technology	Wired, Wireless (Wi-Fi, Ethernet)
Special Features	Motion Sensor, Night Vision
Indoor/Outdoor Usage	Outdoor
Compatible Devices	Smartphone (via Swann Security App)
Controller Type	Amazon Alexa, Google Assistant
Mount Type	Wall Mount
Color	White
Waterproof Rating	IP66
Viewing Angle	110 Degrees
Video Capture Resolution	1080p
Night Vision Range	100 Feet
Item Dimensions	7.3 x 2.36 x 3.15 inches
Item Weight	1.1 Pounds

Power Source	Corded Electric

8. Warranty Information

The Swann Outdoor Home Security IP Camera (SWWHD-OUTCAM) comes with a **1-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the official Swann website or contact customer support.

9. Customer Support

For further assistance, technical support, or to access additional resources, please visit the official Swann website. You can typically find FAQs, troubleshooting guides, and contact information for their support team there.

Official Swann Website: www.swann.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question