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› Swann AllSecure 4K Wireless NVR Security System 2-Cam Kit User Manual

Swann SWNVK-AS4K800SD2-US

Swann AllSecure 4K Wireless NVR Security System User Manual

MODEL: SWNVK-AS4K800SD2-US



Introduction

The Swann AllSecure 4K Wireless NVR Security System provides comprehensive surveillance for your home or business. This system features 4K Ultra HD cameras, advanced AI-powered detection, and flexible storage options, ensuring you stay informed and secure. Designed for easy installation and reliable performance, it offers peace of mind with crystal clear video and smart alerts.

Key features include:

- **4K Ultra HD Video:** Capture sharp, detailed footage day and night.
- **100% Wire-Free Cameras:** Easy placement with long-lasting rechargeable batteries.
- **True Detect™ Heat & Motion Detection:** Minimize false alarms by detecting heat from people and cars.
- **Night2Day™ Color Night Vision:** See full color video at night with built-in spotlights.
- **Two-Way Talk & Siren:** Communicate with visitors or deter intruders remotely.
- **Local & Cloud Storage:** Store recordings on the included 64GB Micro SD card or via cloud backup.
- **Power Hub with Charging Bay:** Seamless battery swaps and backup power during outages.

What's in the Box

Verify that all components are present before beginning installation:

- NVW-AS4KCAM Wireless Cameras x 2
- Outdoor Mounting Stands x 2
- Camera Batteries x 2
- AllSecure4K Hub with 64GB Micro SD Card
- Power Adapter
- Mouse
- HDMI Cable
- Ethernet Cable
- USB to USB-C Charging Cable
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers

Setup

Follow these steps to set up your Swann AllSecure 4K Wireless NVR Security System:

1. **Charge Camera Batteries:** Insert the provided batteries into each wireless camera. For the AllSecure4K+ model, you can charge a spare battery directly in the Power Hub's charging bay. For the AllSecure4K model, use the USB-C charging cable with a USB power adapter.



Image: Easy installation of a Swann camera onto a wall mount.

2. **Position the Power Hub:** Place the AllSecure4K Hub in a central location within your home, ideally near your Wi-Fi router and a power outlet. Ensure it is within range of all cameras.
3. **Connect the Power Hub:** Connect the Power Hub to a power source using the provided power adapter. For local viewing, connect the HDMI cable from the Power Hub to your TV or monitor. An Ethernet cable can be used for a wired network connection, though Wi-Fi is also supported.
4. **Mount Cameras:** Choose strategic outdoor or indoor locations for your cameras, ensuring a clear field of view. Use the included mounting stands, screws, and plugs to securely attach the cameras. The 100% wire-free design allows for flexible placement.



Image: Diagram illustrating wide-angle viewing coverage from a camera mounted on a house.

5. **Download the Swann Security App:** Search for "Swann Security" in your smartphone's app store (iOS or Android) and download the application.
6. **Pair Devices:** Follow the in-app instructions to pair your cameras and Power Hub with the Swann Security App. This typically involves scanning a QR code or following a guided setup process.

Operating Your System

Once set up, your Swann AllSecure 4K system offers various functionalities for monitoring and security:

- **Live View & Playback:** Access live video streams from your cameras via the Swann Security App or an HDMI-connected display. You can also review recorded footage.

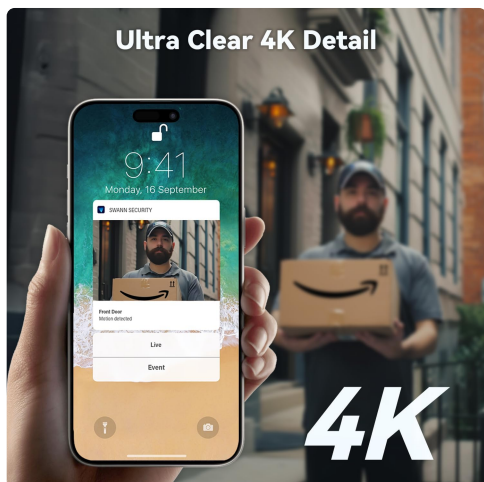


Image: A smartphone displaying a clear 4K image of a delivery person, highlighting the system's detailed video capture.

- **Motion & Heat Detection (True Detect™):** The system uses advanced True Detect technology to identify heat and motion from people and vehicles, reducing false alarms from environmental factors. When triggered, it initiates recording and sends push notifications to your smartphone.



Image: An outdoor scene showing the system's "True Detect" feature identifying a person and pets, indicating intelligent motion detection.

- **Night Vision:**
 - *Night2Day™ Color Night Vision:* Built-in spotlights enable the cameras to capture full-color video even in low-light conditions.
 - *Infrared Night Vision:* For complete darkness, the cameras automatically switch to black and white infrared night vision, providing clear visibility up to 100 feet (30 meters).

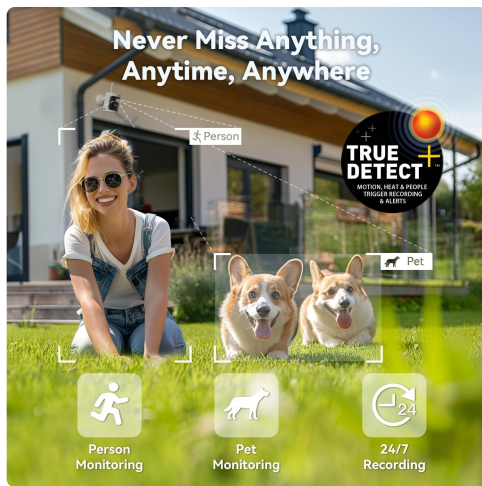


Image: A camera mounted on a wall, illustrating its motion-activated spotlight and color night vision capabilities for clear nighttime viewing.

- **Two-Way Talk & Siren:** Use the app to speak through the camera's speaker or activate the loud siren to deter unwanted activity.
- **Local Storage:** The Power Hub includes a 64GB Micro SD card for local storage of recorded events, ensuring footage is saved even without an internet connection.
- **Offline Access:** Connect the Power Hub directly to a TV or monitor via HDMI to view live feeds and recordings without requiring an internet connection.

Maintenance

- **Battery Management:** Regularly check the battery status of your cameras via the Swann Security App. Recharge batteries as needed. For the AllSecure4K+ model, utilize the spare battery and charging bay for continuous operation.
- **Weather Resistance:** The cameras are designed with an IP65 weather-resistant rating, making them suitable for outdoor use in various conditions (rain, snow, heat). However, avoid submerging the cameras in water.

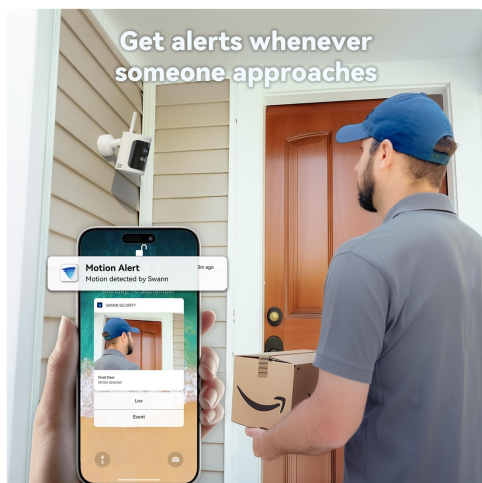


Image: A Swann camera shown enduring rainfall, emphasizing its IP65 weather-resistant design for all-weather performance.

- **Lens Cleaning:** Periodically clean the camera lenses with a soft, damp cloth to ensure clear image quality. Avoid abrasive cleaners.
- **Firmware Updates:** Keep your system's firmware updated through the Swann Security App to ensure optimal performance and access to new features.

Troubleshooting

If you encounter issues with your Swann AllSecure 4K system, consider the following common solutions:

- **No Video/Offline Camera:**
 - Ensure the camera battery is charged.
 - Check the distance between the camera and the Power Hub; reduce obstacles.
 - Verify the Power Hub is powered on and connected to your network (if using app).
- **Poor Wi-Fi Signal:**
 - Relocate the Power Hub closer to cameras or your Wi-Fi router.
 - Minimize physical obstructions (thick walls, metal objects).
 - Ensure your home Wi-Fi network is stable.
- **Excessive False Alarms:**
 - Adjust the motion detection sensitivity settings in the Swann Security App.
 - Utilize activity zones to focus detection on specific areas and exclude high-traffic zones.
 - Ensure True Detect is enabled for heat and motion-based detection.
- **Battery Drains Quickly:**
 - Reduce the frequency of live view access.
 - Adjust motion detection settings to reduce recordings.
 - Ensure the camera is not in an area with constant motion.
 - Verify the battery is fully charging.
- **No Audio/Two-Way Talk Issues:**
 - Check microphone and speaker settings in the app.
 - Ensure your phone's volume is up.
 - Verify network connectivity.

For more detailed troubleshooting, refer to the Swann Security App's help section or the official Swann support website.

Specifications

Model Name	SWNVK-AS4K800SD2-US
Video Capture Resolution	4K (3840 x 2160)
Indoor/Outdoor Usage	Outdoor, Indoor
International Protection Rating	IP65 (Weather Resistant)
Power Source	Battery Powered
Connectivity Protocol	Wi-Fi
Storage	64GB Micro SD Card (included in Hub)
Number of Channels	8 (expandable system)
Controller Type	Google Assistant, Amazon Alexa, Android
Item Dimensions (L x W x H)	7.68 x 14.76 x 11.61 inches
Item Weight	6.05 pounds
UPC	840236139798

Warranty Information

Swann products come with a limited warranty. For detailed information regarding your product's warranty period, coverage, and terms and conditions, please refer to the warranty card included in your product packaging or visit the official Swann website.

Support

For technical support, frequently asked questions, software downloads, and additional resources, please visit the official Swann support website:

Swann Support
Website

You can also find helpful guides and video tutorials on their website.

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