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Swann SWIFI-MOTION-GL

Swann Wireless Motion Alert Sensor Unit User Manual

Model: SWIFI-MOTION-GL

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Swann Wireless Motion Alert Sensor Unit, model SWIFI-MOTION-GL. This device is designed to detect movement and provide alerts, enhancing your home security.



Figure 1: Front view of the Swann Wireless Motion Alert Sensor Unit.

PACKAGE CONTENTS

- Swann Wireless Motion Alert Sensor Unit
- Adjustable Mounting Bracket & Hardware
- 2 x AAA Batteries
- Quick Start Guide (this document serves as the detailed manual)



Figure 2: Included components: Motion Alert Sensor, AAA batteries, and adjustable mounting bracket.

SETUP

1. Battery Installation

1. Locate the battery compartment on the back of the sensor unit.
2. Open the compartment cover.
3. Insert the two AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. App Download and Wi-Fi Connection

The Swann Wireless Motion Alert Sensor Unit connects directly to your Wi-Fi network without requiring a separate hub.

1. Download the official Swann Security app from your device's app store (compatible with Android and iPhone).
2. Follow the in-app instructions to add a new device.
3. Select the Motion Alert Sensor and follow the prompts to connect it to your 2.4 GHz Wi-Fi network.
4. Once connected, the sensor will be ready to send push notifications to your smartphone whenever motion is detected.



Figure 3: Example of a motion alert notification on a smartphone.

3. Mounting the Sensor

The sensor is designed for easy installation both indoors and outdoors due to its weatherproof design. It comes with an adjustable mounting bracket.



Figure 4: The adjustable mounting bracket allows for flexible positioning.

1. Choose a suitable location for the sensor. Consider areas where motion detection is critical, such as entryways, hallways, or outdoor perimeters.
2. Attach the adjustable mounting bracket to a wall or corner using the provided hardware. Ensure it is securely fastened.
3. Snap the motion sensor unit onto the mounting bracket. The bracket allows for adjustment of the sensor's angle to optimize detection coverage.
4. The sensor can detect movement up to 50 feet away within a 110-degree range. Position it to maximize coverage of the desired area.



Figure 5: Attaching the sensor to its mounting location.



Figure 6: Example of the sensor mounted in a corner for optimal coverage.

OPERATING THE SENSOR

Once installed and connected to your Wi-Fi network, the Swann Wireless Motion Alert Sensor operates automatically.

- **Motion Detection:** The sensor continuously monitors its detection area for movement.
- **Instant Alerts:** Upon detecting motion, the sensor sends an immediate push notification to your connected smartphone via the Swann Security app.
- **Integration:** The sensor can be paired with other Swann sensors, sirens, and cameras to create a more comprehensive security system. Refer to the Swann Security app for integration options.



Figure 7: The sensor detects movement, alerting you to potential activity.



Figure 8: The motion sensor can be part of a larger Swann security ecosystem.

MAINTENANCE

- **Battery Replacement:** The sensor is powered by 2 x AAA batteries. When the battery level is low, you may receive a notification via the Swann Security app. Replace batteries promptly to ensure continuous operation.
- **Cleaning:** Wipe the sensor's exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Weather Resistance:** The sensor has a weatherproof design, suitable for both indoor and outdoor use. However, avoid submerging it in water or exposing it to extreme conditions beyond its operating specifications.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Sensor not detecting motion.	Low or dead batteries. Incorrect sensor placement or obstructed view. Sensor is out of Wi-Fi range.	Replace AAA batteries. Adjust sensor angle or relocate to ensure clear line of sight within its 110-degree detection range. Move sensor closer to your Wi-Fi router or consider a Wi-Fi extender.
No push notifications received.	Sensor not connected to Wi-Fi. App notifications disabled. Smartphone not connected to internet.	Check sensor's Wi-Fi status in the Swann Security app. Reconnect if necessary. Enable push notifications for the Swann Security app in your phone's settings. Ensure your smartphone has an active internet connection (Wi-Fi or cellular data).
Sensor frequently disconnects from Wi-Fi.	Weak Wi-Fi signal. Interference from other devices.	Relocate sensor closer to the Wi-Fi router. Ensure your Wi-Fi network is 2.4 GHz. Minimize interference from other wireless devices.

SPECIFICATIONS

Feature	Detail
Model Number	SWIFI-MOTION-GL
Brand	Swann
Color	White
Power Source	Battery Powered (2 x AAA batteries, included)
Item Weight	0.13 Kilograms (approx. 4.6 ounces)
Product Dimensions	4.25 x 6.25 x 5.35 inches
Maximum Detection Range	Up to 50 feet
Detection Angle	110 Degrees
Mounting Type	Wall Mount (Adjustable Mounting Bracket)
Compatible Devices	Android, iPhone (via Swann Security App)
Wireless Frequency	2.4 GHz Wi-Fi
Recommended Use	Home Security
Special Features	Motion Sensor, Weatherproof Design, No Hub Required
UPC	840236128013

WARRANTY AND SUPPORT

Warranty: Swann provides a 1-year limited warranty against factory defects for this product. This warranty covers manufacturing defects and material flaws under normal use.

Technical Support: If you encounter any challenges or require assistance with your Swann Wireless Motion Alert Sensor Unit, please contact Swann customer service. They can provide technical support and assist with warranty claims.

For the most up-to-date support information and contact details, please visit the official Swann website or refer to the Swann Security app.