Manuals+ — User Manuals Simplified.

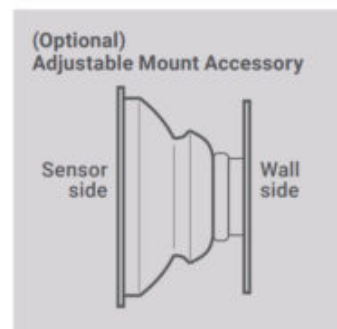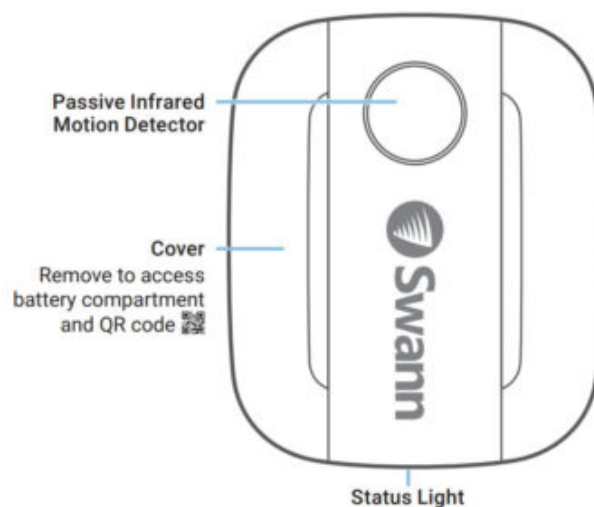# Swann WT83 Motion Alert Sensor User Guide

**WT83 Motion Alert Sensor
User Guide**

Contents

OVERVIEW

BATTERY INSTALLATION

1. Using the tab at the bottom, lift off the sensor cover.
2. Insert the supplied two AAA batteries into the battery compartment according to the polarity markings (+ and -) shown. Pairing mode will automatically activate on the sensor for 3 minutes when batteries are inserted. The sensor status light will blink blue slowly during pairing mode.

   If you have downloaded the Swann Security app on your mobile device (see page 4), you can proceed to the pairing process (see page 5).
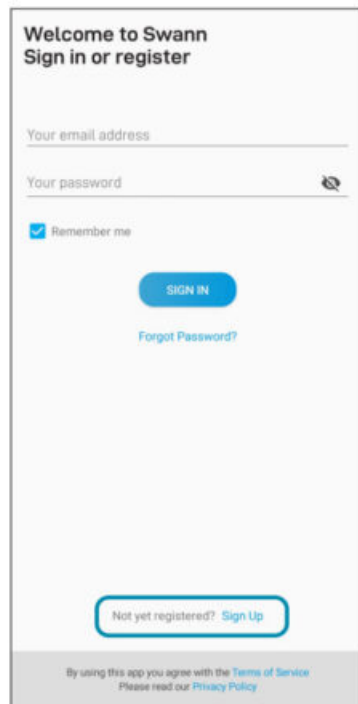
   Note: Pairing mode on the sensor can be activated at any time by re-inserting the batteries.
3. After you have paired the sensor, snap the cover back in place.
4. Should you need to replace the batteries in the future, there is no need to repair the sensor.

   Simply wait for pairing mode to timeout (3 minutes), after which the sensor will automatically reconnect to the previously configured Wi-Fi network.
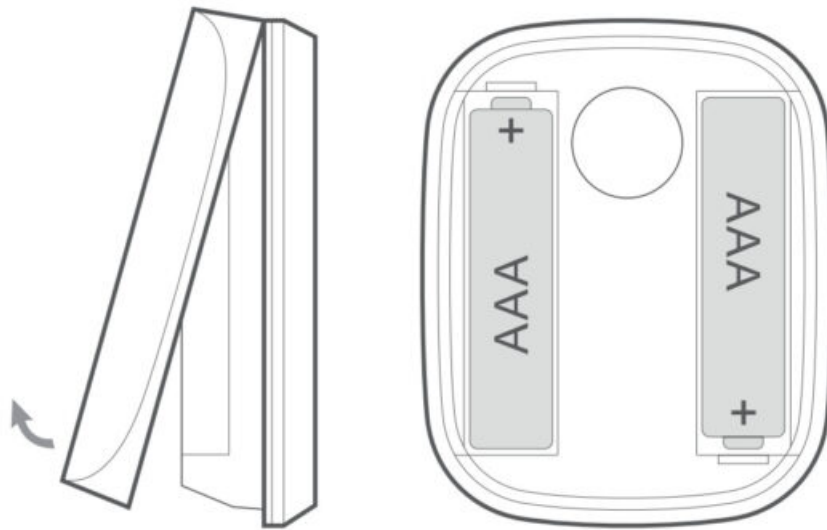
DOWNLOAD THE SWANN SECURITY APP

1. Download the latest version of the **Swann Security** app from the Apple App Store® or Google Play™ Store on your iOS or Android device. Simply search for "Swann Security".
2. Open the app and create your Swann Security account by tapping "Not yet registered? Sign Up" at the bottom of the screen. Then, activate your Swann Security account by confirming the verification email that is sent to the registered email address.

SET UP THE SENSOR

Open the Swann Security app and tap the Pair Device button on the screen. If you have already paired a device, tap the menu icon ☰ in the top left and select "Pair Device". The app will now guide you through the pairing process and set up the sensor.

Before you begin, have the sensor with you and be close to your router. Please note that the sensor can connect to a 2.4GHz Wi-Fi network only.

MOUNTING THE SENSOR

- Place the sensor around your home as required using the included double-sided tape. Also included is an optional adjustable mount to allow for flexible positioning around tight spaces.
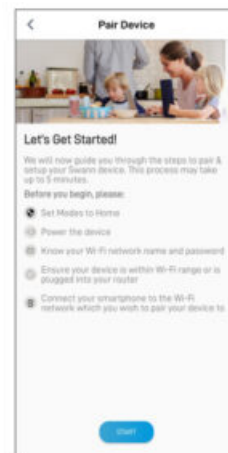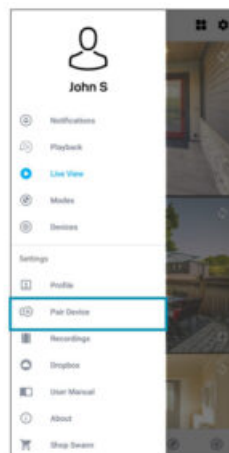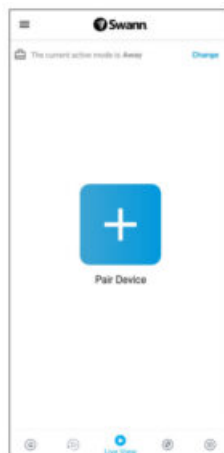- Make sure the sensor location has strong, reliable Wi-Fi reception available so you can get timely alerts. As a general rule, the nearer your sensor is to your Wi-Fi router, the better the wireless connection quality. You can expand the Wi-Fi coverage of your current network by installing a Wi-Fi range extender.
- To prevent false detection, avoid aiming the sensor at heat sources (fireplaces, air conditioners, hot air vents, etc), at windows where sunlight can be reflected or placing it in direct sunlight. Also, do not install the sensor on surfaces that can move or vibrate.
- For best results, the sensor should ideally be installed pointing downwards at an angle where movement is

across the detection area of the sensor. Motion detection is less effective when movement is directed towards or away from the front of the sensor.

- For reliable bonding, clean the mounting surface with an alcohol/cleaning wipe, and let dry. Do not use it on rough surfaces. When mounting the sensor/adjustable mount, press firmly to the surface for 60 seconds to ensure proper adhesion.

- To test the sensor, walk across the detection area. The app will send you a push notification, for example, "Motion Detected on Hallway" when the sensor detects motion. The sensor tile will also automatically update its status in the app, as shown on the right. To conserve battery power, the sensor will enter sleep mode for 3 minutes each time after it detects motion. During this period, the sensor will not detect any motion activity.

  Note: You can use the Modes feature in the app to configure whether or not to receive "Motion Alert" push notifications when the sensor is in Home, Away, or Night mode.
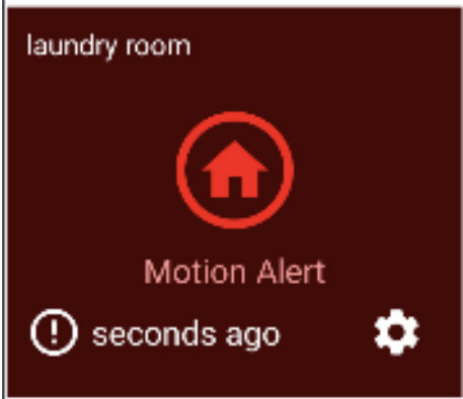
HELP AND RESOURCES

Mounting Examples
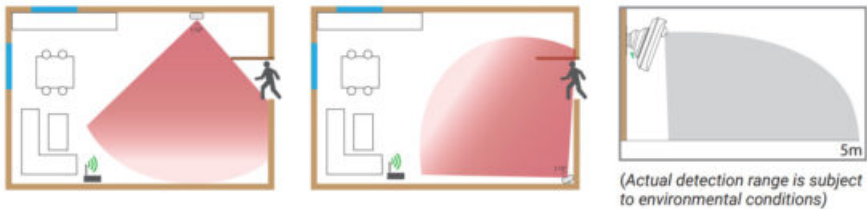
Status Light Guide
The status light on the sensor tells you what is happening with the device connection. When the sensor is functioning normally, the status light will be off (unless it is out of battery/unpaired).

Slow Blinking Blue	Pairing mode
Solid Blue (5 seconds)	Motion Detected. Connecting to Wi-Fi.

Sensor Battery Level
You can check the battery level of the sensor in the app: **Devices tab > Sensor > Battery %**
Swann Security App Manual

Access the Swann Security app manual (**Menu** ☰ > User Manual) at any time to learn more about navigating through the various screens and functions in the app.

FCC STATEMENT
This equipment has been tested and found to comply with the limits for Class B digital devices, pursuant to part

15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

RECYCLING

This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. The user has the choice to give his product to a competent recycling organization or to the retailer when he buys new electrical or electronic equipment.

BATTERY SAFETY INFORMATION Replace batteries at the same time. Do not mix new and old batteries or battery types (for example, alkaline and lithium batteries). Keep batteries out of reach of children. Dispose of used batteries promptly in accordance with local regulations.

HAVE QUESTIONS?

We're here to help! Visit our Support Center at **support.swann.com**
You can also email us at any time via: **tech@swann.com**

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Model: WT83
QSGSWIFIMOTIONVER15L

Documents / Resources

Swann WT83 Motion Alert Sensor [pdf] User Guide
WT83, 2AZRBWT83, WT83 Motion Alert Sensor, Motion Alert Sensor