



**DIY WIRELESS ALERT** 

# Add-on Alert Sensor

For Swann Wireless Alert systems



**Instruction Manual** 

#### **About this Manual**

The content in this manual is for information purposes only and is subject to change without notice. While every effort is made to ensure that this manual is accurate and complete at the time of printing, no liability is assumed for any errors and omissions that may have occurred. As we're constantly making improvements to our products, firmware, software and user manuals, we reserve the right to change the information without prior notice. For the latest version of this user manual, please visit: www.swann.com

#### **FCC Statement**

This equipment has been tested and found to comply with the limits for Class B digital device, 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 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.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

#### Important Safety Instructions

When fitting the screws into the wall, make sure you are not inserting them anywhere near electrical wires, including wires that may be behind the wall. If you are unsure at all, please get a professional to check first and install the screws for you.

#### **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.

#### **Limited Warranty Terms & Conditions**

Swann Communications warrants this product against defects in workmanship and material for a period of one (1) year from it's original purchase date. You must present your receipt as proof of date of purchase for warranty validation. Any unit which proves defective during the stated period will be repaired without charge for parts or labour or replaced at the sole discretion of Swann. The end user is responsible for all freight charges incurred to send the product to Swann's repair centres. The end user is responsible for all shipping costs incurred when shipping from and to any country other than the country of origin.

The warranty does not cover any incidental, accidental or consequential damages arising from the use of or the inability to use this product. Any costs associated with the fitting or removal of this product by a tradesman or other person or any other costs associated with its use are the responsibility of the end user. This warranty applies to the original purchaser of the product only and is not transferable to any third party. Unauthorized end user or third party modifications to any component or evidence of misuse or abuse of the device will render all warranties void.

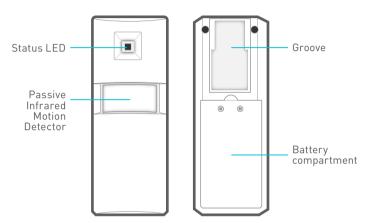
By law some countries do not allow limitations on certain exclusions in this warranty. Where applicable by local laws, regulations and legal rights will take precedence.

For Australia: Our goods come with guarantees which cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to major failure.

#### At a Glance

Thank you for choosing the Add-on Alert Sensor. It's the ideal addition to your Swann Wireless Alert system.

Please take a moment to familiarize yourself with key parts of your Alert Sensor.



# Installing batteries

The Alert Sensor requires  $3 \times AAA$  batteries (not included) to operate. To install batteries:

- Use a small Phillips screwdriver to remove the screws from the battery compartment cover, and then lift up the cover.
- Insert 3 new "AAA" alkaline batteries, matching the polarity markings (+ and -) inside the battery compartment.
- 3. Screw the battery compartment cover back into place.

# Pairing with the receiver

Assign your Alert Sensor to one of the 3 channels (each with distinct audible sound) available on the Indoor Alarm Receiver.

- 1. Place the Alert Sensor faced down to avoid triggering it.
- Decide which sensor channel (1, 2 or 3) you want to assign your sensor to, and then press and hold the desired Sensor Channel button on the back of the Indoor Alarm Receiver until the LED indicator for that channel lights up.



Within 10 seconds, trigger the Alert Sensor by lifting it up.
 The Indoor Alarm Receiver sounds the channel alarm and flashes the channel LED to confirm successful pairing.

# **Mounting the Alert Sensor**

The Alert Sensor can be deployed outdoors (it's weatherproof!), for example near the entry to your driveway or garage, or simply mount it indoors near a likely access point such as the front door/entrance to your home or business.

For more useful installation tips, see **"Placement guide"** on page 7.

- Attach the mounting bracket for the Alert Sensor to a wall using the supplied screws. You may need to use wall plugs depending on the surface.
- 2. Fit the tab on the mounting bracket into the groove on the back of the Alert Sensor. Slide the Alert Sensor down until it locks into place.
- 3. Adjust the angle of the Alert Sensor accordingly.

# Adjusting the alarm volume

You can change the loudness of the Indoor Alarm Receiver using the **Volume** button on the back of the receiver.

Three volume levels are available: High, Medium and Low.

#### Silent mode

Like some peace and guiet for a period of time? You can put the alarm triggered by the Alert Sensor on "silent". Simply press the **Channel** button that corresponds with the Alert Sensor that you want the alarm muted. The Indoor Alarm Receiver beeps twice, confirming the alarm has been turned off.



If the Alert Sensor detects movement while the alarm is muted, you will still be visually alerted by the corresponding Channel LED indicator blinking on the Indoor Alarm Receiver.



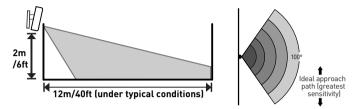
To unmute the alarm, press the corresponding **Channel** button again. You will hear a single confirmation beep from the Indoor Alarm Receiver.

# Low battery warning

When the status LED on the Alert Sensor starts blinking continuously, this indicates the batteries are running low on power. Install new batteries immediately so the Alert Sensor can continue to operate normally.

# Placement guide

The Alert Sensor, under typical conditions, is designed to detect people and vehicles moving within an area of approximately 12 meters (around 40 feet) at a 100° angle from the sensor.



For best coverage and to maximize detection, mount the Alert Sensor approximately 2 meters /6 feet off the ground, pointing on a slightly downwards angle.

- Ideally, the Alert Sensor should only see the entry/exit point (e.g., your driveway), and the only moving objects in front of the sensor should be the cars or people you want to detect (i.e., no obstructions in the field of view).
- Avoid placing the Alert Sensor in an area where it will face direct or reflected sunlight, or where the environmental temperature may change suddenly (for example, near heat or cold producing devices such as heaters, air conditioners, or lamps).
- Any moving heat source can trigger the Alert Sensor. For example, a moving shadow on a sunny day may trigger the Alert Sensor, or the sun coming out from behind clouds. False triggers should be rare, but will occasionally occur.
- Wandering small animals (such as a cat or similar) can, under some circumstances, trigger the Alert Sensor.
  Therefore, we suggest that the Alert Sensor is not suited to areas where pets are routinely kept.

# Helpdesk / Technical Support Details

### **Swann Technical Support**

All Countries E-mail: tech@swann.com

## Telephone Helpdesk

**USA** 1800 627 2799

**USA Parts & Warranty** 1800 627 2799

(M-F, 9am-5pm US PT)

**AUSTRALIA** 1800 788 210

**NEW ZEALAND** 0800 479 266

**UK** 0808 168 9031

