Swann Alpha Series VMIBUTTON Smart Home Smart Hub Instruction Manual

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Contents

OVERVIEW

How does it work?

Basically, the Home Assistance Button and Movement Sensor Kit/HomeSafe Alert Kit consists of the following components:

1. The Indoor Alarm Receiver works as an alarm buzzer and a door chime. It monitors for signals coming from the Alert Sensor and the Doorbell, and plays an alert sound in response to that signal. It also features a series of LED indicators on the front of the unit so you can visually tell where an alert is coming from. The Indoor Alarm Receiver can be either mounted to a fixed location or completely freestanding.
2. The Alert Sensor enables you to monitor for movement in a particular zone or area of your property. The Alert Sensor sends a signal to the Indoor Alarm Receiver whenever movement is detected. The Alert Sensor can be deployed outdoors, for example, near the entry to your driveway and garage, or placed indoors at various entry/exit points in your home or business.
3. The Doorbell enables visitors to send a chime to the Indoor Alarm Receiver so you know that someone’s waiting at your doorstep. The Doorbell can also easily be carried around the home in your pocket and used as

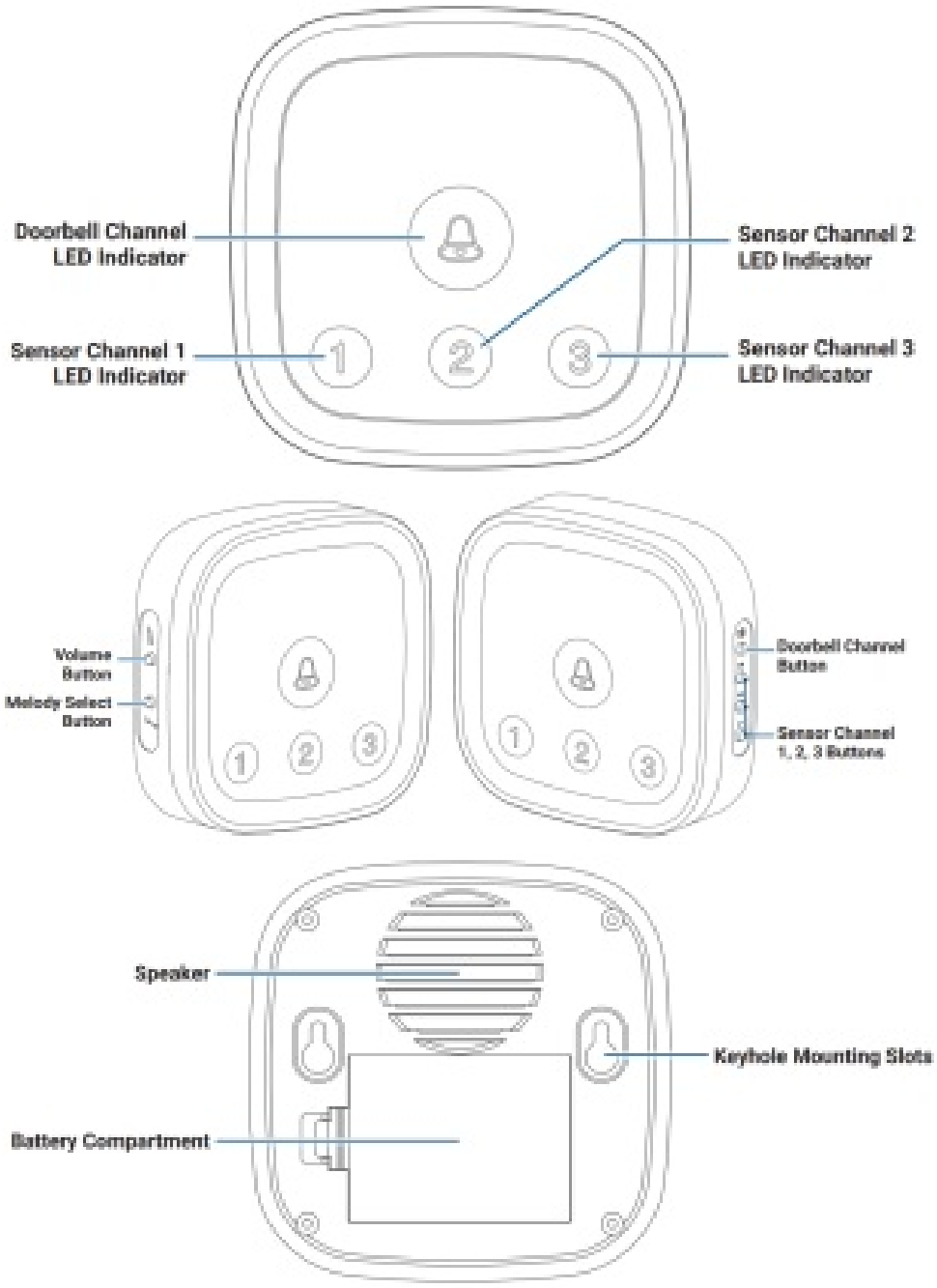
a help button.

Extend the System

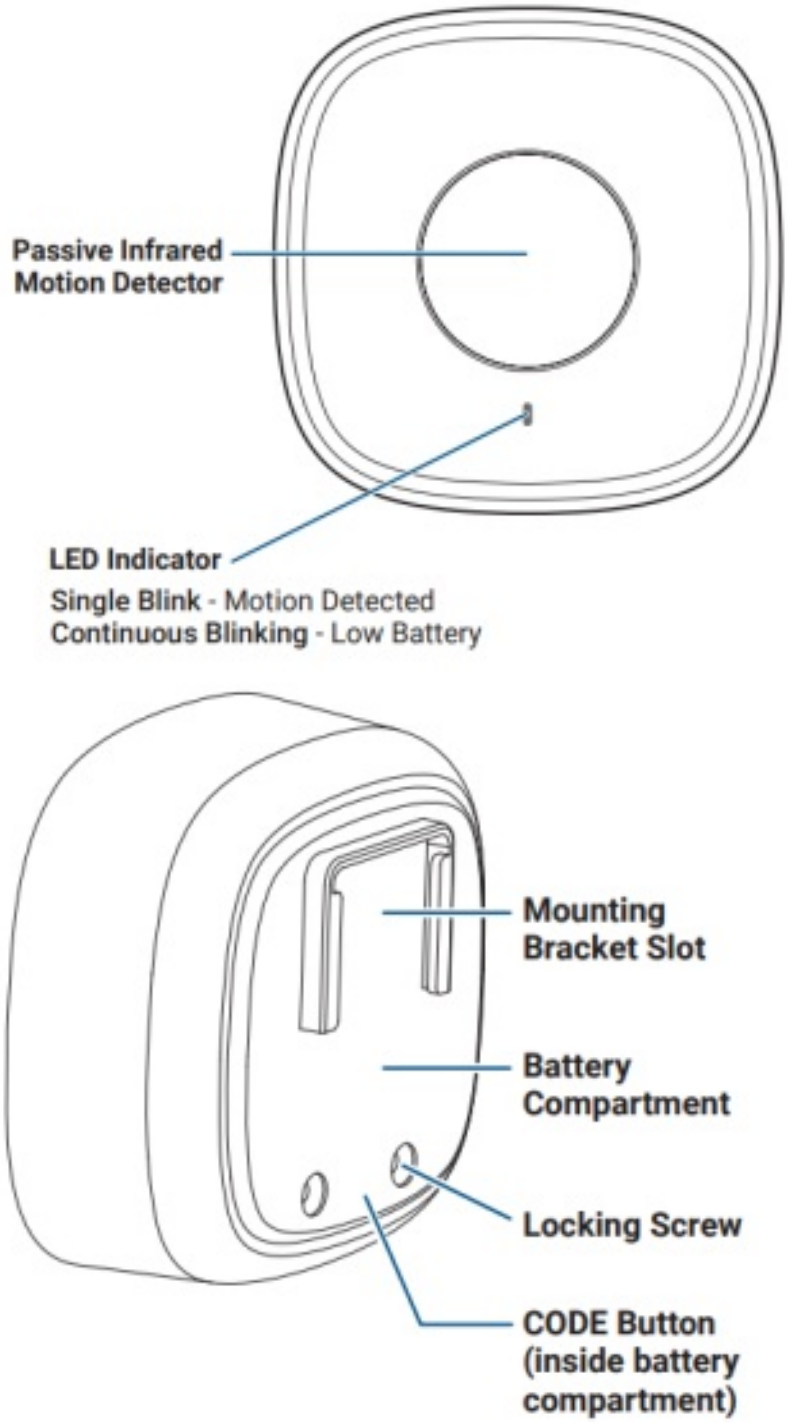
Need more coverage and protection for different areas around your property? Simply purchase additional Alert Sensor and Doorbell units and add them to your alarm system. The Indoor Alarm Receiver has 4 separate channels — each with customizable alert sounds and the capability to support continuous monitoring of up to 15 devices per channel.

GETTING TO KNOW THE DEVICES

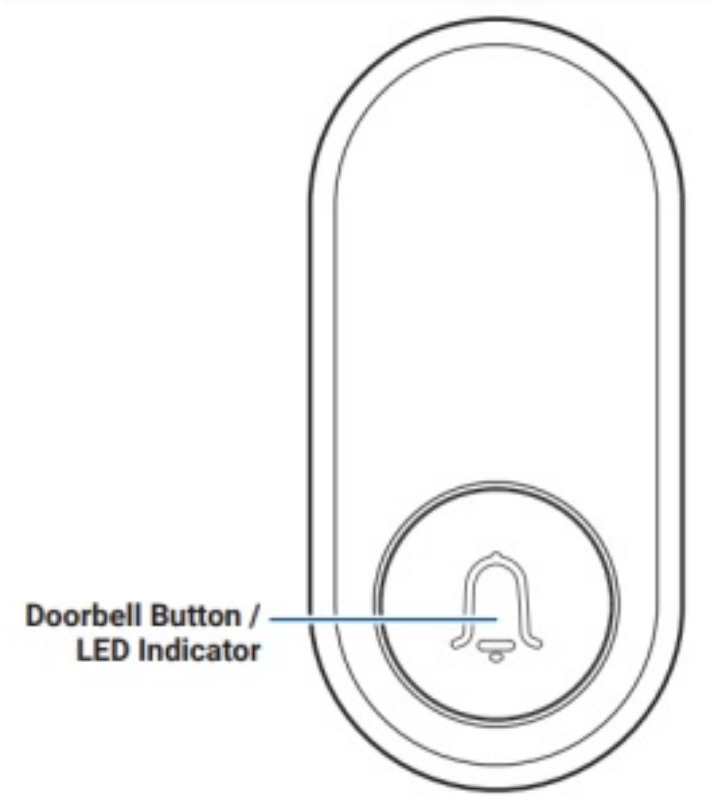
Indoor Alarm Receiver Overview(Model: SWALPH-CHM2)

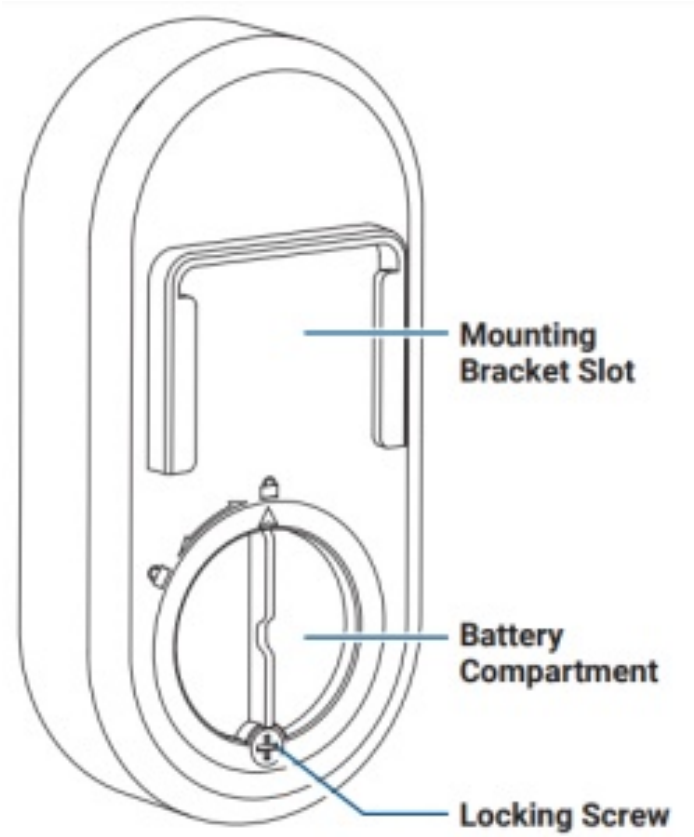


Alert Sensor Overview(Model: SWALPH-ALSEN2)



Doorbell Overview(Model: SWALPH-BUTTON)





BATTERY INSTALLATION

Indoor Alarm Receiver

The Indoor Alarm Receiver requires 3 AA batteries (not supplied) to operate.

For reliable, long-lasting performance, use only high quality alkaline batteries.

To install batteries:

1. Push the release tab and lift off the battery compartment cover.
2. Insert 3 new AA batteries, matching the polarity markings (+ and -) shown inside the battery compartment.
3. Replace the battery compartment cover.

Alert Sensor

The Alert Sensor requires 3 AAA batteries (not supplied) to operate.

For reliable, long-lasting performance, use only high quality alkaline batteries.

To install batteries:

1. Using a small Phillips® screwdriver, remove the two screws securing the battery compartment cover, and then lift off the cover.
2. Insert 3 new AAA batteries, matching the polarity markings (+ and –) shown inside the battery compartment.
3. Replace the battery compartment cover and screw it back into place with the previously removed screws.

Doorbell

 **WARNING!** This product contains a button/coin cell battery. If the button/coin cell battery is swallowed, it can cause internal chemical burns in as little as two hours and lead to death. Dispose of used batteries immediately. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Australia: If you think batteries might have been swallowed or placed inside any part of the body, immediately call the 24-hour Poisons Information Centre on 13 11 26 for fast, expert advice and go straight to the nearest hospital emergency room.

The Doorbell is powered by a CR2025 battery (supplied).

To install the battery:

1. Using a small Phillips® screwdriver, remove the screw securing the battery compartment cover.
2. Rotate the battery compartment cover counter-clockwise until the arrow aligns with the Unlock position and lift off the cover.
3. Place the new CR2025 battery in the battery compartment with the positive (+) side facing up.
4. Replace the battery compartment cover rotating clockwise until the arrow aligns with the Lock position and fasten with the previously removed screw.

OPERATING BASICS

Pairing the Alert Sensor with the Indoor Alarm Receiver

1. Place the Alert Sensor faced down to avoid triggering it.
2. Decide which Sensor Channel (1, 2 or 3) you want to assign to the Alert Sensor, then press and hold the

desired Sensor Channel Number button on the side of the Indoor Alarm Receiver until the corresponding Sensor Channel LED indicator lights up and a beep is heard. The Indoor Alarm Receiver is now in pairing mode.

3. Within 25 seconds, trigger the Alert Sensor by lifting it up. The Sensor Channel melody sounds with the corresponding Sensor Channel LED indicator blinking on the Indoor Alarm Receiver to confirm successful pairing.

   Note: You can also pair the Alert Sensor by pressing the CODE button inside the battery compartment of the Alert Sensor.
4. If pairing is not completed within 25 seconds, the Sensor Channel LED indicator goes off and the Indoor Alarm Receiver is no longer in pairing mode. Repeat the steps above to pair the Alert Sensor again.

TIP: The Alert Sensor can also be paired with the Doorbell Channel, if desired. In step 2 above, press and hold the Doorbell Channel button (instead of the **Sensor Channel Number** button) until the Doorbell Channel LED indicator lights up.

Pairing the Doorbell with the Indoor Alarm Receiver

1. Press and hold the Doorbell Channel button on the side of the Indoor Alarm Receiver until the Doorbell Channel LED indicator lights up. The Indoor Alarm Receiver is now in pairing mode.
2. Within 25 seconds, press the Doorbell button. The Doorbell Channel melody sounds with the Doorbell Channel LED indicator blinking on the Indoor Alarm Receiver to confirm successful pairing.
3. If pairing is not completed within 25 seconds, the Doorbell Channel LED indicator goes off and the Indoor Alarm Receiver is no longer in pairing mode. Repeat steps above to pair the Doorbell again.

TIP: The Doorbell can also be paired with one of the Sensor Channels, if desired. In step 1 above, press and hold any Sensor Channel Number button (instead of the Doorbell Channel button) until the Sensor Channel LED indicator lights up.

Adjusting the Indoor Alarm Receiver Volume

There are three volume levels available. Simply press the Volume button on the side of the Indoor Alarm Receiver until the desired volume level is obtained. You will hear the difference in volume each time the Volume button is pressed.

Changing the Channel Melody

You can set a different melody sound for each Sensor/Doorbell Channel.

1. Press the Melody Select button on the side of the Indoor Alarm Receiver. The next melody is played. Keep pressing the Melody Select button until you hear a melody you like. There are 36 melodies to choose from.
2. Choose the Sensor/Doorbell Channel (must have at least one paired device) you want the melody to be assigned to by pressing and holding the desired Sensor/Doorbell Channel button until the corresponding Sensor/Doorbell Channel LED lights up.
3. Within 25 seconds, trigger any device linked to the Sensor/Doorbell Channel:
    1. trigger Alert Sensor by waving your hand in front of it, or
    2. trigger Doorbell by pressing the Doorbell button
4. The Indoor Alarm Receiver plays the chosen melody with the corresponding Sensor/ Doorbell Channel LED

blinking as confirmation.

Muting the Indoor Alarm Receiver

Like some peace and quiet for a period of time? You can easily turn off the alert sounds coming from any channel on the Indoor Alarm Receiver.

To mute a channel:

- Briefly press the Sensor/Doorbell Channel button that corresponds with the channel that you want muted. The Indoor Alarm Receiver beeps twice to confirm the selected channel has been muted.
- Any alerts triggered by devices on that particular channel will not be sounded, however, you will still be visually alerted by the corresponding Sensor/Doorbell Channel LED blinking for 25 seconds when the device is triggered.

To unmute a channel:

- Briefly press the Sensor/Doorbell Channel button that corresponds with the channel that is currently muted. The Indoor Alarm Receiver beeps once to confirm the selected channel has been unmuted.

Resetting the Indoor Alarm Receiver

Resetting the Indoor Alarm Receiver removes all devices that have been paired with it. This will enable you to add those devices to different channels. Resetting can also help fix some common issues (for example, the Indoor Alarm Receiver sounding unexpectedly because of signal interference from neighboring devices).

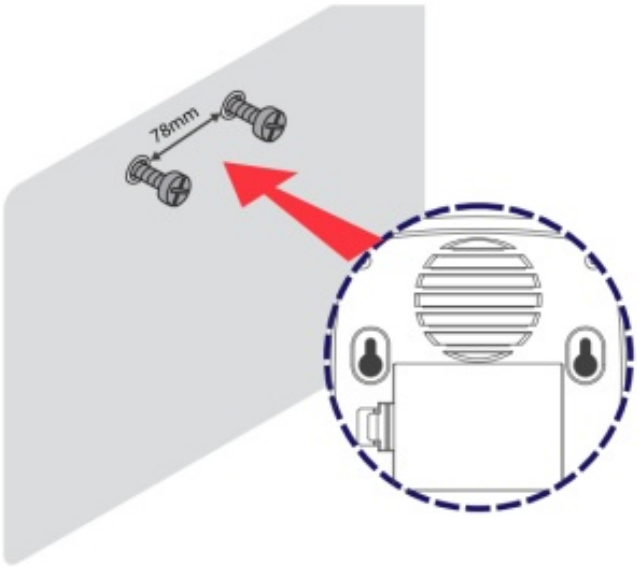
To reset the Indoor Alarm Receiver:

- Press and hold the Melody Select button on the side of the Indoor Alarm Receiver until all of the Doorbell and Sensor Channel LEDs light up at the same time.
- After resetting the Indoor Alarm Receiver, you will need to pair the Alert Sensor and the Doorbell with it again.

MOUNTING THE DEVICES

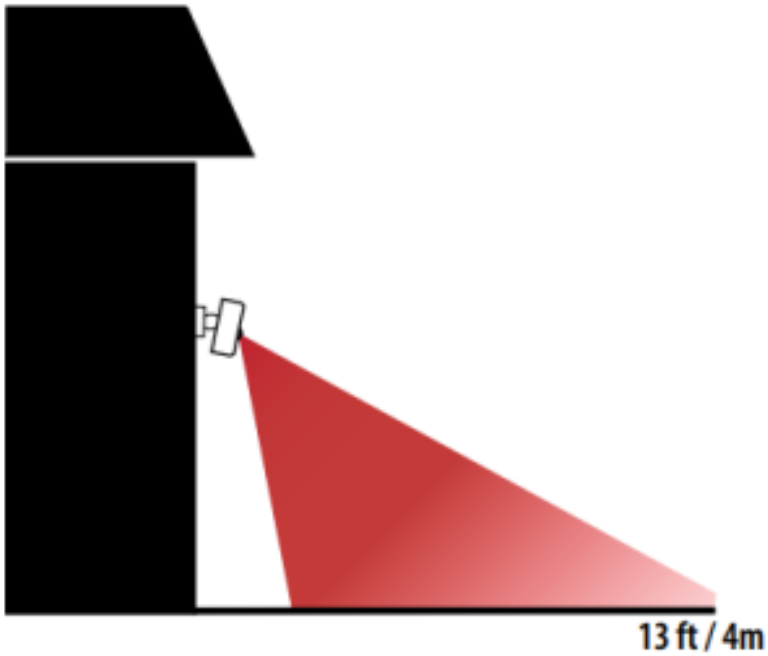
Indoor Alarm Receiver

- The Indoor Alarm Receiver can be completely freestanding or mounted. The operating distance between the Indoor Alarm Receiver and the Alert Sensor/ Doorbell is up to 100ft/30m but the range may vary depending on local conditions.
- As it is also completely freestanding, you may find it more convenient to place it on a shelf or table. One of the benefits of a battery-powered wireless receiver is that if you have a large house, you can bring the receiver with you. No more missing visitors because you were all the way at the back of the house.
- If you would like to mount the Indoor Alarm Receiver, simply attach two screws to the wall using the supplied mounting template as a guide (if mounting on drywall/masonry, install wall anchors first). Do not insert the screws all the way in but leave a small gap between the screw head and wall so that you can hang the Indoor Alarm Receiver on the screws using the keyhole slots on the back of the Indoor Alarm Receiver.

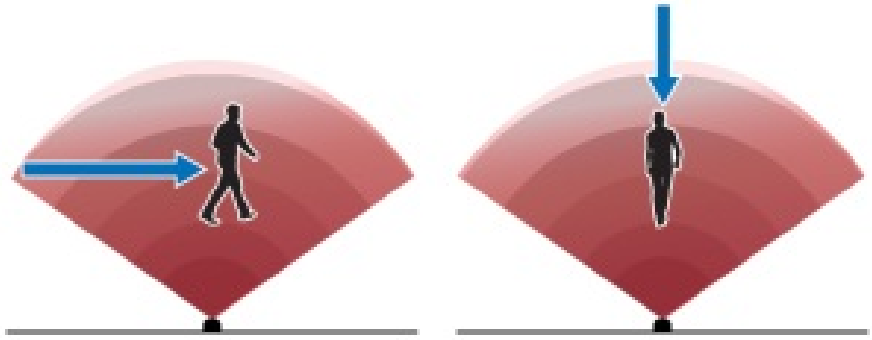


Alert Sensor

- The Alert Sensor, under typical conditions, is designed to detect people and vehicles moving within the detection area of up to 13ft/4m. The LED indicator blinks once when movement is detected.
- For optimal coverage, mount the Alert Sensor approximately 6.5ft/2m above the ground, pointing slightly downwards at an angle where the most likely approach path of visitors and vehicles is across the front of the Alert Sensor. Motion detection is less effective when movement is directly towards or away from the front of the Alert Sensor.
- Avoid placing the Alert Sensor in a position where it will face direct sunlight, objects that produce heat such as fireplaces, heaters and air conditioners, or reflective surfaces such as windows which can cause sunlight to be reflected onto the PIR detector.
- Avoid mounting on surfaces that can move or vibrate



(Actual detection range is subject to environmental conditions)

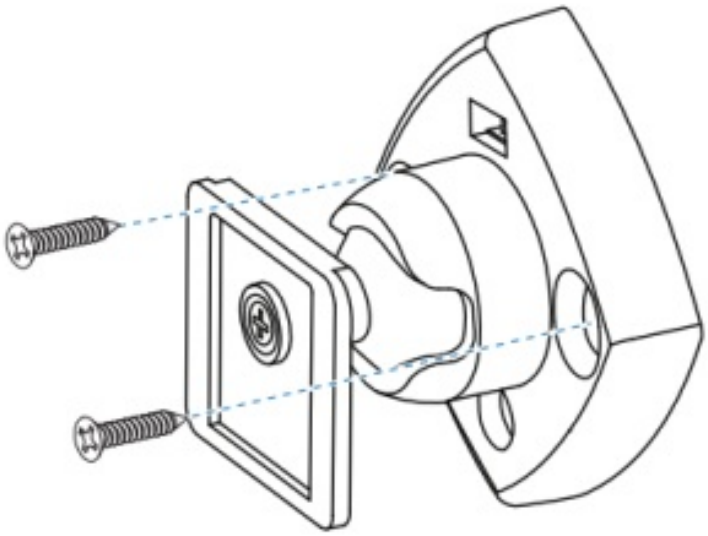


More sensitive, Less sensitive

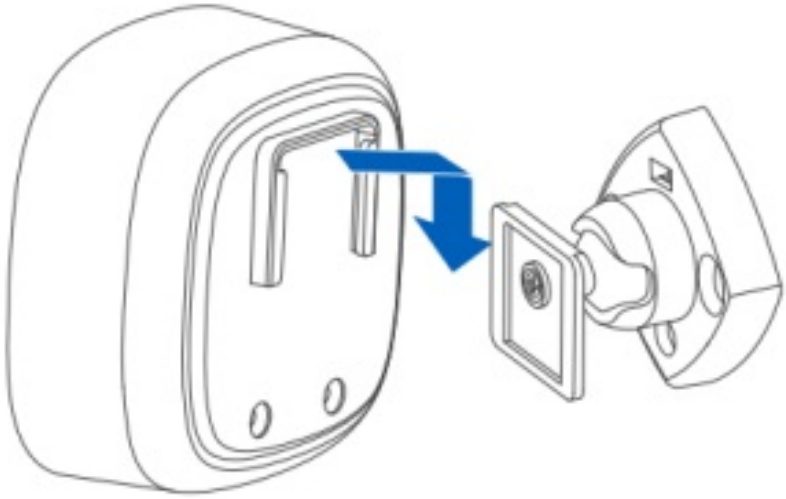
To mount the Alert Sensor:

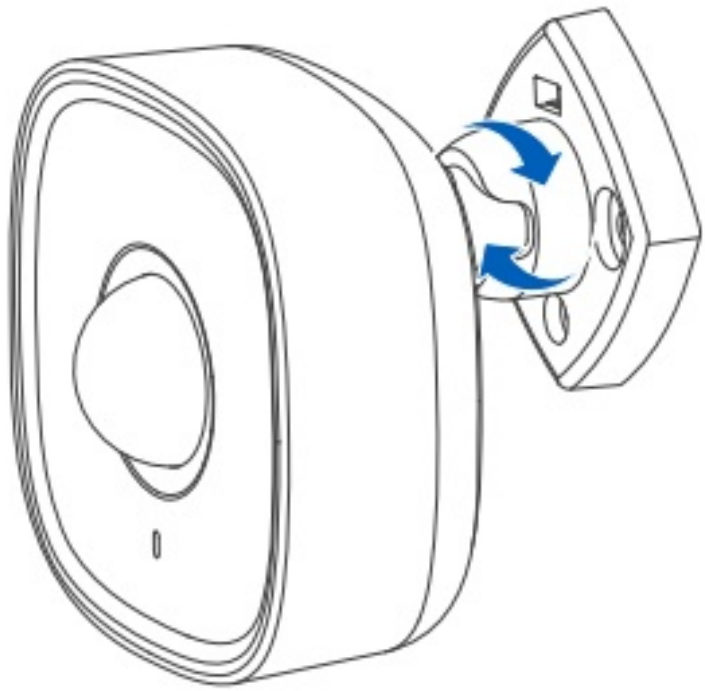
Wall mounting using screws

1. Attach the mounting bracket to the wall using two screws (supplied). You may need to use wall anchors depending on the surface.



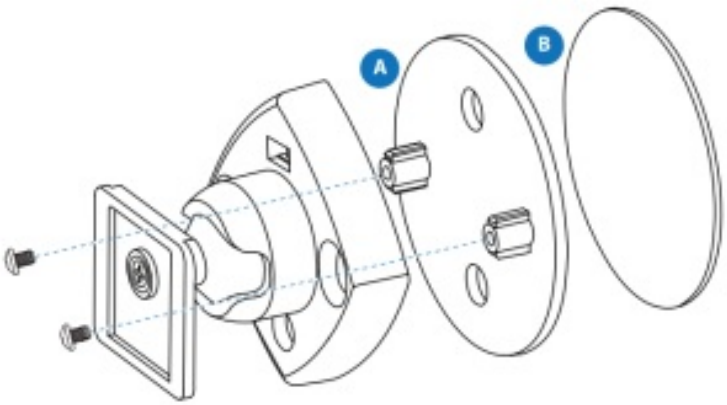
2. Slide the Alert Sensor down onto the mounting bracket until it is secured in place. Then, adjust the angle of the Alert Sensor accordingly to achieve the best detection results.



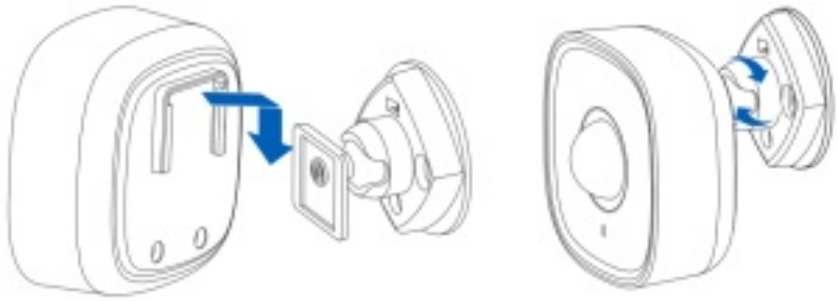


Wall mounting using adhesive tape

1. Do not use on rough surfaces. Works best on flat, smooth surfaces. Clean the surface with an alcohol/cleaning wipe, and let dry.
2. Attach the circular wall plate A to the mounting bracket using two small screws (supplied).
3. Affix the double-sided tape B to the back of the wall plate A , then press the mounting bracket firmly to the wall for 60 seconds to ensure solid adhesion.

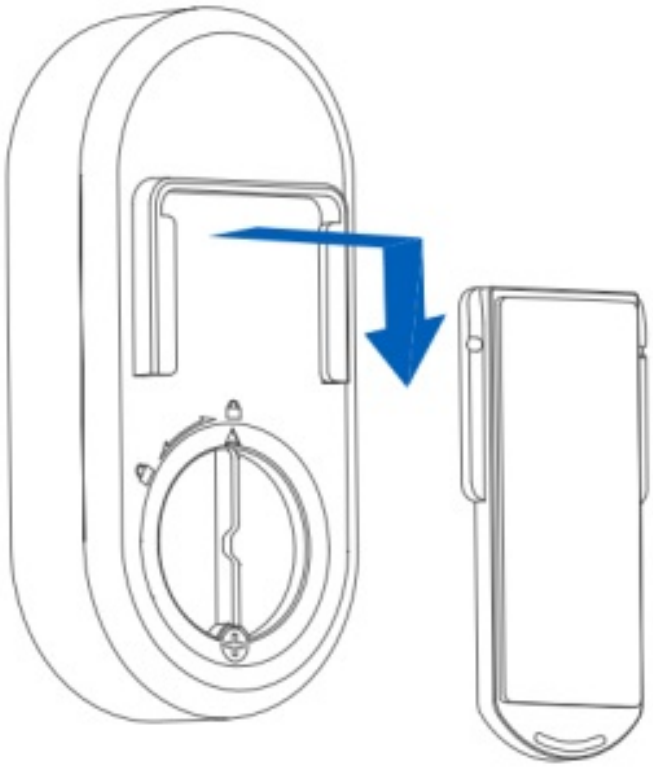


4. Slide the Alert Sensor down onto the mounting bracket until it is secured in place. Then, adjust the angle of the Alert Sensor accordingly to achieve the best detection results.



Doorbell

The Doorbell can be mounted to the surface using the supplied mounting plate and adhesive tape. Avoid mounting on metal surfaces as this can reduce the operating range.



1. Make sure the surface is dry, smooth and free of dust and other substances that could affect adhesion. Clean the surface with an alcohol/ cleaning wipe, and let dry.
2. Peel off the adhesive tape liner on the back of the Doorbell mounting plate, and then press the mounting plate firmly to the surface for 60 seconds to ensure solid adhesion.
3. Slide the Doorbell down onto the mounting plate until it clicks into place.

TROUBLESHOOTING

I keep getting false alerts from the Alert Sensor

- The Alert Sensor uses passive infrared to detect changes in temperature so check that there are no shifting heat sources in the view of the sensor. This includes the obvious things, such as moving pets or people, but also things such as a moving shadow on a hot day or bushes which can absorb a lot of heat and trigger motion alerts as they sway in the wind. Sometimes reflected infrared heat from the sun is also enough to trigger the Alert Sensor.
- Avoid placing the Alert Sensor in a location where sunlight will shine directly on the PIR detector. Direct sunlight may cause false alarms and may also cause damage to the PIR detector.
- If you're using the system in an environment with a high level of radio 'noise' (that is, somewhere with multiple wireless devices in use) then these interfering signals might be interpreted by the system as alarm signals. This should, however, be a very rare occurrence.
- Batteries could be running low which can cause the Alert Sensor to behave erratically. The Alert Sensor's LED indicator will start blinking continuously when the batteries need replacing. See the "Battery Installation — Alert Sensor" section for instructions.

I am getting too many alerts from the Alert Sensor

- Try repositioning the Alert Sensor so it doesn't face the street or bush. By changing the Alert Sensor's angle even slightly, it can help reduce unwanted alerts triggered by passing objects.
- Ensure the Alert Sensor is mounted in areas that are not exposed to unfavorable environmental conditions including, but not limited to, excessive vibration and wind.
- Put the Indoor Alarm Receiver on silent temporarily if you're working (for example, gardening) in the vicinity of the Alert Sensor and don't want it to continually go off. See the "Muting the Indoor Alarm Receiver" section for instructions.

The Indoor Alarm Receiver is sounding for no reason

- There might be interference from other similar alarm receiver devices operating nearby. Try resetting the Indoor Alarm Receiver – see the "Resetting the Indoor Alarm Receiver" section for instructions.
- Batteries could be running low which can cause the Indoor Alarm Receiver to behave erratically. Try installing fresh batteries, see the "Battery Installation — Indoor Alarm Receiver" section for instructions.

The Indoor Alarm Receiver doesn't sound when the Alert Sensor is triggered

- Ensure the Sensor/Doorbell channel associated with the Alert Sensor has not been muted. See the "Muting the Indoor Alarm Receiver" section for details.

Limited Warranty Terms & Conditions

Swann Communications warrants this product against defects in workmanship and material for a period of one (1) year from its 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.

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 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.

Battery Safety Information

- Install only new batteries of the same type in your product.
- Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (Carbon-Zinc), rechargeable (Nickel Cadmium/Nickel Metal Hydride) or lithium batteries.
- Batteries should be recycled or disposed of as per state and local guidelines.

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This device complies with Industry Canada licence-exempt RSS standard(S). Operation is subject to the following two conditions

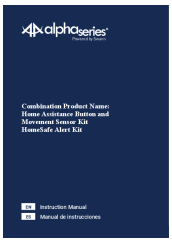
1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

Have Questions?

We are here to help! Visit us at **http://support.swann.com**.

You can also email us at any time via: **tech@swann.com**

Documents / Resources

	**Swann Alpha Series VMIBUTTON Smart Home Smart Hub** [pdf] Instruction Manual Alpha Series, VMIBUTTON Smart Home Smart Hub

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