

5800MINIV

Single-Zone Door/Window Sensor

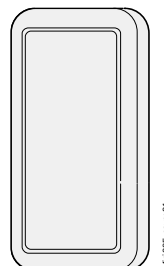
FIRST ALERT

Installation & Setup Guide

FEATURES

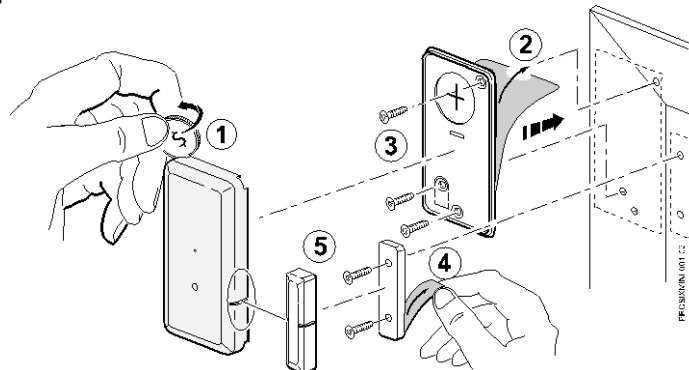
The 5800MINIV is a single-zone, wireless door/window sensor with a cover and wall tamper. It is intended for use with Control Panels that support 5800 series devices. The sensor consists of two primary components: a transmitter assembly and a magnet assembly.

- Compatible with alarm systems that support 5800 series wireless devices.
- Built-in serial number which must be enrolled into the Control Panel.
- Refer to the Control Panel installation instructions for programming details.



MOUNTING

- Choose a mounting location where the transmitter is stationary, and the magnet is mounted to the moving part of the door or window.
 - Verify adequate signal strength by using the Control Panel Go/No Go test (see Control Panel instructions) before mounting permanently.
 - Avoid mounting in areas where the device will be exposed to moisture or where the operating temperature of 32 to 120°F (0 to 50°C) will be exceeded.
 - Keep the transmitter and magnet away from metal or metallic surfaces such as foil wallpaper.
 - Avoid mounting the device in areas with a large quantity of metal or electrical wiring, such as a furnace or utility room.
1. Separate the transmitter front cover from the rear mounting plate.
Note: The magnet can be mounted on either the left or right side of the transmitter; however, for proper operation, the grooved lines in transmitter front cover and the magnet front cover must be aligned with each other.
 2. Mount the rear mounting plate to a stationary surface and secure with the supplied double-faced adhesive tape and/or the three screws (provided).
 3. Mount the magnet to the moveable surface (with the proper magnet gap adjustment) and secure with supplied double-faced adhesive tape and/or the two screws (provided).
- Note:** See the **Specifications** section for the magnet mounting gap settings.
4. If necessary, install the battery (with "+" side up) or pull out the battery tab.
 5. Replace the front cover.



PROGRAMMING

Refer to the Control Panel installation instructions for programming and enrolling the device.

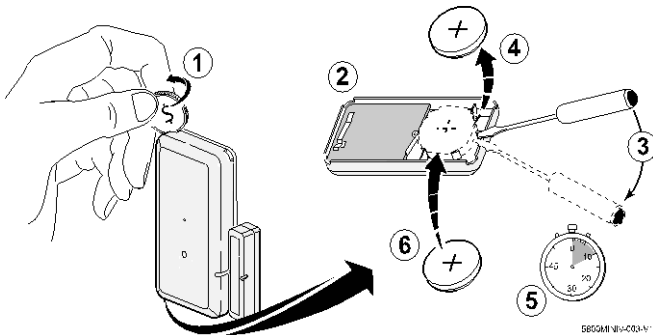
1. Enter Programming mode at the Control Panel.
2. Assign a zone number to loop 1 and assign as Input Type 3 (Supervised RF).
3. To enroll the serial number, activate the transmitter by moving the magnet close to and away from the transmitter two times.
4. Alternatively, enter the device serial number manually when prompted.

BATTERY REPLACEMENT

- 1. Separate the transmitter front cover from the rear mounting plate.
 - 2. Remove battery, wait 10 seconds, and then insert a new battery (with "+" side up).
- Note:** See the **Specifications** section for recommended replacement batteries.
- 3. Replace the front cover.

BATTERY CAUTION: Risk of fire, explosion, and burns. Do not recharge, disassemble, heat above 212°F (100°C), or incinerate. Dispose of used batteries properly. Keep away from children.

Note: Constant exposure to high or low temperature or high humidity may reduce battery life.



SPECIFICATIONS	
Dimensions:	Transmitter: 0.45"H x 1.25"W x 2.44"L (11.5mm H d x 32mm W x 62mm L) Magnet: 0.38"H x 0.41"W x 1.49"L (9.5mm H x 10.5mm W x 37.9mm L)
Operating Conditions:	32°F (0°C) to 120°F (50°C) Relative Humidity 95%, (non-condensing); UL Tested at 85%
RF Frequency:	345 MHz
Tamper	Cover and Wall
Magnet Gap	Maximum Mounting Gap • Wood Surfaces: 1.15" (29.2mm) • Metal Surfaces: 0.5" (13.2mm)
Battery	1 x 3VDC Coin Cell Resideo BL3-0004 (CR2450); Duracell DL2450; Panasonic CR2450; Energizer CR2450 (Use of another battery may present the risk of fire or explosion)

FEDERAL COMMUNICATIONS COMMISSION STATEMENTS
The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

FCC/IC STATEMENT
This device complies with Part 15 of the FCC Rules, and Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC et exempt de licence RSS d'Industrie Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

RF Exposure
Warning - The antenna(s) used for this device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other transmitter or antenna.

Avertissement - Les antennes utilisées pour ces émetteurs doivent être installées de manière à garantir une distance minimale de 20 cm entre elles et toutes personnes. Elles ne doivent pas être placées au même endroit ni fonctionner en conjonction avec d'autres antennes ou émetteurs.

Responsible Party / Issuer of Supplier's Declaration of Conformity: Ademco Inc., a subsidiary of Resideo Technologies, Inc., 2 Corporate Center Drive., Melville, NY 11747, Ph: 516-577-2000.

REFER TO THE INSTALLATION INSTRUCTIONS FOR THE CONTROL WITH WHICH THIS DEVICE IS USED FOR DETAILS REGARDING LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

The product should not be disposed of with other household waste. Check for the nearest authorized collection centers or authorized recyclers. The correct disposal of end-of-life equipment will help prevent potential negative consequences for the environment and human health.

Product must be tested at least once each year

Any attempt to reverse-engineer this device by decoding proprietary protocols, de-compiling firmware, or any similar actions is strictly prohibited.

SUPPORT & WARRANTY

For the latest documentation, online support information, and warranty information, please go to: www.resideo.com

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