

Limited Warranty

Envisacor Guarantees that every wireless ENVV00020 is free from physical defects in material and workmanship under normal use for one year from the date of purchase. If the product proves defective during this one-year warranty period, Envisacor will replace it free of charge. Envisacor does not issue any refunds. This warranty is extended to the original end user purchase only and is not transferable. This warranty does not apply to: (1) damage to units caused by accident, dropping or abuse in handling, or any negligent use; (2) units which have been subject to unauthorized repair, taken apart, or otherwise modified; (3) units not used in accordance with instruction; (4) damages exceeding the cost of the product; (5) transit damage, initial installation costs, removal cost, or reinstallation cost. For information on additional devices, please visit us at www.envisacor.com

Federal Communications Commission Statement

This equipment has been followed to comply with Part 15 of the FCC Rules and RSS-210 and IC ES-003 of the Industry Canada Rules. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, 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 and correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna,
- Increase the separation between the equipment and 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 and with RSS-210 and IC ES-003 of the Industry Canada 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 undesirable 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 NOTE:

IC / FCC Radiation Exposure Statement:

This equipment complies with IC RSS-102 and FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance **20cm** between the radiator & your body.

NOTE IMPORTANTE:

Déclaration d'exposition aux rayonnements d'IC :

Cet équipement est conforme aux limites d'exposition aux rayonnements IC RSS-102 définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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Installation & Operation Manual

MODEL: ENVV00020

SKU: SOLO-GB

Glass Break Sensor

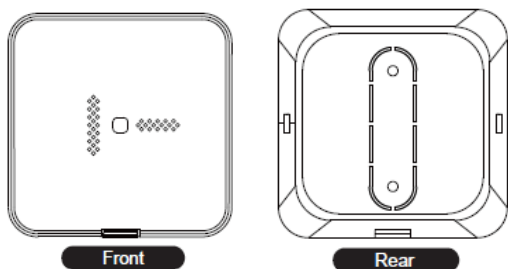
Introduction

The ENVV00020 wireless Glass Break Sensor detects the sound of breaking glass and will signal the SOLO or UNO system it is registered with upon detecting this sound.

The sensor utilizes a two-step process, where first it "wake up" to a low-frequency "thud" or impact sound, and then it will listen for a high-frequency shatter sound of glass breaking. This helps avoid false alarms.

The ENVV00020 is also equipped with an internal temperature sensor and can relay the temperature of its immediate surroundings to the system.

Product Description and Specification



Specification:	Package Contents:
Frequency Range: 433.92 Mhz	1pc Detector
Detection Range: < 1m Of Window	1pc CR123A Battery
Battery Life: >1Year	1pc Accessory Pack
Operating Voltage: 2.6~3VDC	
Operating Temp.: -10°C~ 60°C (14°F ~140°F)	

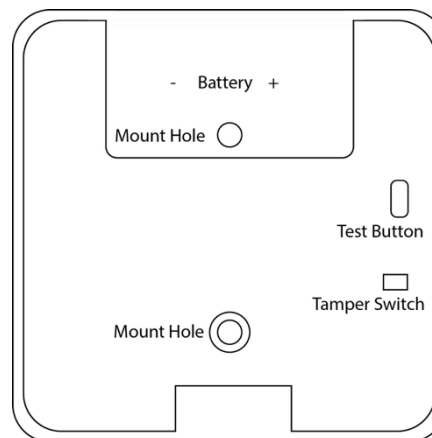
Installation

1. Separate the front cover from the rear cover.
2. Select the location where the ENVV00020 is to be mounted. RF signals can be interrupted by metal objects, including metal doors or large mirrors. Ensure these types of objects are not in the way for optimal reception. The ENVV00020 should be mounted within 1 meter of the window to be protected.
Avoid mounting the detector in rooms with noisy equipment (power tools, air

compressors, bells, etc., if this is equipment will be operated when the detector is armed).

3. Insert the battery and attach front cover.
4. Locate the 6-digit ESN on the product and use that to complete programming in the Portal or App as applicable.

Diagram



Operation

Glass Break Detection: When a glass break sound is detected, the red LED flashes 6 times and the glass break signal will be transmitted.

Tamper Switch: If the cover is removed, the red LED will flash 6 times, and a tamper notification will be transmitted.

Supervisory Notification: Every 120 minutes a wake-up notification is sent, and the red LED will flash 6 times.

Low Battery Detection: Any time data is transmitted, and a low-battery condition is found, the red LED will flash 6 times.

Enter/Exit Glass Break Detection Test Mode:

To enter test mode: Press Test Mode Switch once, red & green LED will flash once per second.

Exit test mode (automatically): The sensor exits test mode if it does not detect low frequency sounds for 10 minutes after entering the mode.

Exit test mode (manually): During test mode, press the Test Mode Switch once. The red & green LED will flash 3 times to indicate that it has exited test mode.

Test Mode: During test mode if low frequency sounds are detected the green LED will

flash once. If a glass break sound is detected, the sensor will transmit a glass break alarm.

Temperature Change: Any time the temperature changes by more than 1°C, the new temperature is transmitted and the red LED flashes 6 times.

Temperature Change: Under stable temperature conditions, temperature status packet is transmitted every 30 minutes and the red LED flashes 6 times.