

The Glassbreak is a security sensor that detects the sound of breaking glass and sends alarm signals to the security panel.

Features

- 360 degree Omni-directional coverage
- Optional external contact
- Low battery indication
- 5-year warranty

Enroll by placing the panel into wireless enrollment mode and removing the battery tab or pressing the enrollment button. Alternatively, the sensor can be enrolled by entering its 8-character serial number on the interactive service provider's web portal.

Options for sending an Enrollment Signal

- Remove the battery tab, OR
- Press the enrollment button

Install by mounting the sensor at least 3 feet (~1 m), but no more than 25 feet (~7.5m), from a window using the mounting screw locations or VHB tape. Ensure that the sensor has visual line-of-sight to all of the windows being protected.

Optional External Contact may be enrolled as an additional zone. In order to use the external contact, it must be enabled using the interactive service provider's web portal.

External Contact

- Connect the external contact to terminal B and the middle terminal
- Use only a **normally-closed** contact
- Do not use end-of-line resistors

Pro Tips

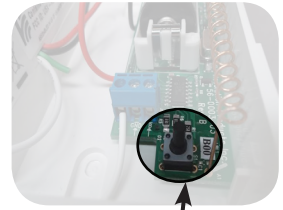
3M VHB Tape works great if the surface is properly prepared and firm pressure is applied for over 10 seconds.

Surface Preparation

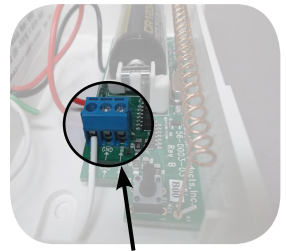
- Clean the surface
- Ensure the mounting surface temperature is above 50 °F

LED blinks when the sensor detects breaking glass.

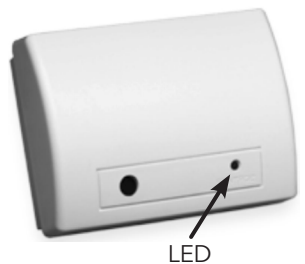
Glassbreak Testers should be used to verify operation after enrollment and installation.



Enroll Button



External Contact Terminal Block



LED

Use the panel installation guide to verify proper system setup.

Specifications

Physical	
Housing Dimensions	3.3 x 1.4 x 1.1 inches (8.3 x 3.6 x 2.7 centimeters)
Weight with Battery	1.9 ounces (54 grams)
Mounting Fastener	#6 screws, anchors, VHB tape (all provided)
Environmental	
Operating Temperature	32°F to 120°F (0°C to 49°C)
Maximum Humidity	85% non-condensing relative humidity
Sensor Specifications	
Frequency	319.5 MHz
Replacement Battery	One Panasonic CR123A
Nominal Battery Life	5 years
Battery Voltage	3.0 VDC (Nominal), 2.2 VDC (Low)
Current Draw	30 mA (Maximum), 17 uA (Quiescent)
Transmitted Indications	Low Battery, Supervision
Certification	
RE109	FCC, IC

Specifications subject to change without notice.

WARRANTY

Alula will replace non-portable products that are defective in their first five (5) years and all portable products in their first two (2) years.

IC NOTICE

This device complies with Industry Canada license-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.

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.

IC: 8310A-RE109

FCC NOTICE

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.
- (2) This device must accept any interference that may be received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Alula could void the user's authority to operate this equipment.

FCC ID: U5X-RE109

TRADEMARKS

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"Interlogix" is a trademark owned by United Technologies Electronic Controls Inc.

Alula products will function with Interlogix systems. However, no Alula product is produced by, endorsed by, or is officially associated with Interlogix.

Alula recommends verifying proper enrollment and operation, per control panel installation instructions, at installation.