



RE609 CryptiX™-Compatible Glassbreak

Features

- Sensor detects the sound of breaking glass.
- 360° Omni-directional coverage.
- Optional external contact connection.
- Enrollment Button: **Only used for enrolling.**
- Strong, reliable RF signal.
- 4-6 year battery life on CR123A battery.
- Low Battery indication.

Key Instructions

- Mount sensor at least 3.3 ft from desired protected window (Max 25 ft)
- Needs to be in line of sight of window being protected (avoid corners and doors blocking the sensor)
- Glassbreak is 1st (outer) hardwire zone
- External Contact connection uses 2nd (inner) hardwire zone
 - With Common Center Terminal

Enrollment

- Place panel in enrollment mode.
- Press the Enrollment Button on Glassbreak sensor.
- For zone setup or to enroll the External Contact connection go to resolutionproducts.com/helixsetup

Testing

- Put sensor in Test Mode by: (*use any glass break tester*)
 - 1) Put Tester on Tempered setting
 - 2) Hold Glass Tester next to the Microphone and activate tester
 - 3) The red LED will light for 4 seconds
 - 4) Sensor sends alarm to control panel
- Red LED will blink 1 time per second for 1 minute (Test Mode)
- Every time the sensor hears the Glass Tester in Test Mode, the red LED will light for 4 seconds and sensor sends alarm
- In Test Mode
 1. Test sensor distance - Holding tester near surface of the window protected, activate tester with speaker pointed towards sensor
 2. If the red LED does not light for 4 seconds, relocate sensor and retest
 3. When location is verified and a good test is confirmed, the red LED will stop blinking 1 minute after last tester sound it hears

NOTE: The pattern recognition technology of this sensor ignores most false alarm sounds, including glassbreak testers. (except in test mode)

Operation

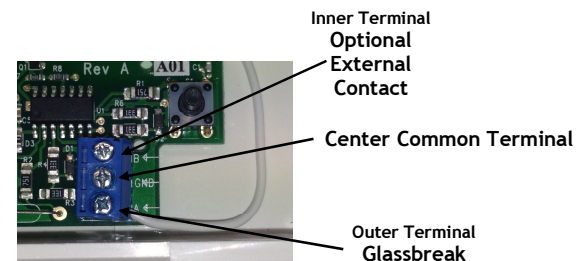
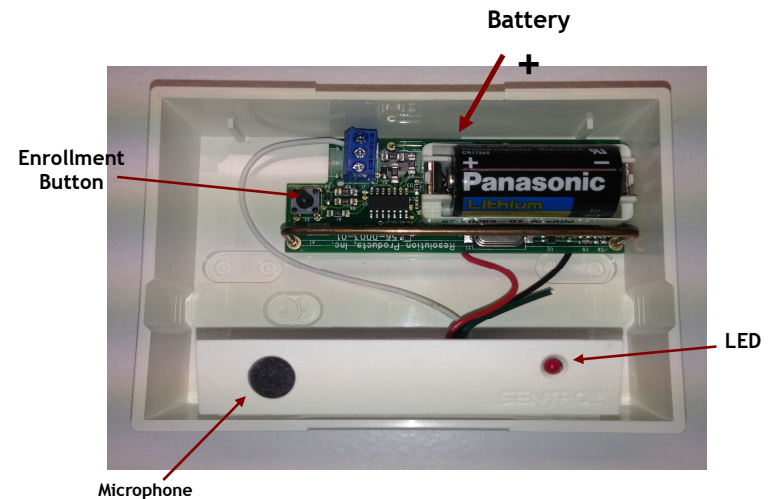
- Sensor detects glass breaking from framed windows, and sends alarm to control panel
- External Contact - (if enrolled) alarms on separate zone
- Enrollment Button (will send tamper signal)
- Supervisories, every hour

Specifications

Sensing parameters:	Maximum 25 feet
Mounting Spec:	At least 3.3 feet from windows being protected, and 4 feet from sources of noise
Mounting hardware:	# 4 or #6 screws
Replacement Battery:	CR123A 1550mAH
Temperature Range:	14 to 120°F
Housing dimensions:	4.25 x 3.13 x 1.70 inches

Specifications subject to change without notice.

Internal Picture



Notices

Warranty

Resolution Products, Inc. will replace products that are defective in their first five (5) years.

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 the Resolution Products, Inc. could void the user's authority to operate this equipment.

FCC ID: U5X-RE301

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-RE301