

GLASS BREAK DETECTOR

GENERAL INFORMATION:

The Glass Break Detector can be placed up to 600-800ft away from the **tattletale™** base unit, depending on structures and objects in between it and the **tattletale™**. It is highly sensitive to the sound of breaking glass and has a coverage radius of 20ft for plate, tempered and laminated glass. For armor coated glass, the coverage radius is 12ft. The Glass Break Detector may not detect cracks in glass, or bullets which break through the glass. **Glass Break Detectors should always be used in conjunction with additional interior protection.** The omnidirectional microphone has a 360° detection angle. The Glass Break Detector is able to operate normally at temperatures from -4°F to 140°F. The included 3V CR123A Lithium battery typically lasts 2 years depending on activity and environmental conditions.



Mounting Instructions:

Because the sound of breaking glass travels directionally out from the broken window, the best location for mounting the Glass Break Detector is on a wall or other vertical surface directly opposite of the window to be protected, within the sensor's range (12 to 20 ft depending on type of glass).

Use the provided Dual Lock Velcro to mount the Glass Break Detector flush to the mounting surface, 6 to 10 feet high.

The Glass Break Detector may also be mounted with 1in screws, but these are not provided.

For optimal battery life, keep sensor away from sources of sound such as speakers, televisions, noisy kitchens, etc.

General Troubleshooting:

If there is a rapidly flashing zone light on the **tattletale™** base unit that corresponds to the zone of your Glass Break Detector you will need to check 4 areas.

1. Check that the sensor's 3V battery is above 2.9 volts. If not, replace.
2. Check that the sensor's battery hasn't been dislodged. If it has insert the battery and press the black RESET button.
3. Verify that the sensor is within range of the **tattletale™** base unit.
4. There may be damage to the sensor that would require repair or replacement.

For testing instructions and directions on changing the battery, see reverse page.

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continued

Testing the Glass Break Detector

It is not necessary to arm your **tattletale™** base unit to perform this test. **To avoid alarm events, leave your base unit disarmed.**

Follow these steps to test your Glass Break Detector:

1. Clap your hands loudly near the microphone on the front of the Glass Break detector (Fig. 2). The LED next to the microphone should very quickly blink twice. This verifies that there is power to the sensor, and that the microphone and circuit board are functioning. Steps 2 and 3 are optional, but will confirm that the Glass Break Detector is communicating with the **tattletale™** base unit.
2. Bring the Glass Break Detector near the **tattletale™** base unit. You will need to be able to view the zone light corresponding to your Glass Break Detector.
3. Remove the front cover of the sensor as if you were going to change the batteries. You will see a small, black, rectangular jumper located just above the reset button (Fig. 1). Remove the jumper from its pins to activate the sensor's tamper. Verify that the zone light corresponding to the Glass Break Detector is flashing. This means the sensor is communicating with the base unit. Put the jumper back on its pins and verify that the corresponding zone flashing stops. Replace the front cover.

Follow these steps to change the battery:

- Firmly squeeze the back of the sensor on the top and bottom sides, until you are able to pull the front cover off.
- Locate the 3V CR123A lithium battery, remove and replace with a new 3V CR123A lithium battery.
- Press the BLACK reset button (Fig. 1), located on the right-hand side of the transmitter circuit board. Reassemble and test the Glass Break Detector.

Fig. 1

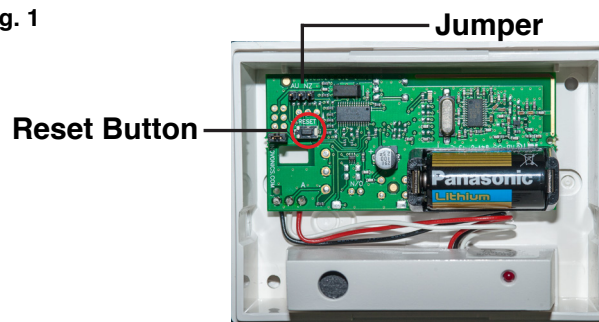


Fig. 2

