



# GlassProtect

## Wireless glass break detector

The detector uses an electret microphone to recognize low-frequency hit sounds and high-frequency crashing sounds of glass shatters. The two-step glass break detection decreases the likelihood of false alarms.




### Maximum Performance

- Communicates at a distance of up to 1,000 m from the hub
- Detects glass breaking at a distance of up to 9 m
- Delivers an alarm signal within 0.15 s
- Operates up to 7 years on the pre-installed battery
- Features an external contact for connecting third-party detectors




### Effortless Operation

- 3 adjustable sensitivity levels
- Two-factor glass break detection to register high- and low-pitched sounds
- Two-way communication with the hub for testing and configuring

### Simple Installation

-  Use the QR code to connect the device to the hub
-  Use the SmartBracket to mount the device without disassembling it
-  Open the app to test connection quality and configure device settings

### Bulletproof Protection

-  Tampering alarm
-  Data encryption
-  Device forgery prevention

## Tech Specs

- Color: white/black
- Installation: indoors
- Radio communication range: up to 1,000 m
- Compatibility: all hubs & ReX
- Sensing element: electret microphone
- Microphone coverage angle: 180°
- Glass break detection distance: up to 9 m
- Temperature sensor: available
- Battery: CR123A, pre-installed
- Battery life: up to 7 years
- Protection class: IP50
- Operating temperature range: from +5°C to +40°C
- Permissible humidity: up to 75%
- Dimensions:  
Diameter – 20 mm  
Height – 90 mm
- Weight: 30 g



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