



Glass Break Sensor

Key Features

- Supervised glass break sensor (sends a self checking signal every 90 minutes).
- Uses full 16 bit Code for RF transmission.
- Battery operated with low battery detection.
- Dual technology for maximum reliability.

Benefits

The GB10E glass break sensor works with any X10 security system. The sensor, attached to the glass with supplied adhesive tape, detects the vibrations of the glass and listens for the glass breaking high frequency. It sends a wireless radio frequency signal to the main console when a glass is broken or hit by a hammer. This dual technology ensures the glass break sensor is not tricked by other noise. The GB10E will detect breaking glass for the window that it is adhered to and also the adjacent pane of glass in the case of double windows.

When the security system is armed, the alarm is tripped when a glass is broken. A slide switch on the front of the glass break sensor lets you select the sensitivity.

The sensor sends a "self-checking" transmission approximately every 90 minutes. The console will not arm if a glass break sensor hasn't reported in (can be overdriven by pressing the console's Accept Button).

In addition to the glass break function, the GB10E fixed to window glass is the ideal device for detecting dusk. Not only dual technology but also dual function ! The GB10E sends a special message to the security console to advise "dusk" has arrived. The security console activates "lived-in look" on reception of the signal.



Product number : GB10E

Technical data

- Batteries: 2 x AAA
- Operating life: 2 years using alkaline batteries
- RF frequency: 433.92 MHz
- Radiated output: < 1mW @ 3m
- RF operating range: 30 m (open field)
- Code for RF transmission: 16 bit (65536 different codes)
- Approvals:
 - EN 300220-3 & EN301489-3
 - CE Mark (R&TTE)
- Ambient temperature:
 - 10° C to + 50° C (operation)
 - 20° C to + 70° C (storage)
- Dimensions:
53 x 75 x 22 mm
(width x height x depth)