

SPC-AGB800-VP

Acre AGB800 and AGB800-AM: Advanced Acoustic Glass Break Detectors

Description

The Acre AGB800 series of acoustic glass break detectors represent a powerful and reliable solution for protecting your property from break-ins. With their advanced technology, unmatched accuracy, and flexible options, these detectors provide a superior level of security for diverse applications. Choose the AGB800 for exceptional performance, or opt for the AGB800-AM for the added benefit of anti-masking technology and Grade 3 compliance.

Key Features (Both Products):

- **Market-Leading Performance:** Renowned for their accuracy and reliability, this series offers unsurpassed protection against break-in attempts.
- **Advanced Microcontroller Technology:** Sophisticated algorithms effectively distinguish between genuine glass breakage and other noise sources.
- **Digital Room Compensation (DRC):** Accounts for environmental factors within the room, ensuring optimal detection regardless of surroundings.
- **False Alarm Resistance:** Peace of mind knowing the detectors only trigger alarms for true break-in attempts.
- **Extensive Coverage:** Detects breaking glass up to 9 meters away with a wide 165° detection range, protecting multiple windows in a single room.
- **Flexible Mounting Options:** Mounts on the ceiling or opposite wall from protected windows for optimal placement.
- **Wide Operating Voltage Range:** 7 - 30 VDC power supply compatibility ensures easy integration into existing security systems.

Additional Features (AGB800-AM Only):

- **Anti-Masking Technology:** Detects attempts to tamper with the detector, providing an extra layer of security.
- **Separate Relay for Anti-Masking:** Triggers a dedicated alarm or notification in case of masking attempts.
- **Grade 3 Approval:** Complies with the stricter EN50131-2-7-1 Grade 3 security standard.



Product Specifications

Weight	kg
Brand	ACRE
Series	<i>Acre Intrusion, SPC</i>
Device-type	<i>Glass Break Detector</i>
Grading-compliance	<i>Grade 2, Grade 3</i>