

# ACGS-23ZW Acoustic Glassbreak Sensor

## Your Ideal First Line of Defense



- Proprietary microphone technology
- 4 selectable sensitivity levels
- Wireless for easy installation

Our ACGS-23ZW Acoustic Glassbreak Sensor makes an excellent first line of defense for perimeter protection. This wireless sensor can alert home and business owners when a glass window or door is being smashed or broken, providing an extra layer of advanced security for your property.

Our proprietary microphone technology recognizes acoustic patterns to provide full coverage, with a maximum of 8m radius from sensor to glass. With four selectable sensitivity levels, ACGS-23ZW can be easily adjusted to fit large or small rooms. It can also be integrated into security system to activate a siren upon glass break, thereby deterring burglars and preventing a full break-in.

Stay aware and informed of any glassbreak event that might leave your valuable belongings exposed. Choose ACGS-23ZW to keep your homes and businesses secure.

### Features

- Detects smashed windows and broken glass door
- Wireless for flexible installation
- Mounted on wall or ceiling within a 8m range from protected glass
- Four selectable sensitivity settings (Max, Medium, Low and Lowest)
- Red & Green LEDs indicate test mode, alarms, and tamper conditions.
- Tamper protection prevents unauthorized removal
- Low battery indicator
- Regular supervision signals to check system integrity
- Suitable for residential and commercial security applications
- Compatible with other manufacturer's Z-Wave systems

### Specifications

|                        |                                   |
|------------------------|-----------------------------------|
| Communication Protocol | Z-Wave Plus 500 series module     |
| Frequency              | 868.40 MHz (EU) / 908.40 MHz (US) |
| Power Source           | 3V, CR123 Lithium battery x1      |
| Battery Life           | 1.8 years*                        |
| Operating Temperature  | -10°C to 45°C (14°F to 113°F)     |
| Operating Humidity     | Up to 85% non-condensing          |
| Dimensions             | 75mm x 75mm x 23.8mm              |

\* Note: Battery life varies by configuration mode, usage, and environment.