

DSC

De Tyco Security Products

con Tecnología
PowerG

PowerG Wireless Glass Break Detector

PG9922



Features that make the difference:

- Cutting-edge glass break detection technology delivers near-zero false alarm rate
- Acoustic pattern recognition technology offers 360° coverage
- Maximum detection range for tempered, laminated, wired, coated, glass plates and insulated sealed glass: 7.6 m / 25 ft
- PowerG's two-way FHSS-TDMA Frequency Hopping Spread Spectrum Transmission technology provides the highest wireless robustness and reliability on the market
- Long-range transmission allows installations without the need for repeaters
- Battery life of up to 5 years with typical use
- The link quality indicator visible on the device reduces installation times
- Compatibility with PowerSeries Neo systems and PowerG receivers
The power of PowerG*: The power of PowerSeries Neo is the result of several innovative technologies, such as the revolutionary PowerG, which, combined, offer a robust and feature-rich platform, designed to reduce operating costs for installers and thus provide maximum reliability to end users.
- Multi-channel Frequency Hopping Spread Spectrum Transmission Technology to solve interference and frequency blocking problems
- Adaptive Power Delivery to preserve battery life
- Wide transmission ranges to maintain reliable communication up to 2 km (2,187 yards) with line of sight
- TDMA synchronized communication technology to avoid message collisions
- 128-bit AES encryption provides high-level protection against analysis tools and digital attacks

PowerSeries
neo
compatible

Add another layer of perimeter protection

This highly intelligent detector allows you to receive immediate notifications when windows or glass doors are broken. Its unique detection features offer unprecedented reliability, identifying sounds that other detectors might miss and avoiding annoying false alarms.

This additional layer of advanced security for the exterior of your home or business allows you to take quick action to protect your property, prevent damage to contents and avoid unnecessary expenses.

Strengthen security

Further secure your home or business with this reliable window and glass door break detector.

- Proprietary microphone technology perceives constantly listens to sounds and analyzes patterns
- Intelligent data analysis captures only actual window or glass door breakage events
- Complex classification process with high-power processor minimizes false alarms

Contact your DSC dealer

www.dsc.com | +1-888-888-7838

Avoid damage

Reduce damage to the contents of your home or business with rapid response to real-time alerts.

- Quick action can minimize losses from wind, rain, heat or snow
- Immediate activation of the siren due to glass breakage can deter
- to thieves and prevent intrusion.

Save energy and costs

Get instant notification of any glass breakage events that could compromise the security of your home or business.

- A quick response can reduce unnecessary energy use
- A single detector can protect rooms up to 10 x 12 m² (32.7 x 39.4 ft²)
- Low power consumption extends battery life up to 5 years

Increase comfort

Because actual glass breakage events are reliably identified, you can enjoy greater peace of mind without the inconvenience caused by false alarms.

- No more worries about undetected window intrusions
- You can quickly review property damage

Approvals

FCC/IC, UL/ULC

For updated approval listings, please visit www.dsc.com.

Compatibility

PowerSeries Neo Systems

Specs

Anti-sabotage alert.....	Report when it occurs a sabotage event
Maximum detection range.....	7.6 m / 25 ft
Room size.....	Should not be greater than at 12 x 12 m (40 x 40 ft); must not be less than 3 x 3 m (10 x 10 ft)
Type of glass.....	Tempered, wired, laminated glass, coated, glass plates and sealed insulating glass
Glass break simulator.....	Test mode Built-in, AFT-100 or 5709C
Battery Type.....	3V CR-123 Lithium Battery Panasonic or GP only
Battery life expectancy.....	5 years (typical use)
RF Immunity.....	20 V/m up to 1000 MHz, 10 V/m up to 2700 MHz
Operating temperature.....	From -10°C to 50°C (-14°F to 120°F) indoors
Storage temperature.....	-20°C to 60°C (-4°F to 140°F)
Humidity.....	5% to 95% non-condensing
Dimensions.....	88 x 62 x 30 mm (3.5 x 2.4 x 1.2 in.) Weight (without battery) 74 g (2.6 oz)
Housing material and color.....	Fireproof PC-ABS, White
Mounting.....	Wall/ceiling mount
Device Setup	No settings are required during installation

PowerSeries Neo redefines the concept of security

DSC's PowerSeries Neo redefines intrusion protection by combining the flexibility of a modular wired system with the simplicity of a wide variety of devices and peripherals. The result? The most complete hybrid system on the market.

This highly flexible new platform utilizes the superior capabilities of PowerG, the industry-leading wireless intrusion technology. Innovative alarm verification solutions and a comprehensive suite of remote software tools make PowerSeries Neo a best-in-class solution ideal for scalable residential and commercial installations.