



# PowerG + Glass Break Detector

Speed meets Sound



## Detection Range

Glass Break detection area increased to 7.6 m (24.9 ft).



## Fully Calibrated

Eliminates the need for techs to adjust settings inside the device when installing.



## Easy Installation

Enroll devices faster with battery pull tabs and QR codes.



## Modern Aesthetic

New sleek design offers elegance and functionality without sacrificing security.



## Over-The-Air Updates

Upgrade sensors and resolve device issues remotely.



## Battery Life Reporting

Monitor the exact battery percentage of all devices.



PowerG+

DSC



## SPECIFICATIONS

Frequency Band	912 to 919 MHz
Communication Protocol	PowerG +
Battery Type	3 V Lithium CR123A GP or Panasonic only
Battery Life	5 years with typical use at room temperature 25°C (77°F) Note: Not evaluated by UL/ULC.
Nominal Operating Voltage	3 V
Operating Temperature	-10°C (14°F) to 50°C (120°F) indoors Note: UL/ULC only evaluated 0°C-49°C
Storage Temperature	-20°C (-4°F) to 60°C (140°F)
Relative Humidity	Up to 95% non-condensing
Dimensions (LxWxD)	107.5 x 69 x 30 mm (4.2 x 2.7 x 1.2 in.)
Weight (including battery)	105 g (3.7 oz)
Color	White
Maximum Detection Range	7.6 m (25 ft) if glass size is minimum 40 x 40 cm (15 ¾ in. x 15 ¾ in.) 6 m (20 ft) if glass size is 30 x 30 cm (12 in. x 12 in.) to 40 x 40 cm (15 ¾ in. x 15 ¾ in.) For UL/ULC maximum verified range is 6 m (20ft)
Glass Type	UL tested on: Plate, tempered, wired, laminated, covered, and sealed insulated
Minimum Glass Size	UL tested on 30 x 30 cm (12 in. x 12 in.)
Glass Thickness	UL tested on: • Plate: 3.2 to 6.4 mm (1/8 in. to ¼ in.) • Tempered: 3.2 to 6.4 mm (1/8 in. to ¼ in.) • Wired: 6.4 mm (¼ in.) • Coated: 3.2 to 6.4 mm (1/8 in. to ¼ in.) • Laminated: 6.4 mm (¼ in.) • Sealed Insulating: 3.2 to 6.4 mm (1/8 in. to ¼ in.) Note: Laminated and Sealed Insulating glass types are protected only if both plates of the unit are broken.
Room Size	Not larger than 12 x 12 m (40 x 40 ft) Not smaller than 3 x 3 m (10 x 10 ft)
Minimum Distance from Glass	1.5 m (5 ft)
Certifications	PGP9922      FCC (912 to 919 MHz): 47CFR part 15.247 ISED (912 to 919MHz): RSS-247 UL/ULC: UL 634, ULC/ORD-C634
Part Number	PGP9922 – NA and LATAM



PowerG+

DSC

