



Wireless Glassbreak Detector

G550

The G550 provides superior perimeter protection by keeping intruders outside. It is a great addition to an installation's first line of defence; it easily integrates within your system with trouble-free installation. The G550 delivers effective coverage of plate, tempered, wired, and laminated glass without the need for complex sensitivity adjustments. The G550 combines an advanced acoustic sensor* with supervised wireless capabilities (available in 433MHz and 868 MHz).

* Sentrol Inc. ShatterPro™ acoustic sensor with Pattern Recognition Technology™ (protected under U.S. Patent 5,192,931)

Features

- Leading-edge design complements any decor
- Ideally suited for both residential and light commercial applications
- Trouble-free installation
- Supervised wireless detector offered in 433 MHz and 868 MHz
- Six meter (20 ft.) radius range and 360° coverage pattern protects an entire room with one sensor
- Standard Alkaline 3x AAA type battery with low battery supervision
- Factory-set sensitivity for safer installation
- Impact and shock wave analysis
- High-immunity to RFI and EMI signals
- Glass Characteristics:
 - Minimum 1' x 2' (0.3m x 0.6m) or larger.
 - Glass Type Glass Thickness
 - Plate 3/32" to 1/4" (2.4 mm to 6.4 mm)
 - Tempered 1/8" to 1/4" (3.2 mm to 6.4 mm)
 - Wired 1/4" (6.4 mm)
 - Laminated 1/8" to 1/4" (3.2 mm to 6.4 mm)
- Hand-held tester available separately

Highlights

- A blend of distinctive, sleek styling and advanced technology, the G550 is the industry's proven performer
- Detect breaking of different types of glass including plate, tempered, laminated and wired
- Recognizes actual pattern of breaking glass across the full audio band

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Housing material	Flame retardant ABS
Power	3 x "AAA" alkaline batteries
Battery life	2 years
Alarm duration	4 seconds
RF immunity	20V/meter, 1 MHz to 1000 MHz
Microphone	Omni-directional electrets
Temperature rage	32° to 120° F (0° to 50° C)