



**345S**  
SECURITY SENSOR

**Security Sensor with On/Off  
Switchable Encryption.**



**2GIG-GB100-345**

## Glass Break Detector

The 2GIG® GB100-345 is a fully supervised, tamper-protected, ceiling- or wall-mounted, wireless glass break detector. It utilizes a dual-stage glass break detection method that listens for both the impact of an object hitting the glass (“thud”) and the sound of the glass shattering (“crash”). This helps to minimize false alarms triggered by sounds similar to breaking glass. The sensor transmits in nonencrypted mode by default, and can be set to encrypted mode via an onboard switch.



**Stock half as many SKUs  
on trucks.**

Easily choose encrypted/  
non-encrypted operation  
with an internal switch.  
2GIG 345S sensors work  
for any installation.

**Complete 2GIG security  
ecosystem.**

345S sensors work with  
the all-new GC Touch,  
revolutionary 2GIG EDGE,  
and earlier security &  
control panels from 2GIG.

**GC TOUCH**  
**2GIG EDGE**



*2GIG products are known for quality and field-proven reliability with more than 5 million security panels and 25 million devices deployed that boast a less than 0.03 percent failure rate – the best in the industry.*

# 2GIG-GB100-345

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### FEATURES

- Intelligent detection of glass types: plate, tempered, laminated or coated
- Dual stage thud and crash detection algorithm mitigates false alarms and ensures reliable notification
- Enhances safety by detecting glass shattering noise in a 15 foot radius
- User-adjustable sensitivity settings to reduce false alarms in noisy environments
- Battery life of up to 5 years
- On/Off switchable encryption

### TECHNICAL SPECIFICATIONS

Transmitter Frequency	345MHz
Compatibility	2GIG Panels
Code Outputs	Alarm; Alarm Restore; Tamper; Tamper Restore; Supervisory; Low Battery
Supervisory Interval	70 Minutes
Sensor Type	Single Microphone, Dual Stage Thud, and Crash
Maximum Horizontal Sensing Angle	360° for Ceiling Mount Or 180° For Wall Mount
Dimensions (D x H)	4.57" x 1.57" (11.6 x 3.99 cm)
Weight	0.35 lbs (158g)
Housing Material	ABS Plastic
Operating Temperature	32°-120° F (0°-49° C)
Operating Rel. Humidity	5% to 90%, Non-condensing
Batteries (Included)	Two CR123A 3V or equivalent Lithium batteries
Certification	ETL, FCC, IC

Specification and availability subject to change without notice.

**2GIG 345S** sensors offer reliable security coverage for residential and commercial properties to keep clients feeling secure. With sleek, modern designs that seamlessly integrate into any environment, 345S sensors include contact, PIR, glass break, smoke detectors, keyfobs, and more.

**2GIG 345S** sensors are compatible with the complete 2GIG security ecosystem including the **GC Touch™** and **2GIG EDGE™** security panels.

