2GIG

a **Nice** brand

345S
SECURITY SENSOR

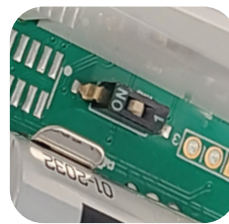**Security Sensor with On/Off Switchable Encryption.**

2GIG-TAKE100-345

Wireless Hardwire Takeover Module

The 2GIG® Wireless Hardwire Takeover Module provides installers with an easy method for taking over a 12-volt prewired security alarm system and coverting the existing hardwired zones into 2GIG wireless technology.

The Takeover Module cannot be used to monitor Carbon Monoxide (CO) or Fire detection zones and is intended for indoor use only. *Please note that end-of-line resistor is not supported.*

The device transmits in nonencrypted mode by default, and can be set to encrypted mode via an on-board switch.

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.

Stock half as many SKUs on trucks.

Easily choose encrypted or non-encrypted operation with an internal switch. 2GIG 345S sensors work on 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

Discover more about 2GIG 345S sensors

SCAN ME

TECHNICAL SPECIFICATIONS

Frequency	345MHz
Input Voltage	16.5~20VAC
Backup Battery	Up to 12VDC 7AH
Dimension	3.53" (89.7mm) x 2.56" (65.0mm) x 1.22" (31.0mm)
Weight	3.21 oz (90.9g)
Operating Temperature	32°-120° F (0° to 49° C)
Humidity	5-95% Non-Condensing
AC barrel connector	DC power barrel plug, type A: 5.5mm OD, 2.1 mm ID
Input Voltage	9-16VDC or 16.5-20VAC
Aux Output	10-16V, 500mA
Supported Zones	8 wired zones; 1 self-monitor zone
Regulatory	ETL, FCC, Industry Canada

Specification and availability subject to change without notice.

Smoke and CO life safety devices are not supported.

End-of-line resistor is not supported.

FEATURES

- Converts hardwired loops into as many as 8 wireless zones per module (additional modules may be added)

- 2GIG 345MHz compatible

- Can be powered by and use backup battery of an existing alarm panel

- Charging circuit for backup battery with status LED

- Supports encryption via an on-board switch

- ETL listed

- Aux output supports up to 500 mA for wired motion sensors and glass break sensors

- On/Off switchable encryption

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.

345S
SECURITY SENSORS

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