2GIG®

a **Nice** brand

345S
SECURITY SENSOR

Security Sensor with On/Off Switchable Encryption.

2GIG-SMKT100-345

Smoke/Heat/Freeze Detector

The 2GIG® Smoke Heat Freeze Detector has been designed to detect fire issues earlier, providing a more accurate and timely notice in the event of smoke or fire.

The 2GIG Smoke Heat Freeze Detectors are designed to recognize smoke from common synthetic materials and decrease nuisance alarms from everyday cooking. Using advanced detection algorithms and a sophisticated photo-electric optical sensor, this detector meets the UL standards UL268 7th edition.

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.

SCAN ME

Discover more about 2GIG 345S sensors

FEATURES

- Meets new UL217 8th edition and UL268 7th edition requirements.
- Designed to recognize smoke from some synthetic materials.
- Monitors and reports on excessive temperature variations.
- Optical smoke detection chamber for improved smoke detection.
- Rate of Rise alert is sent to the panel and a siren is triggered once the room temperature is 104°F and the temperature rises 15 degrees or more in one minute.
- Extreme high/low temperature alerts.
- Projected 10 year battery life.
- The sensor transmits in encrypted mode by default, and can be set to unencrypted mode via an onboard switch.

TECHNICAL SPECIFICATIONS

Ordering Part Number	2GIG-SMKT100-345
Wireless Signal Range	350 ft (106.7m), open air with Wireless Control Panel
Transmitter Frequency	345MHz
Compatibility	2GIG Panels
Supervisory Interval	70 minutes
Dimensions (D x W x H)	4.7" x 2.3" (120 x 58 mm)
Weight	0.46 lbs
Audible Alarm	> 85dB (A) at 10ft (3m) minimum
High Temperature Level	134°F +/- 4°F
High Temperature Rate of Rise	Temperature above 104°F and increases 15°F or more in one minute
Low Temperature Level	40°F +/- 4°F. Reset at 45°F +/- 4°F
Operating Temperature	-40° to 100°F (4.4°C to 37.8°C)
Operating Rel. Humidity	15% to 95%, non-condensing
Batteries	2 x CR123A
Regulatory Listing	UL268 7th Edition, CAN/ULC S529 7th Edition, CSFM
Projected Battery Life	10 years
Warranty	2 years

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.

345S
SECURITY SENSORS

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