



**345S**  
SECURITY SENSOR

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

**2GIG-FT100-345**

## Flood and Temperature Sensor, Probe Style

The 2GIG® FT100-345 Wireless Flood/Temp Sensor is a fully supervised and tamper protected 345 MHz sensor that will monitor the ambient temperature of a space for high or low temperature thresholds and report if changes outside of the defined settings are detected. It also has the ability to detect and report the presence of standing water in the immediate sensor location. The sensor transmits in non-encrypted mode by default, and can be set to encrypted mode via an on-board 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-FT100-345

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### FEATURES

- Battery-powered design runs on one CR 2.3V lithium battery
- Five year battery life
- 345 MHz frequency
- Default non-encrypted; encryption enabled via onboard switch

### TECHNICAL SPECIFICATIONS

Wireless Signal Range	275 ft. (80 m) open-air with Wireless Control Panel
Code Outputs	Alarm; Alarm Restore; Supervisory Low Battery; Trouble; Trouble Restore
Transmitter Frequency	345 MHz (crystal controlled)
Supervisory Interval	70 minutes
High Temperature level	95°F
Low Temperature level	41°F
Housing Material	ABS Plastic
Dimensions:	2.4" diameter, 1.3" high
Sensor	2.92" H x 0.94" W x 0.85" D (74.17mm H x 23.88mm W x 21.59mm)
Sensor Probe	1.31" H x 1.34" W x 0.47" D (33.27mm H x 34.04mm W x 11.94mm)
Sensor Probe in Probe Bracket	1.46" H x 1.54" W x 0.57" D (37.08mm H x 39.12mm W x 14.48mm D)
Cord between Sensor and Probe	45" cord with 0.169" Diameter (114.3cm cord) (4.29mm Diameter)
Battery (included)	One CR123A Lithium Battery
Certification	ETL, FCC, Industry Canada

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.

