Smoke Detector Sensor / Transmitter
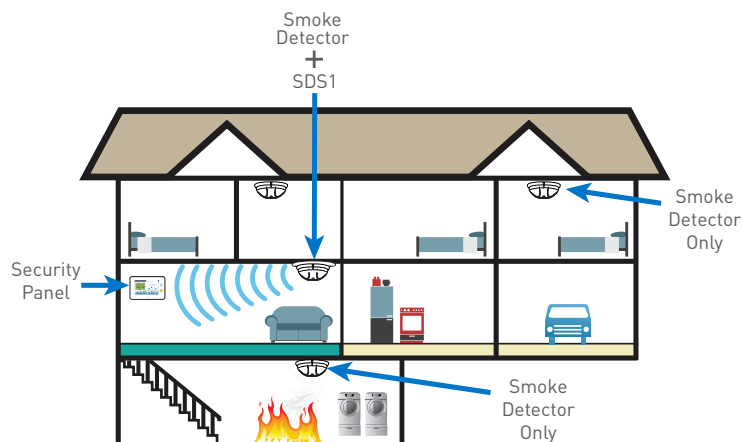
Model #: 2GIG-SDS1-345

Features

- Installs between ceiling and existing AC-powered interconnected smoke detector
- Converts traditional AC-powered interconnected smoke detector systems to work with wireless alarm panels
- Backup battery sends alarm transmissions in the event of power failure

Traditional interconnected smoke detectors are designed to send audible alerts throughout the home if any one of the units detects smoke - but they are not designed to communicate the event to an alarm panel. Now, security installers can add a new layer of protection to a homeowner's existing interconnected AC-powered smoke detection system, by providing a professionally-monitored alert signal transmission when smoke is detected by any or all of the interconnected, AC-powered smoke detectors. The 2GIG 'Smoke Ring' Smoke Detector Sensor/Transmitter is the ideal solution to make homes even more safe & secure.

The 2GIG Smoke Detector Sensor/Transmitter (aka 'Smoke Ring') works in conjunction with traditional AC-powered interconnected smoke detectors to communicate alerts to 2GIG (or other 345 MHz) alarm systems. The 2GIG 'Smoke Ring' installs discreetly between the existing AC-powered smoke detector and the ceiling, providing a clean, unobtrusive solution. Utilizing the same AC line current that powers the smoke detector, the 2GIG 'Smoke Ring' will always be 'on' and, with a 7+ day battery backup, will even operate during a power outage.
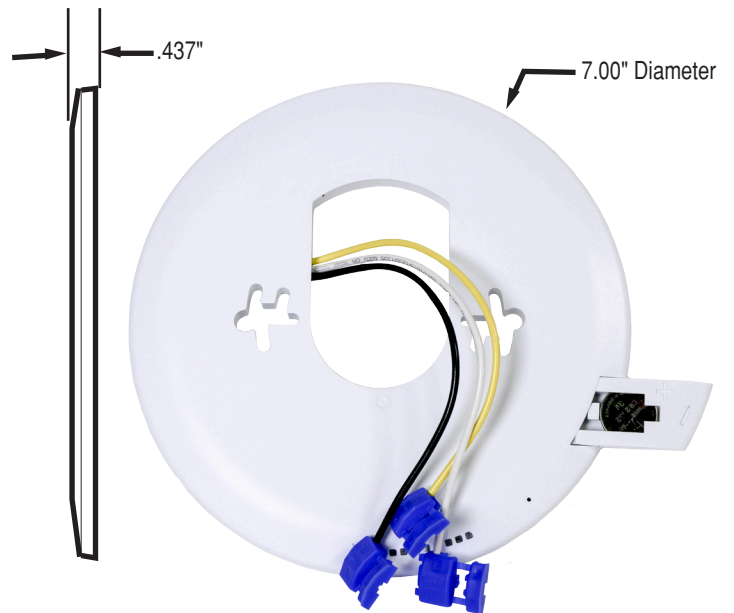
Only one Smoke Detector Sensor is required in an interconnected smoke detection system.

Specifications

Wireless Protocol/Freq.	2GIG & Honeywell / 345 MHz
Output Messages	Alarm Low Battery Tamper/Error Supervisory
Backup Battery (included)	CR2032A or equivalent Lithium batteries
Backup Battery Life	>3 years with AC power >7 days without AC power
Operating Temperature	32°-104° F (0° - 40° C)
Relative Humidity	5-95% Non-Condensing
Weight	8.57 oz. (243g)
Certification	FCC, IC, UL 217, ULC S531

.437"

7.00" Diameter

Package Contents
- Smoke Detector Sensor
- CR2032 backup battery
- Mounting package included

Tested Compatible Smoke Detector Systems
- BRK Brands Model 7010B
- Firex Kidde Model i4618
- First Alert BRK Model 9120B
- Kidde Model i12040
- USI Electric Model 5304

* This product has been tested and verified to operate with the above interconnected, hardwired smoke detector systems. Other brand/model smoke detector systems may also work with this product.

Product Benefits
- Works with (existing) AC-powered interconnected smoke detectors; providing whole-home coverage when interconnected smoke detectors are employed in a residence.

- Sleek mounting between existing AC-powered smoke detector and ceiling with easy 3-wire connection.

- Only one sensor/transmitter is needed when used in homes outfitted with interconnected, AC-powered smoke detector systems. (No need to install multiple Smoke Ring transmitters).

- Quick and easy installation using existing wiring and clip-on connectors makes retrofitting a 2GIG 'Smoke Ring' onto an existing interconnected smoke detection system a valuable offering for security dealers.

Model	Order PN	Compatible Alarm Panels
2GIG-SDS1-345	2GIG-SDS1-345	2GIG Alarm Panel, Honeywell 5800 Wireless Alarm Panels

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