



# PowerG Wireless Smoke & Heat Detector



Early Warning Alerts

Simple Installation & Maintenance

High-Performing Detection

## High-Performance Smoke & Heat Detection, for Early Fire Alerts.

Provide your customers with powerful fire protection, with the new **PowerG** Wireless Smoke and Heat Detector. A fully supervised, photoelectric smoke and heat detector, it reliably sends early warnings in the case of smoke or fire.

## PowerG Wireless Smoke & Heat Detector

PGx936 and SMD-429 PG2

Protect your customers with an advanced smoke and heat detector that delivers reliable early warning of fire. Occupants of the room are immediately alerted to a developing fire by the embedded siren and flashing lights. At the same time, a coded signal is transmitted to the control panel to activate the system siren and alert the end user and/or central monitoring station, to send onsite assistance.

Fully certified by strict international standards, the PowerG Wireless Smoke and Heat Detector is compatible with iotega, PowerSeries Neo and PowerMaster wireless alarm systems.

### PowerG – The power of wires, without the wires

Cut out the wires and plug in peace of mind with PowerG, the leading wireless security technology for today's homes and businesses.

PowerG offers all the benefits of traditional wired security, without the hassles and vulnerabilities of wires. It makes end users' lives more secure and convenient, and your work more profitable.

Ultra-reliable, two-way 128-bit AES encrypted communication, and iron-clad protection that blocks interference, deliver unparalleled cyber protection – ensuring reliable performance with minimum false alarms.

Long-range wireless transmission enables easy and quick wire-free and repeater-free installations; and adaptive transmission stretches time between battery changes.

### Key Benefits

This powerful photoelectric smoke detector with a built-in heat sensor, delivers top fire detection performance, to help keep people safe.

### Reliable

Provide reliable, high-performing smoke and heat detection.

- Leverages a new, high-quality core platform
- Robust performance and reliability powered by built-in PowerG leading-edge wireless technology
- Powerful photoelectric smoke detector senses presence of smoke
- Built-in heat sensor alerts to temperatures above 57°C (135°F)
- Certified by the most stringent international standard

### Secure

Ensure early warning of fire with clear visual and audible alarm indications and alerts.

- Warns occupants by activating the built-in 85db alarm buzzer and flashing LED light, when smoke or high temperatures are detected
- Notifies the end user and/or central monitoring stationend user and/or central monitoring station, by signaling the alarm panel to activate the system siren and issue an alert, when the local alarm is triggered
- Includes additional alerts for low battery, smoke sensor trouble, need to clean, device tampering, and test mode

### Easy

Save time and costs with simple installation and maintenance.

- Quick installation, with minimal drilling required
- Large transmission range enables repeater-free installation
- Clear maintenance and battery condition indicators facilitate timely and efficient maintenance
- Programmed to prevent false alarm notifications during test mode

