# **tyco** | PowerG

# Wireless Long Range 360° Ceiling-mount PIR Detector



Superior motion detection from every angle, for medium to large-sized rooms

Protect your customers from every angle with the 360° full-room coverage provided by the PowerG Wireless Long Range 360° Ceiling-mount PIR Detector.





# PowerG Wireless Long Range 360° Ceiling-mount PIR Detector PGx872, MP-872 PG2 and BW-872

Fully secure facilities from every angle, with the PowerG Wireless Long Range 360° Ceiling-mount PIR Detector.

With a detection range of up to 20m (65.6ft) in diameter, this advanced device is perfectly suited for medium to large-sized rooms. Uniquely designed for discreet and hard-to-reach ceiling placement, it is visually attractive, highly robust and tamper-resistant.

The PowerG Wireless Long Range 360° Ceiling-mount PIR Detector is compatible with iotega, WP, PowerSeries Pro and PowerSeries Neo systems and BW and PowerMaster wireless alarm systems. It is ready for upcoming smart capabilities, to be available for selected 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**

## 360° Coverage

Ensure superior motion detection with 360° coverage.

- Ceiling installation enables 360° motion detection, for full room coverage with a single detector
- Built-in PowerG leading-edge wireless intrusion technology
- Coverage of up to 20 m (65.6 ft) in diameter; ideal for medium to large-sized rooms

### Attractive

Keep security discreet, with a ceiling-mounted detector.

- Compact size and ceiling placement minimize visual impact
- · Subtle, contemporary design blends in with any décor
- · Especially suited for commercial business sites
- Wireless technology makes installation easier, and less disruptive

### Robust

Minimize tampering with placement that is out of easy reach.

- Ceiling installation makes the detector hard to reach without attention-attracting equipment and/or activity
- Especially suited for residential and small to mid-size business sites
- · Offers long-lasting value with extended battery life
- $\cdot$  Complies with the strict security standard EN Grade 2





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