



## PowerG Wireless 360° Ceiling-mount PIR Detector



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

Protect your customers from every angle with the 360° full-room coverage provided  
by the [PowerG Wireless 360° Ceiling-mount PIR Detector](#).

## PowerG Wireless 360° Ceiling-mount PIR Detector

PGx862, MP-862 PG2 and BW-862

Fully secure residential homes and small to mid-size businesses from every angle, with the PowerG Wireless 360° Ceiling-mount PIR Detector.

With a detection range of up to 10m (32.8ft) in diameter, this advanced device is perfectly suited for small to medium-sized rooms. Uniquely designed for discreet and hard-to-reach ceiling placement, it is visually attractive, highly robust, and tamper-resistant.

The PowerG Wireless 360° Ceiling-mount PIR Detector is compatible with iotega, PowerSeries Neo, 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 10m (32.8ft) in diameter; ideal for small to medium-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
- With 360° reach, typically only one detector is required per room
- 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
- Complies with the strict security standard EN Grade 2



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