MP-802 PG2
PowerG Wireless Digital Pet immune PIR Motion Detector

Features that Make a Difference:

• Motion and temperature* detection in a single, small device aligned with contemporary design preferences
• Built-in PowerG leading-edge wireless intrusion technology
• Fresnel and cylindrical lenses for uniform detection sensitivity covering up to 12 m (39 ft), with no vertical adjustment needed
• Pet-immune with Target Specific Imaging™ that distinguishes between humans and pets weighing up to 38 kg (85 lb)
• Simple installation and maintenance with exceptionally long-lasting battery and easily accessible battery compartment
• Compatible with PowerMaster alarm systems

Smart dual-function indoor PIR motion detector
The pet-immune MP-802 PG2 is a smart dual-function indoor PIR motion detector that offers reliable motion detection and temperature monitoring performance, in one easy-to-install and attractive device.

Based on built-in PowerG leading-edge wireless technology, the MP-802 PG2 delivers proven motion detection with superior immunity to false alarms.

Proven, market-leading motion detection
The MP-802 PG2 provides exceptional intrusion protection with superior immunity to false alarms.

• The ability to distinguish between intruders and other disturbances, as well as humans and pets, ensures higher reliability and reduced false alarms
• Uniform detection sensitivity is assured across a wide operating range

Security plus smart capabilities in one
With dual-functionality built-in, the MP-802 PG2 addresses the growing market demand for smart capabilities and multi-purpose devices.

• Motion detection and temperature monitoring are included
• Perfect for smart and secure homes, and small to medium-sized enterprises
• Provides the functionality of two detectors for the price of one

* Local technical contact should be consulted regarding temperature detection support.
**Specifications**

- **Frequency band (MHz)**: USA: 912-918, Europe and rest of world: 433-434, 868-869
- **Battery type**: 3V, CR-123A Lithium battery
- **Battery life**: 6-8 years with typical use
- **Weight**: 90 g (3.17 oz.)
- **Operating temperature**: -10°C to 50°C (14°F to 122°F)
- **Tamper protection**: Front cover and back
- **Dimensions**: 83 x 61 x 42 mm (3.27 x 2.4 x 1.66 in)
- **Complies with**: EN 50131-1, EN 50131-2-2 Security Grade 2, Environmental Class II

**Certifications**

- CE
- FCC
- IC
- RoHS
- EAC
- UL
- CUL

**Quicker, easier installation and maintenance**

The MP-802 PG2 saves time with simple installation and maintenance, thanks to an easily accessible battery compartment and longer battery life.

- Simplified inventory with a single device for both motion and temperature detection, and no need to stock separate pet-immune models
- Fresnel and cylindrical lenses require no adjustment during installation
- Extended battery life due to low current consumption
- Quick and simple battery replacements, with an easily accessible battery compartment

**Sleek modern design**

Designed for contemporary aesthetics, the compact MP-802 PG2 has a sleek, modern look that blends in with any décor.

- Aligned with today’s design preferences
- Small format, perfect for unobtrusive corner placement, reduces visual impact

Contact Visonic for further information:
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