

## 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.

### 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

### 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

(including battery) . . . . . 90 g (3.17 oz.)

Operating temperature . . . -10°C to 50°C (14°F to 122°F)

Operating environment . . . Indoors

Tamper protection . . . . . Front cover and back

Dimensions

(H x W x D) . . . . . 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

