



PGVI616

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 PGVI616 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 PGVI616 delivers proven motion detection with superior immunity to false alarms.

Proven, market-leading motion detection

The PGVI616 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 PGVI616 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 PGVI616 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 PGVI616 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

