

## PowerG Wireless Portable Keypad



### Convenient, Stylish Alarm System Control

The PowerG Wireless Portable Keypad is a two-way device with a built-in proximity tag reader that enables easy and handy control of PowerG alarm systems.

Recognizing that the keypad is the most noticeable element of the alarm system, this keypad has been uniquely designed with an up-to-date look suited to today's homes and business environments.

A best-in-class device, it combines the proven strength of PowerG technology with features like partition control, proximity reader, audible and visual system status indicators, and an entry and exit delay timer, for enhanced convenience and security.

### New design

The PowerG Wireless Portable Keypad has a clean, contemporary design that meets customers' demands for modern-looking devices in their homes and workplaces.

With this updated look, the PowerG Wireless Portable Keypad helps you more successfully meet residential and business customers' needs – particularly those who are design conscious.

### Outstanding performance

The PowerG Wireless Portable Keypad enables easy arming and disarming of the alarm system as well as initiation of emergency, fire, and panic alarms.

Two-way communication with the control panel provides visual indication of successful command execution and system status.

The keypad can be programmed to activate PGM outputs from anywhere in the home or business. Plus, it supports panels featuring partitions, provides audible entry and exit warnings, and offers supervision alerts.

### High versatility

The PowerG Wireless Portable Keypad can be installed either as a fixed wall-mounted device or as a portable application, according to the customer's preference. Regardless of installation mode it is protected by battery compartment tamper protection. When wall-mounted, it provides back-tamper protection as well.

The supervision alerts can be turned on and off in both installation modes, according to the home/business owner's preferences.

For additional convenience, it offers the same easy installation and operation as earlier keypad models.

## 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 is ideal for a wide range of applications.

### Key Benefits

- Enables arming, disarming, emergency signaling, and remote-control applications
- Ensures reliable performance using built-in PowerG leading-edge wireless intrusion technology, with two-way communication
- Minimizes visual impact, with a modern, unobtrusive design
- Delivers extended transmission with a typical indoor range of 50-100m
- Supports partitions
- Makes usage easier with back light illumination
- Indicates entry and exit periods, even when not touched by a user
- Alerts users with visual and audible indications for system status
- Easy installation with a wall-mount bracket
- Enhanced security with battery compartment tamper and back-tamper detection
- Built-in proximity reader
- Provides enduring value with a long-lasting battery (up to 3 years with typical use)

### Compatibility

KP-241 PG2 – All PowerMaster systems (PowerMaster-10/30/33/360/360R)

For further information, please refer to [www.visonic.com](http://www.visonic.com) or contact your local rep.

BW-241 – All BW systems (BW-30/64)

For further information, please refer to [www.bentelsecurity.com](http://www.bentelsecurity.com) or contact your local rep.

WK241 – All WP systems (WP8010/30/33)

For further information, please contact your local rep.

## Specifications

Frequency	433-434 MHz, 868-869 MHz, 912-915 MHz
Max Tx power	10 dBm @ 433 MHz, 14 dBm @ 868 MHz
Battery type	1 x 3 V, CR123A <b>Note:</b> Use a GP or Panasonic battery only
Battery life	Up to 3 years (with typical use)
Weight (including battery)	125 g (3.4 oz.)
Operating temperature	0°C to 49°C (32°F to 120°F)
Operating environment	Indoors
Relative humidity	93% non-condensing
Dimensions (H x W x D)	127 x 70 x 24 mm (5 x 2-3/4 x 31/32 in)

### Approvals

- CE
- EN
- SBSC
- System 5
- VDS
- NCP

\* Additional approvals are expected soon

### The Power of PowerG:

The revolutionary PowerG powers a robust, feature-rich platform designed to reduce operational costs for dealers, and provide ultimate reliability for end users.

- Multichannel, Frequency Hopping Spread Spectrum technology – to overcome frequency blocking and interference
- Adaptive transmission power – for battery life preservation
- High transmission ranges – for reliable communication
- TDMA synchronized communication technology – to prevent message collisions
- 128 bit AES encryption – for high-level protection against analysis tools and digital attack

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## Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

For additional information, please visit [www.johnsoncontrols.com](http://www.johnsoncontrols.com) or follow us on Facebook, Twitter, and LinkedIn.

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