

PowerG Technology

PowerG 2-Way Wireless Keypad HS2LCDWF(P)(V)8E

Features That Make a Difference:

- Wireless full message LCD PowerG 2-way wire-free keypad
- Optional Mini Prox Tag (MPT) support
- Multiple language support
- Optional voice prompting
- Verbal door chime
- Up to 16 keypads per system

Power Series Neo is Security Redefined

Power Series Neo redefines intrusion security by combining the flexibility of a modular, hardwired system with the simplicity of a wide range of wireless devices and peripherals, resulting in the most comprehensive hybrid system available in the market today.

The Power of PowerG:

The power behind Power Series Neo lies in various innovative technologies, including the revolutionary PowerG, which, bundled together, provide a robust and feature-rich platform designed to reduce operational costs for dealers and provide ultimate reliability for end-users.

• Multichannel, Frequency Hopping Spread Spectrum technology enables the system to hop between wireless frequency channels to ensure the seamless transmission of secure communications between the devices and the control panel. Adaptive Transmission Power translates into up to eight years of battery life for the system's devices and peripherals, reducing battery replacementincurred costs.

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- High transmission ranges allow for devices to reliably communicate within up to 2km/1.24 miles line-of-sight, therefore reducing the cost of installing additional repeaters to service larger premises.
- 1TDMA synchronized communication technology prevents messages from colliding by splitting channels into various time slots, allowing for an increased amount of data transmission and ensuring that devices are able to consistently communicate when needed.
- 128 bit AES encryption offers an exceptionally high level of protection against analysis tools and digital attacks.
- Wireless Full Message LCD PowerG 2-Way Wire-Free Keypad



Specifications:

Plastic enclosure protection degree: IP30	
Dimensions:	168mm x 122mm x 25 mm (6 39/64" x 4 51/64" x 63/64")
Battery:	4 AA, 1.5V
Board Current Draw:	30mA (standby) 105 mA (max)
Operating Environment:	10°C to 55°C (14°F to 131°F)
Relative Humidity:	5 to 93%

Approvals:

Plastic enclosure protection degree: IP30

Compatibility:

The HS2LCDWF(P)(V)8E is compatible with all Visonic Power Series Neo control panels with a transceiver.

Ordering Information:

HS2LCDWFPV8E1VIS......Wireless PowerG Keypad 868 MHZ w/ prox and voice. English French, Spanish, Portuguese language support HS2LCDWFPV8E2VIS......Wireless PowerG Keypad 868 MHZ w/ prox and voice. English, French, Dutch, German, Italian, Polish language support