

PowerG Technology

Wireless PowerG Outdoor Siren PG8911

(Applicable to Europe & Africa)

Features That Make a Difference:

- **PowerG*** robust, industry leading commercial grade wireless technology
- Sleek design and robust weatherproof housing (IP55)
- 110dB Siren with strobe light
- Long-life lithium batteries (sold separately)
- Compatible with PowerSeries Neo systems

The power of PowerG*:

The power behind PowerSeries 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 - to overcome frequency blocking and interference
- Adaptive Transmission Power for battery life preservation
- High transmission ranges for reliable communication within up to 2km/2187 yards line-of-sight
- TDMA synchronized communication technology - to prevent message collisions
- 128 bit AES encryption high level protection against analysis tools and digital attacks



PG8911 Wireless PowerG Outdoor Siren

The PG8911 is a fully supervised Wireless PowerG Outdoor Siren, designed for installation in areas in which wiring is difficult or impossible. The PG8911 is a self-powered wireless outdoor siren that provides the perfect security solution for home owners looking for an external siren that is both affordable and easy to install. The PG8911 combines form and function to provide improved protection against intruders, before they get the chance to enter the home.

Easy to Install | Signal Quality Indication

Since the PG8911 is wireless, it can conveniently be installed in numerous locations outside the home. With fewer holes to drill and reduced installation time, an installer can quickly move on to another installation. The PG8911 Wireless PowerG Outdoor Siren is equipped with a visible signal quality LED indicator that lets the installer choose the optimal location for installation, eliminating the effort of going back and forth to the keypad. Additionally, device configuration is quick and easy with no hardware switches or need to re-open devices. All device configuration settings are handled on the keypad with no need to re-open the device once installed.

Differentiated audible and visual alerts are emitted in the case of Fire, Carbon Monoxide, Burglary and Flood events, ensuring that no alert goes unnoticed. In addition to providing a loud audible alert, the PG8911 also contains a built-in high-power strobe light providing a visual alert of the event.



Weather-Proof Design

The PG8911 provides an Ingress Protection (IP) of IP55. An Ingress Protection Rating provides information on how well the siren is equipped to withstand the elements that it is exposed to. A rating of IP55 in particular ensures the unimpaired functionality of the PG8911 PowerG wireless outdoor siren in the presence of dust and water jets.

Specifications:

Dimensions: 295 x 186 x63mm (11.63 x 7.31 x 2.5 in.)	
Battery Life:	up to 8 years (typical use)
Battery Type:	3.6V, 14 A/H, Li-Thionyl Chloride 0-102710
Weight (including battery)::	970 g (34 oz)
Operating Temperature:	33°C to 70°C (-27.4°F to 158°F)

Approvals:

CE, EN

Please refer to www.dsc.com for the most current approval listings. Product varies depending on country.

Compatibility:

PowerSeries Neo Systems

PowerSeries Neo is Security Redefined

PowerSeries Neo by DSC 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.

This brand new and exceptionally flexible platform leverages the superior capabilities of PowerG – the industry's leading-edge wireless intrusion technology. Innovative alarm verification solutions, together with an exceptionally comprehensive remote service software suite, make PowerSeries Neo the ideal first-class solution for residential and scalable commercial installations.