



PowerG + Indoor Motion PIR

True Motion, True Security



Built-In Pet Immunity

Optional setting reduces false alarms caused by pet movement from animals up to 38kg (85lb).



True Motion Recognition™

Advanced algorithm distinguishes between intruder motion and other disturbances which may cause false alarms.



Expanded Range

Motion is captured up to 12 m (39.3 ft) from sensor.



Easy Installation

Enroll devices faster with battery pull tabs and QR codes.



Over-The-Air Updates

Upgrade sensors and resolve device issues remotely.



Battery Life Reporting

Monitor the exact battery percentage of all devices.



PowerG+

DSC



SPECIFICATIONS

Frequency Band	868 to 869 MHz, 912 to 919 MHz	
Communication Protocol	PowerG +	
Power Supply	Type C	
Battery Type	3 V Lithium CR-123A Panasonic, Duracell, and GP only	
Battery Life	6 to 8 years with typical use at room temperature 25°C (77°F) Note: Not evaluated by UL/ULC.	
Operating Temperature	-10°C (14°F) to 50°C (122°F). UL verified range: 0°C (32°F) to 49°C (120°F) only	
Storage Temperature	-20°C (-4°F) to 60°C (140°F)	
Relative Humidity	Up to 95% non-condensing. For UL installations: 5 % to 93 % with no condensation.	
Dimensions (LxWxD)	86 mm x 63 mm x 40 mm (3.4 in. x 2.5 in. x 1.6 in.)	
Weight (including battery)	85 g (3 oz)	
UL/ULC Installation	Mounting the device at a height lower than 2.4 m (8 ft) may reduce the maximum range of the detector. The dead zone in UL/ULC installation is up to 2.4 m (8 ft).	
Maximum Coverage	12 m (39 ft) / 90°	
Pet Immunity	Up to 38 kg (85 lb)	
Color	White	
Certifications	PGP9914	FCC (912 to 919 MHz): 47CFR part 15 ISED (912 to 919MHz): RSS-247 UL/ULC: UL 6309, ULC S306
	PGP8914	Europe (868 MHz): EN 300220, EN 301489, EN 50130-4, EN 50130-5, EN 61000-6-3, EN 62368-1, EN 50131-1, EN 50131-5-3, EN 50131-2-2 Grade 2, Class II and EN 50131-6 Type C
		UK (868 MHz): is suitable for use in systems installed to conform to PD6662 at Grade 2 and environmental class II, DD243 and BS8243
Part Number(s)	PGP9914 – NA and LATAM PGP8914 – EMEA	

Pattern

