PowerG + Wireless Repeater

Range Repeated, Batteries Boosted

48-Hour Battery Backup
Keeps the network running for up to 48 hours when AC power is not available.

Expanded Range
Further extends the best-in-class range of PowerG when placed on a network's edge.

Easy Installation
Enroll devices faster with QR codes.

Modern Aesthetic
New sleek design offers elegance and functionality without sacrificing security.

Over-The-Air Updates
Upgrade sensors and resolve device issues remotely.

Battery Life Reporting
Monitor the exact battery percentage of all devices.

IQ   PowerG +   DSC   Johnson Controls

SPECIFICATIONS

Frequency Band	912 to 919 MHz
Communication Protocol	PowerG +
Power Supply	100-240 VAC to 6V/1A DC For UL Listed product, 120 VAC, 60 Hz. Sure-Power type SW-060100A.
Battery Type	Rechargeable. 3.6 V 2200 mAh Li-ion Q-LITE type ICR18650. For UL Listed product, Q-LITE type ICR18650.
Backup Battery Duration	At least 48 hours, for UL listed product 24 hours
Operating Temperature	0°C (32°F) to 49°C (120°F)
Storage Temperature	-20°C (-4°F) to 60°C (140°F)
Relative Humidity	Up to 93% non-condensing
Dimensions (LxWxD)	180 mm x 180 mm x 48 mm (7.1 in. x 7.1 in. x 1.9 in.)
Weight (including battery)	434 g (15 oz)
Color	White
Certifications	PGP9920 FCC (912 to 919 MHz): 47CFR part 15.247 ISED (912 to 919 MHz): RSS-247 UL/ULC: UL 2610, UL 1637, UL 1023, UL 985, ULC-S545, ULC-S304
Part Number	PGP9920 – NA and LATAM