



PowerG Wireless Repeater +

Repeated range and reinforced batteries



48-hour backup battery

It keeps the network running for up to 48 hours when no alternating current (AC) is available.



Expanded scope

It further extends the reach of the best-in-class PowerG when placed at the edge of a network.



Easy installation

Register devices faster with QR codes.



Modern aesthetics

The new, refined design offers elegance and functionality without sacrificing safety.



Wireless update

Update sensors and troubleshoot device issues remotely.



Reports on the battery life

Monitor the battery percentage of all devices.



PowerG+

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SPECS

Frequency band	From 912 to 919 MHz
Communication protocol	PowerG +
Power supply	110-240 VAC to 6V/1A DC For UL certified products, 120 VAC and 60 Hz. Type Sure-Power SW-060100A.
Battery Type	Q-LITE rechargeable lithium-ion battery, type ICR18650, 3.6 V and 2200 mAh. For UL-certified products, use Q-LITE battery type ICR18650.
Standby battery life	At least 48 hours; in the case of UL certified products, 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 (length × width × depth)	180mm × 180mm × 48mm (7.1 in × 7.1 in × 1.9 in)
Weight (with battery)	434 g (15 oz)
Color	White
Certifications	PGP9920 FCC (912 to 919 MHz): Part 15.247 of Title 47 of the CFR ISED (912 to 919 MHz) RSS-247 UL/ULC: UL 2610, UL 1637, UL 1023, UL 985, ULC-S545 and ULC-S304.
Part number	PGP9920: North America and Latin America



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