



By purchasing the additional Giv-Gateway, the All in One can provide whole house backup in the event of a grid failure.

The Giv-Gateway provides seamless switching between grid and battery ensuring that your property is always powered. The Giv-Gateway also facilitates a connection point for your solar PV system by allowing it to continue to generate energy even without a grid supply.



In-built connection points

Designed to work seamlessly with your clean energy ecosystem, with in-built connection points for your solar array and EV charger.



Pre-installed Energy Meter

Quicker and simpler system installation, which reduces the number of individual mounted components needed.



20ms Switchover Time

In the event of a grid failure, the system will continue to provide power into the home. This allows operation off-grid until grid supply is restored.



Built-in LoRa (optional)

Uses radio frequency to transmit the grid meter data back to the inverter, which allows the system to be installed remotely without a cable.

Giv-Gateway

Whole Home Backup

INPUT DATA

Nominal AC Power	18.4kW
Max. AC Current	100A
Rated Grid Voltage (AC Voltage Range)	230 (180 to 270)
Rated Grid Frequency	50/60±5Hz

GENERAL DATA

Dimensions	410H x 370W x 190D (mm)
Weight	12.75Kg
Display	LED and APP
Cooling Concept	Natural
Topology	Transformerless
Communication	RS485/CAN/LoRa (optional)
Connectivity	WiFi, LAN and 4G
Warranty	12 Years
SKU	GIV-AIO-GW1
Protection Class	IP65