



The third generation of the GivEnergy 9.5kWh battery brings all the substantial benefits of its predecessor - but in an offering made smaller and lighter.

The 9.kWh product is one of our most popular choices for medium-large properties. With its significant capacity and 12 year warranty covering unlimited cycles, the Giv-Bat 9.5 offers an incredibly competitive cost / kWh.

Meanwhile, from an installation perspective, the product is a breeze to work with. Push-fit connections and inbuilt DCMCB allow for fast, easy installations.

Ultimately, this high-performance, high-security, and high-powered LiFePO4 battery is a prime choice to achieve your energy independence.



Smart remote control

Comes with smart digital software for monitoring / management. Remote firmware updates keep your system at the cutting-edge.



IP65 rating

Primed to withstand the weather and suitable for a variety of siting



Retrofit compatible

Add the battery to an existing solar PV system without affecting the government incentive.



Built to last

Supplied with a 12-year warranty, and supported by an in-house team readily at hand to help.



TII Standalone battery system

Can also work perfectly as a standalone battery without solar. Charge your system when energy is cheap and green, then discharge when energy is costly and dirty.

Giv-Bat 9.5

Gen 3

SPECIFICATIONS

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Dimensions	576H X 225D x 480W (mm)
Weight	85±2Kg
Capacity	9.5 kWh / 186 Ah
Nominal voltage	51.2V
Current	<120A
Battery Chemistry	LiFePO ₄ prismatic cell
Ingress protection rating	IP65
Impact protection rating	IK10
Protection class	1
BMS	Robust Multi Point Monitoring BMS Pre Installed
Warranty	12 Years
Charging Temperature	0°C - 50°C
Discharging Temperature	-10°C - 50°C
Storage Temperature	-20°C - 50°C
Warranty	Unlimited Cycles / 12 Years
Standard	IEC 62619/IEC 62040 /CE/UKCA/UN38.3 /CEC-AU
SKU	GIV-BAT-9.5-G3
Parallel capability	Up to 5
Installation	Floor/wall standing

ELECTRICAL PARAMETERS

Operating Voltage Range	44.8 - 57.6V
Maximum Charging Voltage	59V
Cont. Charging / Discharging Current	<120A
Networking Interface	RS485/USB/CAN
Communication Protocols	Modbus + CANbus
Advantages	Stackable, BMS Upgradeable, IP65
Depth of Discharge	100%