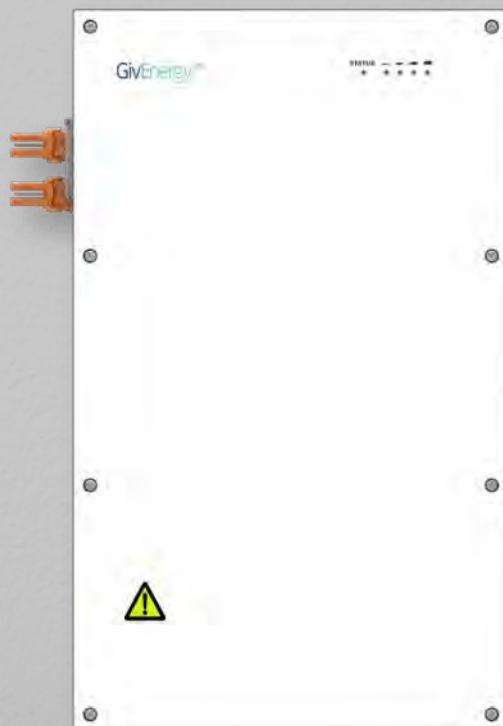


Giv-Bat 9.5



Remote Firmware

Control and monitor your Smart System on the move via our GivEnergy Monitoring App and Portal.



IP65 Rating

Our IP65 rated enclosure gives protection against water and dust. Ideal for lofts and outdoor installation.



10 Year Warranty

Supplied with a full manufacturers warranty, our dedicated UK support team are on hand to help you should any issues arise.



Retrofit Compatible

Fit your new battery onto an existing system and start enjoying the benefits of our GivEnergy Smart System.

The 9.5kWh battery pack sits alongside our AC Coupled or Hybrid Inverter so that you can store energy from the grid or excess generation.

Utilising lithium iron phosphate, our batteries are extremely safe and can be installed in a wide range of locations. Our market-leading battery warranty means you can use your battery as much as you want for 10 years and still be covered.

Dimensions (HxDxW)
800 x 223 x 480 (mm)

Weight
110 Kg

Depth of Discharge
100 %

Capacity
9.5 kWh / 186 Ah

MODEL	9.5
Specifications	
Capacity	9.5 kWh / 186 Ah
Voltage	51.2V DC
Current	80A
Technology	LiFePO ₄ Cell
IP Grade	IP65
BMS	Robust Multi Point Monitoring BMS Pre Installed
Operating Temperature (Charge)	0°C - 50°C
Operating Temperature (Discharge)	-10°C - 50°C
Storage Temperature	-30°C - 60°C
Warranty BTT	Unlimited Cycles / 10 Years
Standard	UN 38.3, IEC61000
Weight	110 Kg
Protection (DC)	Inbuilt 100A DC MCB

ELECTRICAL PARAMETERS	9.5
Operating Voltage Range	46.4V - 57.6V DC
Maximum Charging Voltage	59V DC
Max Charging / Discharging Current	80A / 80A
Network Interface	RS485 / USB
Communication Protocols	Modbus
Advantages	Stackable, BMS Upgradeable, IP65
Depth of Discharge	100%

