

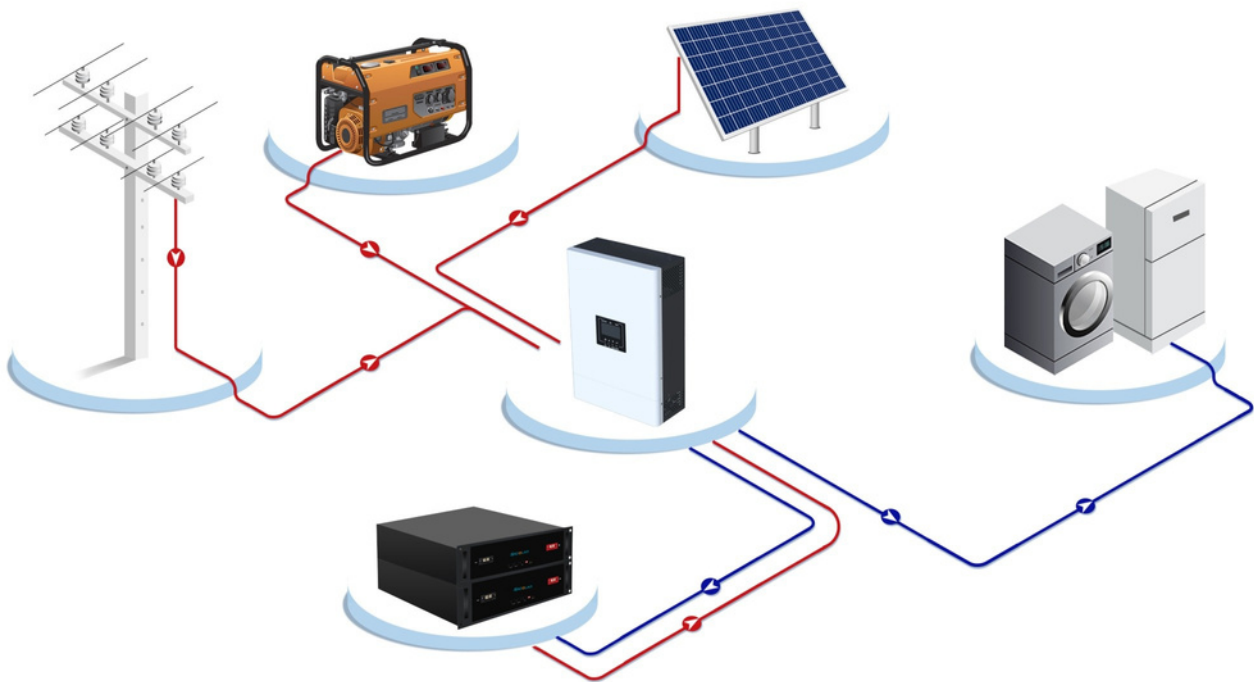
# Battery EcoPower Series

5.5 kWh capacity

Lithium Battery

## MAIN FEATURES

- ▶ Rack mount easy to install
- ▶ Capacity 5.5kWh,51.2V
- ▶ High quality LFP cells, long lifespan
- ▶ Intelligent BMS, with full protection
- ▶ Parallel up to 12 units



**SPECIFICATION**

Model	EcoPower 5.5L-A1
Nominal Voltage	51.2V
Battery Capacity	106Ah
Max. Energy	5.5KWh
Working Voltage Range	40-58.4V
Discharge Cut-off Voltage	40V
Parallel Max. Units	12 Units
Max. Charge and Discharge Current	100A
Cycle Life	25±2°C, 0.2C/0.2C, 6000
IP Rating	IP 20
Dimension	440*540*130.5mm
Communication BMS	RS485/CAN
Warranty	5 Years
Weight	45KG
Operation Temperature Discharge	0~55°C
Operation Temperature Charge	-20~55°C
Storage Environment	-20 ~ +55°C, 10 ~ 90%RH
Certification	CE(EMC)/UN38.3/MSDS/ROHS