



WALL MOUNTED LITHIUM BATTERY

51.2V102AH



Build in terminal



Fully recyclable



Flexible capacity

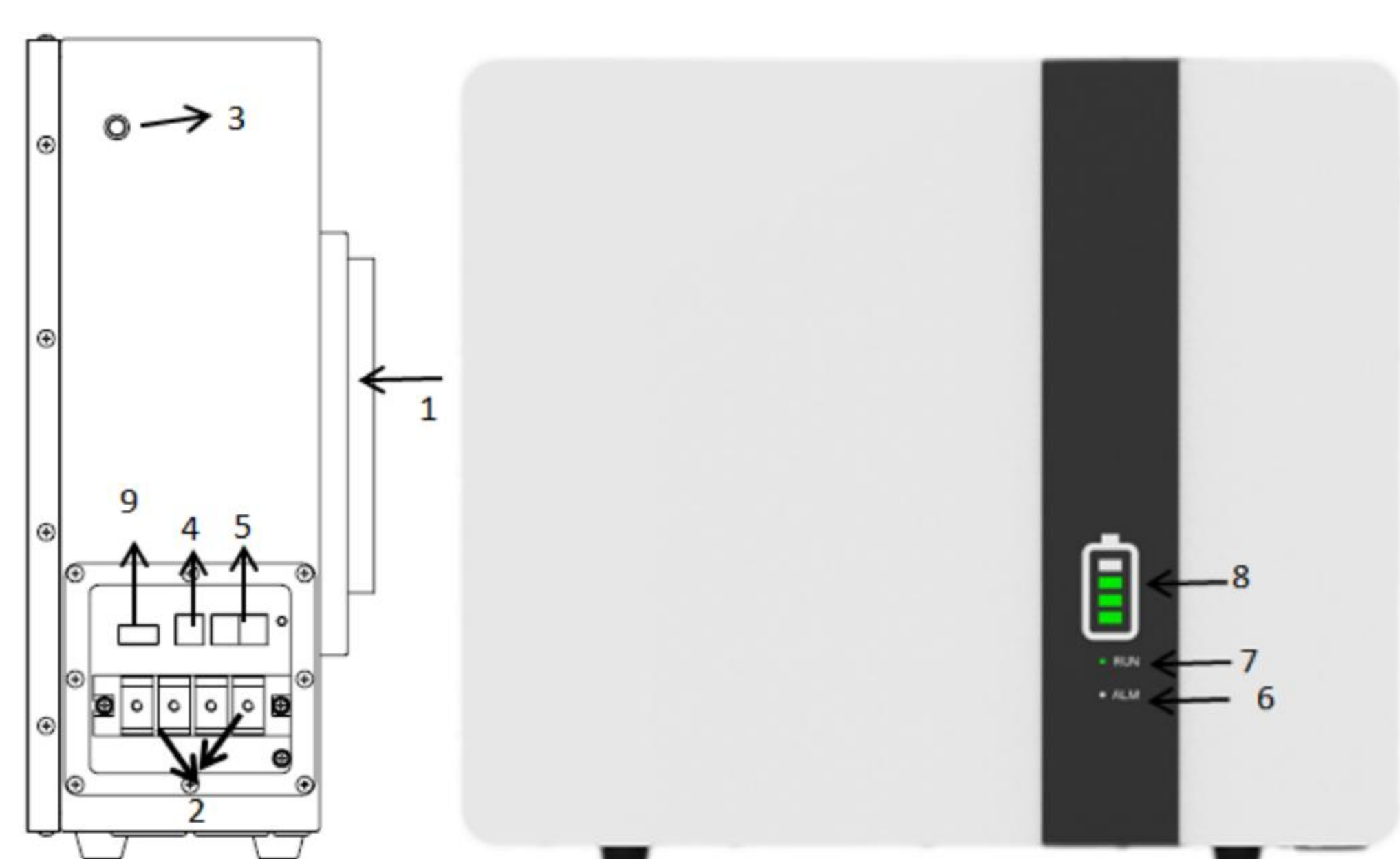


IP 65 grade

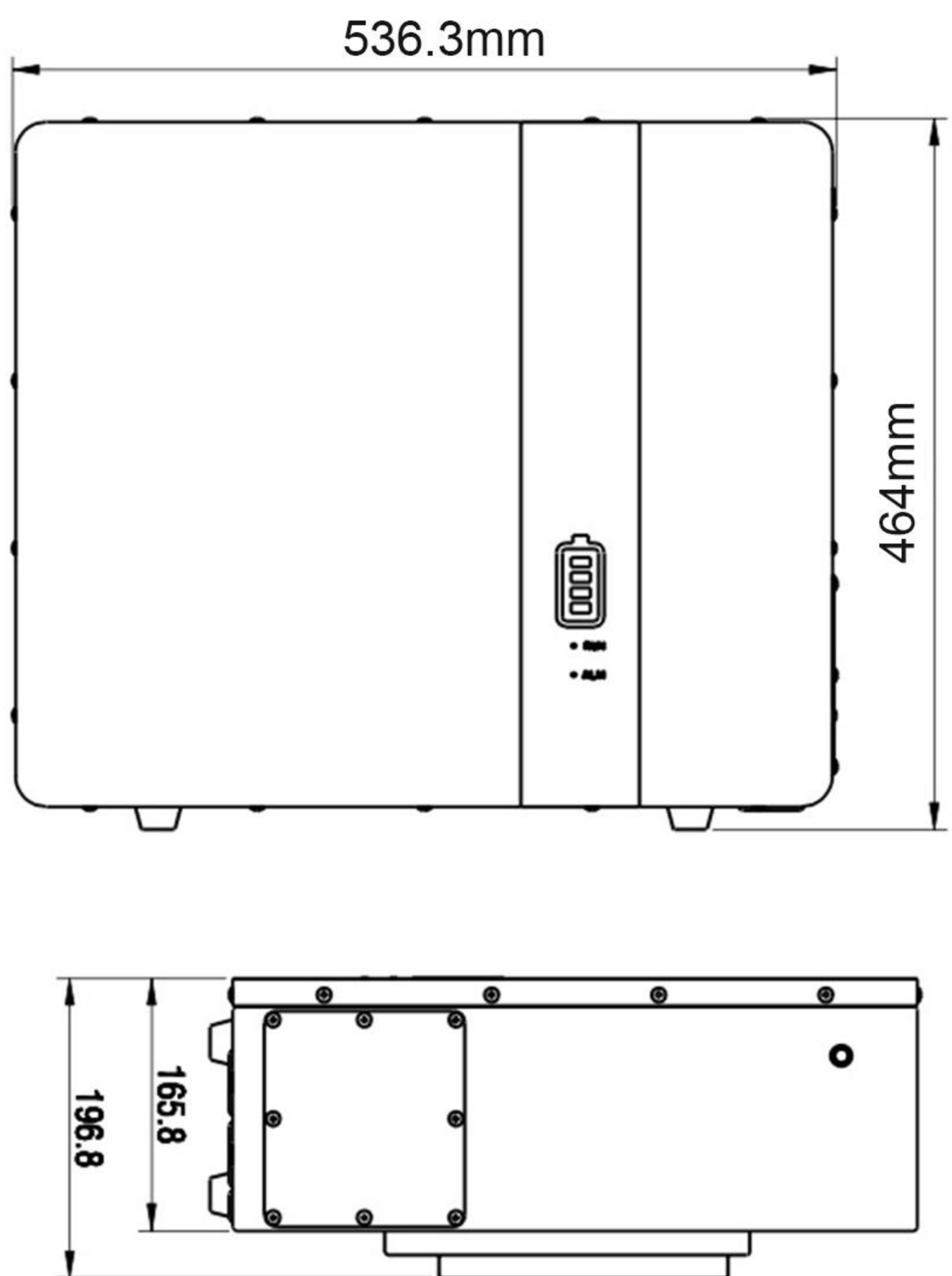
SPECIFICATIONS

Model	SW51B100T
Usable Capacity	5.12kWh
Voltage	51.2V
ChargeVoltage	58.4V
Discharge Voltage Range	44.8V-58.4V
Max.Charging Current	70A
Rated Charging Current	90A
Max.Discharging Current	100A
Rated Discharging Current	90A
Max.Output Power	5000W
Rated Output Power	4350W
DOD	85%
Modules Connection	1-8 inparallel
Communication	CAN or RS485
Cycle Life	≥6000
Working Temp.Range	Charge: 0℃~+55℃;Discharge: -10℃~+55℃
Storage Temperature	-10℃~+35℃
Net Weight	52kg
Gross Weight	56kg
Product Dimension	536.3*464*180.5mm
Package Dimension	598*528*266mm

PRODUCT INTRODUCTION

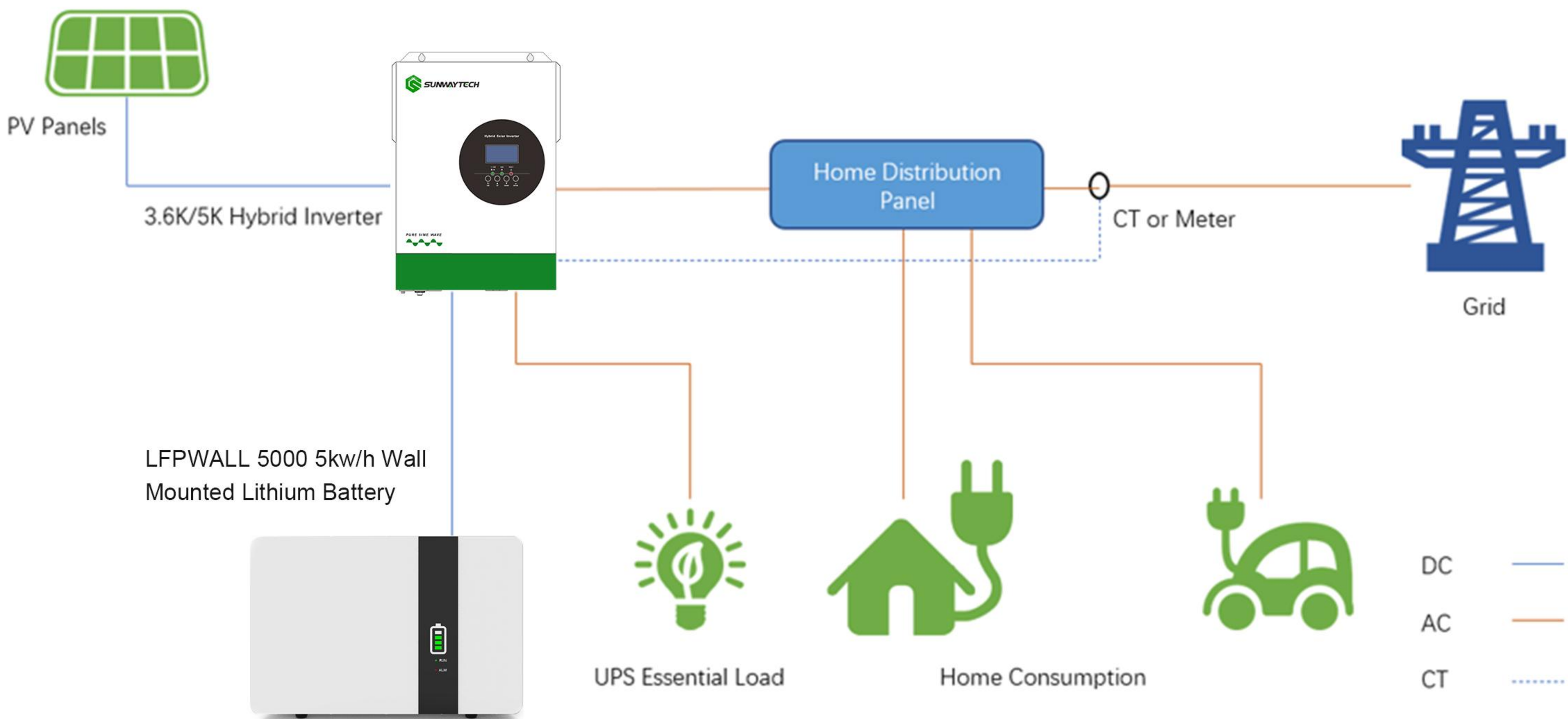


- 1. Wall mount
- 2. Wiring block
- 3. Switch
- 4. CAN2.0BCOMM to inverter
- 5. RS485 COMM to parallel battery
- 6. LED indicators
- 7. Alarm indicator
- 8. SOC indicator
- 9. DIP Switches



DIMENSIONS

RESIDENTIAL SOLAR & STORAGE SOLUTION



CAPACITY OPTIONS

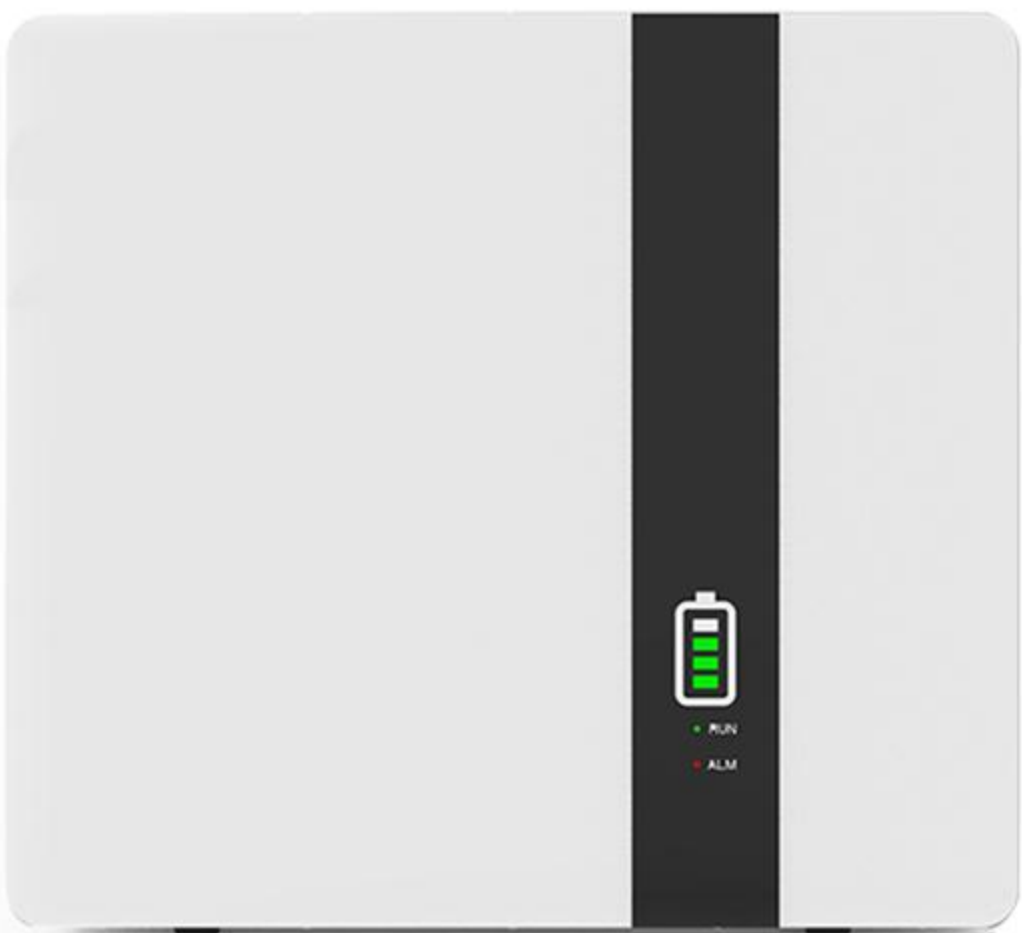
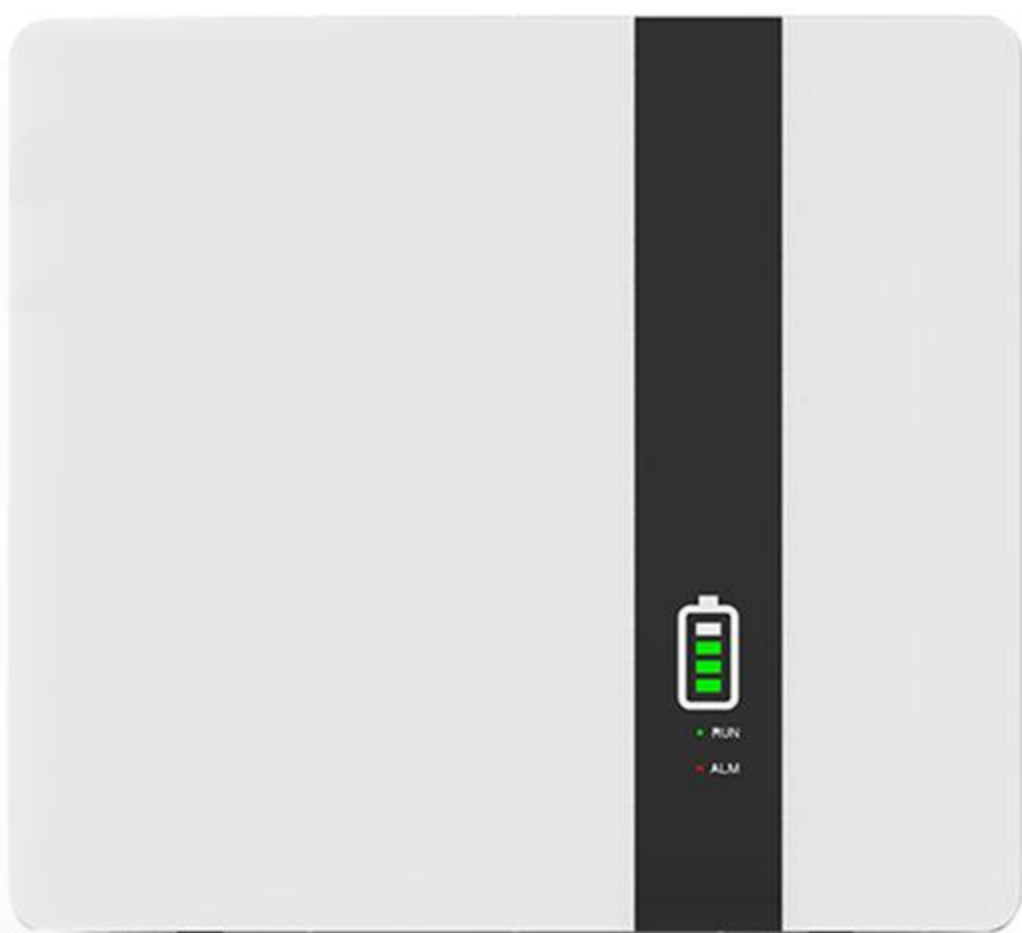
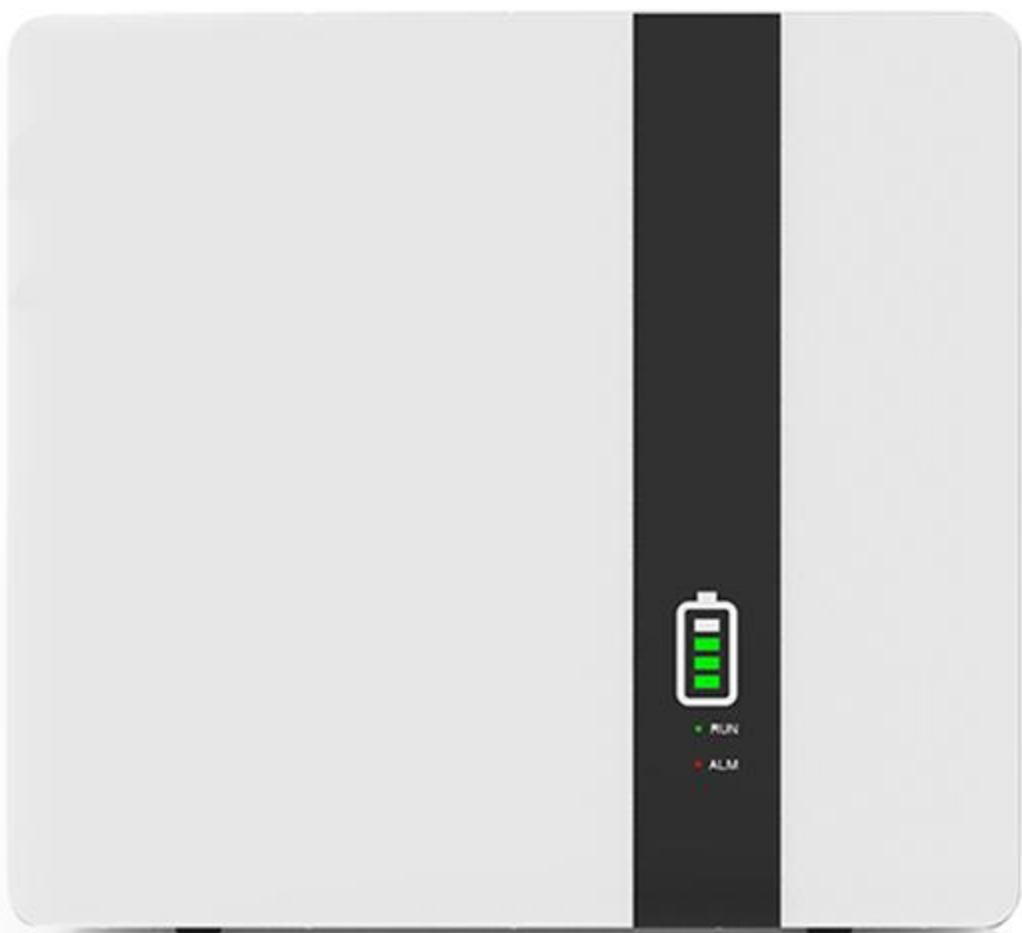
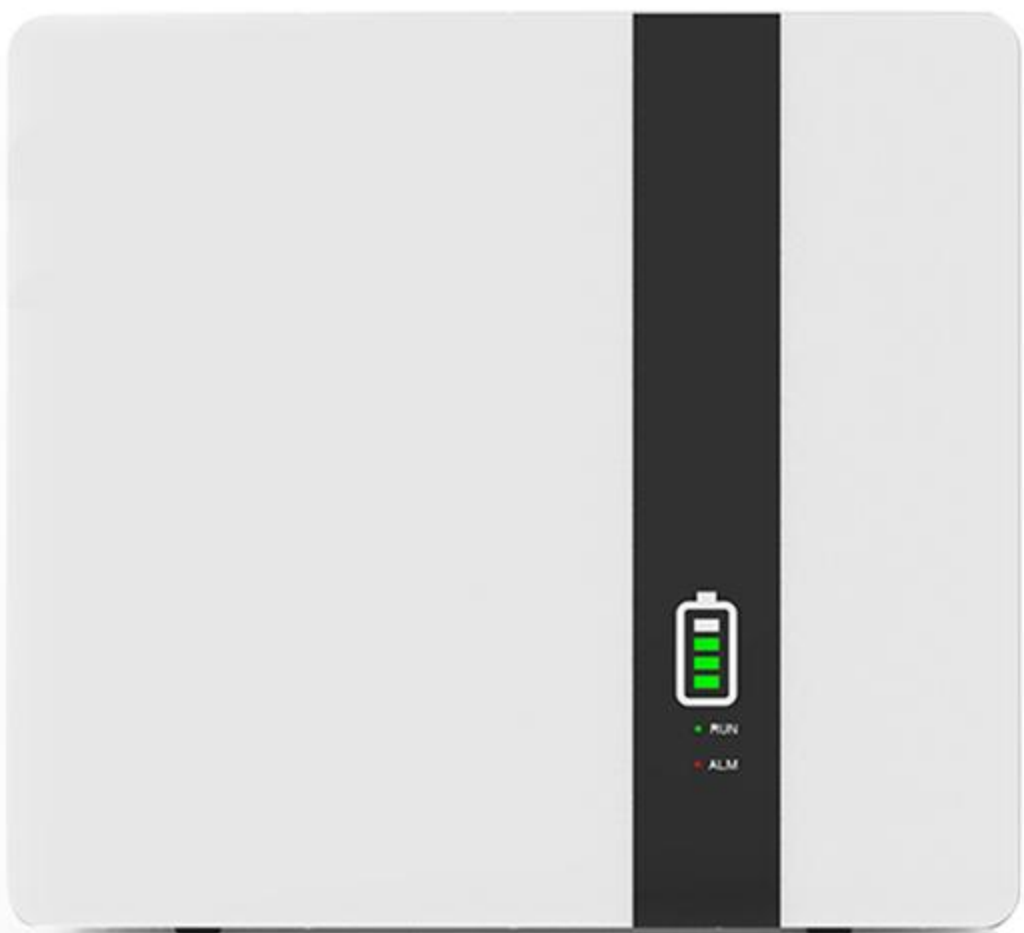
The battery can be parallellyconnected for extending power(kW) and energy(kWh).



5.12kWh



10.24kWh



20.48kWh AND MORE...

PRODUCT DISPLAY

