

# 5Kwh 10Kwh 15Kwh Lithium Ion Stackable Batteries



SKU:

EAN:

## FEATUES

5Kwh 10Kwh 15Kwh Household Energy Storage Battery

Scheme

- LiFePO4 Battery
- 6000 Times Deep Cycle Life
- Support Inverter Communication
- Powerwall & Space Saving

Maintenance free. Modular design for easy installation and capacity expansion. Long cycle life: 6000 times. Built-in smart BMS with multiple protection and communication functions. Wide working temperature range and high reliability.



## PRODUCT MODEL

Product Power	5Kwh	10Kwh	15Kwh
Nominal voltage	51.2V	51.2V	51.2V
Nominal capacity	100Ah	200Ah	300Ah
Cell type	LiFePO4 Battery ( Lithium iron Phosphate Battery )	LiFePO4 Battery ( Lithium iron Phosphate Battery )	LiFePO4 Battery ( Lithium iron Phosphate Battery )
Standard charge voltage	58.4V	58.4V	58.4V
Max charge current	40A(Single Pack)	40A(Single Pack)	40A(Single Pack)
Discharge cut-off voltage	40V	40V	40V
Max discharge current	100A(Single Pack)	100A(Single Pack)	100A(Single Pack)
Display	LCD	LCD	LCD
Communication interface	RS232 / RS485 / CAN	RS232 / RS485 / CAN	RS232 / RS485 / CAN
Cycle life	≥6000 Cycles	≥6000 Cycles	≥6000 Cycles
Charge temperature range	0~55℃	0~55℃	0~55℃
Discharge temperature range	-5~55℃	-5~55℃	-5~55℃
Dimensions	483*200*490mm	483*200*950mm	483*200*1410mm
Weight	About 53Kg	About 101Kg	About 150Kg
Optional Accessories	Base/ M8 Parallel Line(60cm) / RS485 Communication Line	Base/ M8 Parallel Line(60cm) / RS485 Communication Line	Base/ M8 Parallel Line(60cm) / RS485 Communication Line