

# 10Kwh / 20Kwh / 30Kwh / 50Kwh Household Energy Storage Battery Scheme

- LiFePO4 Battery
- 6000 Deep Cycle Life
- Support Inverter Communication
- Indoor Mobility & Space Saving



**LFP-51200-10**

**LFP-51200-20**

**LFP-51200-30**

**LFP-51200-50**

## Product Parameters

Product model	LFP-51200-10	LFP-51200-20	LFP-51200-30	LFP-51200-50
Product Power	10Kwh	20Kwh	30Kwh	50Kwh
Nominal voltage	51.2V			
Nominal capacity	200Ah	400Ah	600Ah	1000Ah
Cell type	LiFePO4 Battery ( Lithium iron Phosphate Battery )			
Standard charge voltage	58.4V			
Max charge current	80A(Single Pack)			
Discharge cut-off voltage	40V			
Max discharge current	200A(Single Pack)			
Display	LCD			
Communication interface	RS232 / RS485 / CAN			
Cycle life	≥6000 Cycles			
Charge temperature range	0~55°C			
Discharge temperature range	-5~55°C			
Dimensions	690*590*290mm	690*590*435mm	690*590*580mm	690*590*870mm
Weight	About 93Kg	About 169Kg	About 245Kg	About 398Kg
Optional Accessories	Movable Base / M8 Parallel Line(30cm) / RS485 Communication Line			