

Lithium LiFePO4 Home Energy Storage Battery 4 Modules 64S1P 10.24kwh Stackable

UN38.3,MSDS,UL,CB,BIS,PSE,GB4943.1 safety standard, CE, FCC, ROHS, battery UN38.3, MSDS, UL, CB, BIS, PSE

Basic Information

- Place of Origin:
- Brand Name: XWELL

China

7-10 working days

5000 pcs per month

10.24kwh Stackable LiFePO4 Battery

MoneyGram

- Certification:
- Model Number: XW-HH1024
- Minimum Order Quantity: 1 pcs
- Packaging Details: Carton
- Delivery Time:
- Payment Terms: L/C, D/A, D/P, T/T, Western Union,
- Supply Ability:



Product Specification

 Module Number: 	4 Pcs	
Capacity:	10240kwh	
Cell Number:	64S1P 1pcs	
 Voltage Scale: 	182.4-230.4V	
• Weight:	115kg	
 Nominal Voltage: 	153.6V	
Dimension:	550x430x697.5mm	
 Battery Cell Type: 	LiFePO4	
 Rated Working Current: 	50A	
Communication CAN/RS485/RS232 AC110V/220V/50Hz/60Hzmethod:		
• Highlight:	LiFePO4 Home Energy Storage Battery, 64S1P Home Energy Storage Battery,	

Our Product Introduction

High Voltage 4 Modules In Series 64S1P 10.24kwh Stackable Lithium LiFePO4 Battery Home Solar Energy Storage Battery

6 REASONS TO CHOOSE US

- 1. Safety, Environment Friendly, Pollution-free
- 2. Long life 5000-6000 cycles
- 3. Fast charging Low self-discharge
- 4. Built in BMS battery protection & smarter
- 5. Over discharge protection
- 6. 100% Depth of Discharge(DOD)

Description of Stackable Home Battery

From the design aspect, there is an all-in-one machine is inverter + battery + BMS, built-in BMS to support intelligent management. The appearance of the profile is very beautiful, and the appearance of the wires can not be seen, the expansion of capacity can be connected in parallel 6pcs.

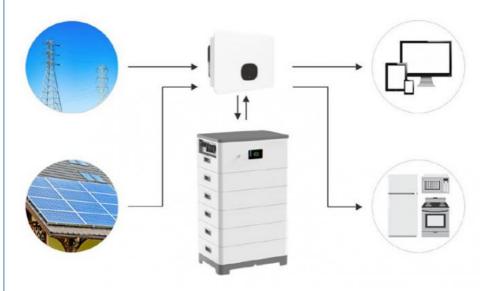
Suitable for general household use, safe and convenient. Built-in BMS, over voltage protection.

ODM/OEM Service, We can help you build your brand, MOQ quantity 20pcs

Specification of Stackable Home Battery

Model	3 modules	4 modules	5 modules	6 modules	
Nominal capacity (kwh)	7.68	10.24	12.8	15.36	
Battery cell configuration	48S1P	64S1P	80S1P	96S1P	
Operating voltage range(V)	136.8-172.8	182.4-230.4	228-288	237.6-3456	
Weight	115kg	145kg	175kg	205kg	
Nominal voltage	153.6V	204.8V	156V	307.2V	
Dimension (mm)	550x430x697.5	550x430x826.5	550x430x955.5	550x430x1084 .5	
Battery cell type	LiFePO4				
Rated working current	50A				
Communication method	CAN/RS485/RS232				
Operating temperature range	Charging: 0~45 Discharging: -10~50				
Protection level	IP55				
Installation method	Floor installation				
Cycle life	>6000 Cycles(80%DOD)				
Peak charge/discharge current	63A, (@25 ,5S)				
Self-discharge rate	≤3.5%/month/@25°C				
Series function	3S~8S				

Stackable Home Battery Connection Diagram



FAQ

1. Is the battery used in the battery pack grade A? Yes, we only use Grade A and Brand new cells inside.

2.Do you test and match the battery before installing the battery pack? Yes, every cell will be tested capacity, IR, voltage to surely match Voltage:The deviation less than 0.01V Resistance:The deviation less than 0.1m Ω Capacity: Same capacity matched

3. How do I store my batteries?

When the product is not in use for a long time, it should be stored in a dry, clean and well-ventilated warehouse at 10°C 35°C, avoiding inflammable and explosive materials; the battery pack should be charged and maintained regularly every three months to ensure that the battery best performance state.

4.What is the cycle life of the battery? 6000 cycle life @ 80% DOD

5.What's the warranty of your 48V/51.2V battery pack? 5 years warranty, if there is broken item under quality problem within warranty time, we will offer free replacements or refund, up to your needs

6.Do your batteries support series or parallel connection? Our 48V battery packs support up to 15pcs in parallel, if you need series connection, please contact our sales staff



XWELL GUANGDONG XWELL TECHNOLOGY CO., LTD.

+86 18620492985

sales@esslithiumbattery.com

esslithiumbattery.com

Room 322, Building 3, No. 801, Qiaoxing Avenue, Xiaoluo Village, Shatou Street, Panyu District, Guangzhou, China