

## Stackable Premium Home Battery Reliable Energy Storage for Sustainable Home

UN38.3, MSDS, UL, CB, BIS, PSE, GB4943.1

safety standard, CE, FCC, ROHS, battery

### Basic Information

- Place of Origin:
- Brand Name: XWELL
- Certification:
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- Model Number: XW-HL1536

China

- Minimum Order Quantity: 1 pcs
- Packaging Details: Carton
- Delivery Time: 7-10 working days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 5000 pcs per month



## **Product Specification**

<ul> <li>Pattern Number:</li> </ul>	1、2、3、4 、5、6 Mdl				
Capability:	5-30kwh				
• Battery Cell Arrangement:	1-6s				
<ul> <li>Net Weight:</li> </ul>	206.5kg				
<ul> <li>Voltage:</li> </ul>	48V				
<ul> <li>Nominal Voltage:</li> </ul>	48V				
<ul> <li>Battery Cell Kind:</li> </ul>	LiFePO4				
<ul> <li>Rated Working Current:</li> </ul>	100A				
Communication     AC110V/220V/50Hz/60Hzr	CAN/RS485/RS232 nethod:				
Set Up Method:	Floor Installation				
<ul> <li>Highlight:</li> </ul>	Sustainable Stackable Home Battery, Reliable Energy Storage Stackable Home Battery , Premium Stackable Home Battery				

#### OEM Lithium Batterie Lifepo4 Home Energy Storage System High-Voltage And Low-Voltage Stacking

#### Product Characteristics of Stackable Home Battery

The Stackable Home Battery is a revolutionary energy storage solution for your home. Designed with advanced technology, it offers a host of benefits.

This battery is highly efficient, storing and releasing energy as needed to power your home during outages or to reduce reliance on the grid. It is also extremely versatile, allowing you to stack multiple units to increase capacity and customize your energy storage to meet your specific needs.

#### Available in many places Stackable Home Battery

Scope of application: household energystorage, communication base station, industrial energy storage mobile energy storage, field campingphotovoltaic energy storage, etc

#### **Stackable Home Battery Specification**

Model	1 Module	2 Modules	3 Modules	4 Modules	5 Modules	6 Modules		
Nominal capacity(kwh)	5.12	10.24	15.36	20.48	25.6	30.72		
Operating voltage	48V							
Weight (Kg)	96.5	151.5	206.5	261.5	316.5	371.5		
Nominal voltage	48V							
Dimension (mm)	600x460x 457	600x460x 637	600x460x 817	600x460x 997	600x460x 1177	600x460x 1357		
Battery cell type	LiFePO4							
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 (@25,5S)	100A							
Self-discharge rate	≤3.5%/month/@25°C							
Parallel function	1S~6S							

#### Stackable Home Battery Connection Diagram



#### FAQ

- 1. Q: Are you a manufacturer?
- A: Yes, we have been offering specialized products in this field for 20 years.
- 2. Q: How do you pack these products?
- A: Usually packed according to export standard or your requirement.
- 3. Q: Is it customizable?
- A: Yes, according to your requirements.
- 4. Q: After-sales service
- A: 24-hour technical support by phone, email or skype
- 5. Q: What is your lead time?

for more products please visit us on esslithiumbattery.com



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