



## 5kwh Lithium Ion All In One Solar Battery System 100ah With Hybrid Inverter

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: XWELL
- Certification: UN38.3, MSDS, UL, CB, BIS, PSE, GB4943.1 safety standard, CE, FCC, ROHS, battery UN38.3, MSDS, UL, CB, BIS, PSE
- Model Number: XW-3200W
- 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

- Total Power: Rated 3.2KW
- Total Energy: 5.0Kwh - 10.0kwh
- Max Power: 5KW
- Pack Voltage Output: 48 - 51.2 V
- Wave Output: Pure Sine Wave Form
- Charge Current: 50A
- Discharge Current: 100A
- Cell Type: LiFePO4 Cell
- Cycle Time: 6000 Cycles
- Pck Capacity: 100Ah - 200Ah
- Highlight: **All In One Solar Battery System 100ah, 5kwh All In One Solar Battery System, Lithium Ion all inverter battery**

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## Product Description

### 5kwh Lithium Ion Batteries 100ah With Hybrid Inverter In All In One Solar Power System Ess

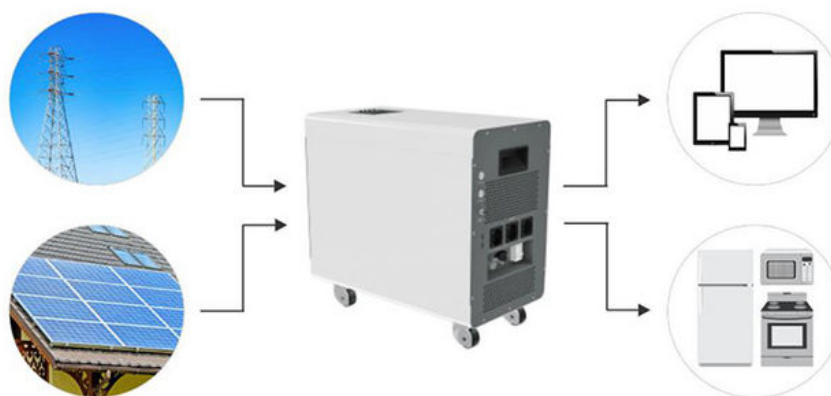
#### Lithium battery inverter description

51.2V 100AH 3KW-5KWh All in one Energy Storage System can be equipped a 230V AC 3kw/5kw Hybrid inverter and 5kwh/10Kwh battery inside, as well as two 3-phase Sockets and 2-phase Sockets, 2 USB port, it can meet your home demand of normal electric power, it has 6000 cycles long life at 80% DOD, also it can be moved easily with 4 roller to install, you can use solar and grid to charge the system, it can be up to 16 sets in parallel, which is expand to 80kwh, it is the most product for your home using.

#### All in One Energy Storage System Specification

Battery Parameters		
Model	51.2V100Ah	51.2V200Ah
Nominal voltage	51.2V	
Nominal capacity (kwh)	5KWh	10KWh
Cell type	LiFePO4	
Cycle life	>6000 Cycles(80%DOD)	
Charge temperature range	0~65°C	
Discharge temperature range	-20~65°C	
Maximum continuous charge current	50A	
Maximum continuous discharge current	100A	
Color	Black /White	
Dimension (mm)	710x300x600	710x300x800
Weight	81Kg	110Kg
Installation method	Floor type with wheels	
Inverter Parameters		
Rated power	3.2KW	
Peak power	5KW	
Output wave form	Pure sine wave	
Input/Output AC voltage	AC 110V/220V	
Input/Output AC voltage frequency	50Hz/60Hz	

#### All in One Energy Storage System Connection Diagram



#### Our service

1. 3 years warranty for solar lights and solar power generation system, 15 years warranty for solar panels.
2. Good packaging.
3. The main components are matched with 1% accessories.
4. In addition to customer service spare parts, customers need to take photos of damaged parts or confirm test data, and we will send damaged parts or brand new products to consumers. (Consumers who give up the opportunity to cooperate again need to bear the freight by themselves)
5. You are welcome to contact us 24 hours a day.

#### Company Information

We are a technological innovation company, mainly engaged in R&D and sales of lithium battery and battery pack technology, focusing on the R&D and manufacturing of new energy storage products.

In the beginning of the company establishment in 2005, we occupied 40% market share in Guangdong Province with single-chip programming charging solution, and won exclusive orders from Wal-Mart, after 16 years continuously development, now the company has industry-leading lithium battery PACK R&D experience and manufacturing equipment, and a professional technical team provides one-stop service of new energy battery products for domestic and foreign customers regarding the

industry needs.



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