# LiFePO4 All In One Inverter Battery , Inverter With Lithium Battery 6000 Cycles

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
- Certification:
- Model Number: XW-3200W
- Minimum Order Quantity: 1 pcs
- Packaging Details: Carton
- Delivery Time:
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram

7-10 working days

5000 pcs per month

China

Supply Ability:



# **Product Specification**

<ul> <li>Highlight:</li> </ul>	Lithium All In One Inverter Battery, All In One Inverter Battery 6000 Cycles, LiFePO4 Inverter With Lithium Battery	
Output Wave Form:	Pure Sine Wave	
• Peak Power:	5kw	
Inverter Rated Power:	3.2kw	
Max Discharge Current:	100A	
<ul> <li>Max Charge Current:</li> </ul>	50A	
• Life Time:	6000 Cycles	
Cell Type:	LiFePO4 Cell	
<ul> <li>Nominal Energy:</li> </ul>	5.0kwh 10.0kwh	
<ul> <li>Nominal Capacity:</li> </ul>	100Ah 200Ah	
<ul> <li>Battery Voltage:</li> </ul>	51.2V	

**Our Product Introduction** 

Battery Energy Storage System Hybrid Inverter And Lithium Battery All In One System Off Grid Solution

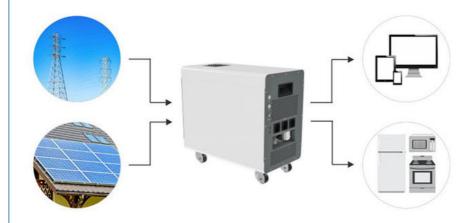
## All In One Energy Storage System Advantages

- 1. The battery module consists of single LFP cells, wire, BMS and metal container.
- 2. Packed with high performance LFP single cell, long life, safety and wide temperature range
- 3. High energy density, small size, light weight, no pollution;
- 4. Built-in BMS, with battery voltage, current, temperature and health management.
- 5. Integrated communication interface, CAN and RS485 communicate with inverter or PC

### 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	100A		
current		-	
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



#### FAQ

1. What is your MOQ (Minimum Order Quantity)?

Sample order for testing is available. You can choose to place just one piece for testing.

2. What is the warranty term of your product?

Xwell standard warranty term is 3 years. Besides, warranty is extending available according to customers' requirements. 3. What about the lead time of bulk order?

It depends on the order quantity. Normally, the lead time is around 30 days.

4. What shipping method can I choose? How about the shipping time?

Our sales person will recommend the most suitable solution to you according to your detailed order and situation.

5. What is the payment term of the order?

T/T 30% as deposit, T/T 70% before shipment, other payment terms can be discussed according to the order quantity.

#### **Company Information**

Xwell is a leading lithium battery manufacturer in China, which is committed to provide customers with safe and durable battery products for EV power battery, portable energy storage, household energy storage, micro power grid, telecom station power supply, UPS, solar street lights, harvesters, AGV, forklift, electric tricycles, electric wheelchairs, etc. Elite professional experienced technicians and advanced equipments provide customers with high-quality batteries and professional customized battery solutions. Elite has passed ISO 9001 ISO 14001 certification, Elite products have been certified with CE, UN38.3,



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