China

7-10 working days

5000 pcs per month

25kwh Pure Sine Wave Inverter Battery



# OEM Solar Energy All In One Inverter Battery 25kwh Pure Sine Wave

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
- Supply Ability:



## **Product Specification**

<ul> <li>Battery Voltage:</li> </ul>	48 - 51.2 V
<ul> <li>Pack Capacity:</li> </ul>	100 - 200Ah
<ul> <li>Pack Energy:</li> </ul>	5.0 - 10.0kwh
Cell Model:	LiFePO4 Battery
• Life Time:	6000 Cycles
<ul> <li>Max Charge Current:</li> </ul>	50A
Max Discharge Current:	100A
Inverter Rated Power:	3.2kw
Peak Power:	5kw
Output Wave Form:	Pure Sine Wave
• Highlight:	OEM All In One Inverter Battery, All In One Inverter Battery Pure Sine

### Manufacturer OEM Solar Energy 25kwh All In One Inverter And Lithium Battery Stack LiFePO4 Battery

### All In One Energy Storage System Features

- 1. Lithium Iron phosphate battery
- 2. Higher energy density, smaller volumn for household.
- 3. Support Connected in parallel mode for expansion.
- 4. Photovoltaic system: this battery pack is designed for household photovoltaic systems.

5. Battery management system(BMS): the battery packs built-in BMS monitors its operation and prevents the battery from operating outside design limitations.

6. Expandability: this battery pack can be easily expanded by adding expansion battery packs in parallel connection

#### 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



#### Our service

- 1. OEM&ODM Service
- 2. Custom print logo
- 3. Free battery solution
- 4. Free Shipping cost to China address
- 5. Support sample order for test

#### **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, MSDS, etc.

