



# 12V 7ah Lead Acid Battery Pack , Lithium Iron Phosphate Car Starter Battery

### **Basic Information**

Place of Origin: ChinaBrand 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-LAR128200

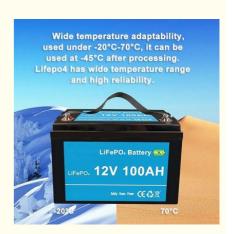
Minimum Order Quantity: 1 pcsPrice: negotiablePackaging Details: Carton

• 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**

Nominal Capacity: 7 To 200AH
Nominal Energy: 89.6 To 2560WH
Configuration: 4S1P And 4S2P

Max Charge Current: 7 - 100ABattery Cell: Prismatic Type

 $\begin{array}{lll} \bullet & \text{Nominal Voltage:} & 12.8 \text{V} \\ \bullet & \text{DC Resistance:} & \leq 10 \text{m}\Omega \\ \bullet & \text{Terminal Type:} & \text{F1 Connector} \\ \end{array}$ 

Cover Sealing Type: Screw / Gel Sealing Optional

• Waterproof: IP65

• Highlight: 7ah Lead Acid Battery Pack,

12V Lead Acid Battery Pack, Phosphate Car Starter Battery

#### **Product Description**

#### 12V 7ah-200ah Lithium Iron Phosphate Car Starter Battery To Replace Lead Acid Battery Pack

#### Lithium Battery Replacement Lead-Acid Description

Lifepo4 LFP Battery Pack 12v 7Ah to 200Ah Lithium Lon Battery Rechargeable Battery Pack For Car Energy Storage Lithium iron phosphate battery is used as the battery cell, which can be recycled for more than 4000 times with stable power supply, safety and environmental protection. The battery life is long, and it is lighter than the lead-acid battery under the same capacity and lighter to carry.

#### **Advantage of Lifespo4 Battery**

- 1. High-quality LifePo4 lithium battery, 100% discharge
- 2. Longer cycle life
- 3. Lighter weight, more convenient to use
- 4. Higher power, high energy capacity
- 5. Wide temperature range
- 6. Excellent safety
- 7. BMS management system protection

#### **Lithium Battery Replacement Lead-Acid Specification**

Model	12.8V7Ah	12.8V12Ah	12.8V50Ah	12.8V100Ah	12.8V200Ah
Nominal Voltage	12.8V				
Nominal Capacity @25C	7AH	12AH	50AH	100AH	200AH
Nominal Energy @25°C	89.6WH	153.6WH	640WH	1280WH	2560WH
Battery Cell Type	Cylinder		Prismatic 50Ah	Prismatic 100Ah	Prismatic 100Ah
Configuration (xSxP)	4S1P	4S2P	4S1P	4S1P	4S2P
Max. Continuous Charge Current @25°C	7A	12A	50A	100A	100A
Max. Continuous Discharge Current @25°C	7A	12A	50A	100A	100A
DC Resistance	≤10mΩ				
Full Charged Voltage	14.6V				
Discharge Cut-off Voltage	10V				
Operate Temperature Range	Charge: 0°C~55°C; Discharge: -20°C~60°C; Storage: -20°C~45°C				
Dimension (mm)	152x65x94mm	152x99.5x100mm	229x138x208mm	326x171x215mm	522x240x218mm
Weight (KG)	1.1KG	1.7KG	7KG	12.5KG	25KG
Terminal Type	F1 terminal		Screw terminal		
Cover Sealing type	Screw / gel sealing optional				
Waterproof	IP65				
Cycle life	100% DOD Cycles @ 25xC 1C/1C: >2000 times80% DOD Cycles @ 25C 1C/1C: >6000 times50% DoD Cycles @ 25C, 1C/1C: >5000 times				
LCD Screen Display	Optional (Show voltage V, Power %)				
Bluetooth	Optional (Bluetooth with mobile APP)				
Series and Parallels Function	Available to make in series and parallels to get 24V, 36V, 48V				
Heating Function	Optional, Suitable for cold area application				

#### **Our Advantages**

Professional Technical Team, Xwell's R&D technical team has recievedmore than 20 invention and application patents. Professional Sales Team, xwell poccesses well-trained sales team which helps customers addressing difficulty meeting in battery or battery solution selecting.

Unique Pack Technique, xwell possesses special pack technique to better protect the battery and increase the life span of the battery pack.

Puntual Delivery, xwell has strict production plan to promise on time delivery.

Safety Certification Gurantee, Most products have been certified according to international standard including CE,MSDS,UN38.3.etc.

Perfect after Sales-service, xwell has a professional QC team which applies strict quality controlon production and provide perfect after-sale service to customers



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