

## 5KW rechargeable li ion battery pack 48V 100AH Wall Mounted LiFePo4 Battery

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: ENIKOL
- Certification: CE FCC UKCA UN38.3 MSDS
- Model Number: ESK4810CW
- Minimum Order Quantity: 1 piece
- Price: Negotiation
- Packaging Details: Wooden box packaging
- Delivery Time: 7-15days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



### Product Specification

- Rated Voltage: 51.2V
- Rated Capacity: 100AH(5120WH)
- Max Continuous Discharge Current: 100A
- Bms: Built-in
- Cycle Life:  $\geq 6000$  Times
- Shell Material: White Painted Steel
- Mounting Type: Wall Mounted
- Communication Function: RS485/RS232/CAN Protocol
- Highlight: 5KW Wall Mounted LiFePo4 Battery, Rechargeable Wall Mounted LiFePo4 Battery, 48V 100AH Wall Mounted LiFePo4 Battery



### More Images



## Product Description

Specific parameters	
Product Model	ESK-4810CW
Type of Battery	Lithium Iron Phosphate
Max parallel	16 sets
Rated capacity	100AH (5120WH)
Rated voltage	51.2V
Charging voltage	58.4V
Max charging current	100A
Max continuous discharge current	100A/150A/200A optional
Weight	47kg
Dimension (L * W * H) mm	620*460*195
Warranty	5 years
Communication function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle life	≥6000 times
Operating temperature	-20 to +65
Matched solar inverter brands	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/ Must/Srne/MEGAREVO /Deye/INVT/Voltronic/SOFAR/SOROTEC,etc.
Bluetooth function	Optional
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage

### Product Description:

After years of development, we have introduced and upgraded the technologies so as to make the manufacturing process more efficient.As more and more product advantages have been gradually discovered, 48v 100ah 200ah Solar Energy Storage Lithium Battery Wall Mounted Lifepo4 Battery For Home Energy Storage enjoys a wider range of application uses and now can be found in the field(s) of Energy Storage Battery.



### Features:

Product Name: Wall Mounted LiFePo4 Battery

Shell Material: White Painted Steel

Rated Voltage: 51.2V

Model: ESK-4810CW (Wall Mounted)

Rated Capacity: 100AH(5120WH)

Display: LCD

Wall Mountable LiFePo4 Energy Storage

48v lifepo4 battery

5kwh lithium ion battery

### Applications:

The ESK4810CW is made of high-quality white painted steel and equipped with an LCD display, allowing users to monitor the battery status in real-time.

The ESK4810CW is a reliable and cost-effective energy storage solution for both residential and commercial users. It can be used in various scenarios, such as:

**Residential Solar Power Systems:** The ESK4810CW can be used as a backup power source for residential solar power systems, providing reliable and uninterrupted power supply during power outages or emergencies.

**Commercial Solar Power Systems:** The ESK4810CW can be used as a backup power source for commercial solar power systems, ensuring continuous operation of critical equipment and systems.

**Off-Grid Power Systems:** The ESK4810CW can be used in off-grid power systems, such as remote cabins, boats, or RVs, providing reliable and independent power supply.

**Electric Vehicle Charging Stations:** The ESK4810CW can be used in electric vehicle charging stations, ensuring a stable and fast charging experience for electric vehicle owners.



### Customization:

ENIKOL ESK4810CW is a wall-mounted 48V LiFePo4 battery, which is suitable for 48V solar energy systems and can provide 10kWh of lithium-ion battery capacity. The battery has a rated capacity of 100Ah (5120Wh), a maximum charging current of 100A, and a cycle life of  $\geq 6000$  times. The discharge end voltage is 44V.

This product is made in China and has obtained CE, FCC, UKCA, UN38.3, and MSDS certifications. The minimum order quantity is 1 piece, and the price is USD665 per unit. It is packaged in a wooden box for safe transportation.

The delivery time is 7-15 days, and we accept various payment terms, including T/T, L/C, D/A, D/P, Western Union, and MoneyGram. Our supply ability is 4000 pieces per week.

Model number: ESK-4810CW (Wall Mounted)

### Support and Services:

Our Wall Mounted LiFePo4 Battery product comes with reliable technical support and services to ensure that you have a hassle-free experience. Our team of experts is always ready to assist you with any queries or concerns you may have regarding the product.

We offer installation support for your Wall Mounted LiFePo4 Battery to ensure that it is installed correctly and functions optimally. Our team will guide you through the installation process and provide you with all the necessary information to make the installation process simple and easy.

We also offer maintenance and repair services for your Wall Mounted LiFePo4 Battery to ensure that it continues to function efficiently. Our team of experts will diagnose any issues with the battery and provide you with the necessary repairs to get it up and running again in no time.

Furthermore, we provide training and education to help you get the most out of your Wall Mounted LiFePo4 Battery. Our team will educate you on the proper use and handling of the battery, to ensure that it lasts for a long time and functions smoothly.



#### FAQ:

**Q1: What is the brand name of this Wall Mounted LiFePo4 Battery?**

A1: The brand name of this battery is ENIKOL.

**Q2: What is the model number of this Wall Mounted LiFePo4 Battery?**

A2: The model number of this battery is ESK4810CW.

**Q3: What is the place of origin of this Wall Mounted LiFePo4 Battery?**

A3: The place of origin of this battery is China.

**Q4: What certifications does this Wall Mounted LiFePo4 Battery have?**

A4: This battery has CE, FCC, UKCA, UN38.3, and MSDS certifications.

**Q5: What is the minimum order quantity for this Wall Mounted LiFePo4 Battery?**

A5: The minimum order quantity for this battery is 1 piece.

**Q6: What is the price of this Wall Mounted LiFePo4 Battery?**

A6: The price of this battery is USD665.

**Q7: What are the packaging details for this Wall Mounted LiFePo4 Battery?**

A7: The packaging details for this battery are wooden box packaging.

**Q8: What is the delivery time for this Wall Mounted LiFePo4 Battery?**

A8: The delivery time for this battery is 7-15 days.

**Q9: What are the payment terms for this Wall Mounted LiFePo4 Battery?**

A9: The payment terms for this battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

**Q10: What is the supply ability for this Wall Mounted LiFePo4 Battery?**

A10: The supply ability for this battery is 4000 pieces per week.

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