

Home Wall Mounted 48v 100ah Lifepo4 Battery 5kwh Energy Storage Battery

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK4810CW
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- Packaging Details: Carton packaging
- Delivery Time: 7-15 days
- Payment Terms: T/T, L/C, D/A, D/P
- Supply Ability: 4000 pieces per week

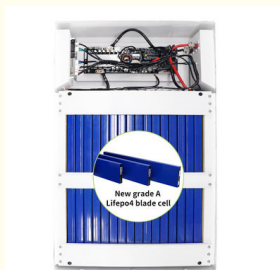


Product Specification

- Type Of Battery: Lithium Iron Phosphate
- Rated Voltage: 51.2V
- Charging Temperature: 0 To +55
- Operating Temperature: -20 To +65
- Shell Material: White Painted Steel
- Communication Function: RS485/RS232/CAN Protocol
- Dimension (L * W * H): 620*460*195mm
- Net Weight: 47kg
- Highlight: **Energy Storage 48v 100ah Lifepo4 Battery, Wall Mounted 48v 100ah Lifepo4 Battery, Home 48v 100ah Lifepo4 Battery**



More Images



Product Description

Specific Parameters:

Product Model	ESK-4810CW
Max parallel	16 sets
Rated capacity	100AH (5120WH)
Rated voltage	51.2V
Max continuous discharge current	100A (optional)
Weight	47kg
Dimension (L * W * H)	620*460*195mm
Warranty	5 years
Communication function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle life	≥6000 times
Application	Home Appliances, Industrial and commercial energy storage, Household energy storage, Large-scale photovoltaic energy storage projects, UPS energy storage

Product Description:

Our Household Energy Storage Battery is equipped with an LCD display that shows vital information such as battery level, charging status, and output power. This way, you can easily monitor your energy usage and make adjustments as needed. With a charging temperature range of 0 to +55 , this battery is built to withstand a variety of weather conditions. Whether it's hot or cold outside, you can rely on our Household Energy Storage Battery to keep your home running smoothly. For added convenience, our Household Energy Storage Battery comes with an optional Bluetooth function. This allows you to connect your battery to your smartphone or tablet and monitor your energy usage remotely. With this feature, you can easily track your energy consumption and make adjustments to reduce your overall usage. Our Household Energy Storage Battery is perfect for households looking for a reliable and efficient energy storage solution. With its advanced features and durable construction, this battery is sure to provide you with years of reliable power.



Features:

Product Name: Home Energy Storage Battery

Net Weight: 47kg

Rated Capacity: 100AH (5120WH)

Operating Temperature: -20 To +65

Dimension (L * W * H): 620*460*195mm

Discharge End Voltage: 44V

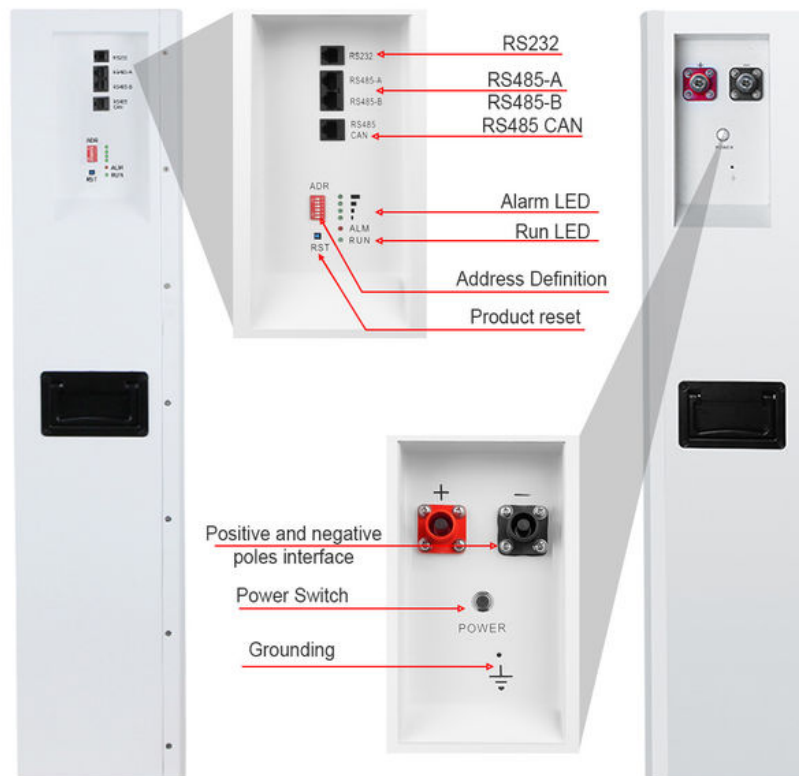
This Household Energy Storage Battery is the perfect solution for storing energy in your home. With a net weight of 47kg, it has a rated capacity of 100AH (5120WH) which is great for powering appliances and electronics in your household. It can operate in temperatures ranging from -20 to +65 and has a dimension of 620*460*195mm. The discharge end voltage is 44V, making it a reliable and efficient choice for your energy storage needs.

Technical Parameters:

Product Attribute	Value
Product Name	Household Energy Storage Battery
Dimension (L * W * H)	620*460*195mm
Discharge End Voltage	44V
Net Weight	47kg
Charging Temperature	0 To +55
Rated Capacity	100AH (5120WH)
Communication Function	RS485/RS232/CAN Protocol
Rated Voltage	51.2V
Cycle Life	≥6000 Times
Protection	Built-in BMS
Warranty	5 Years

Customization:

Our Household Energy Storage Battery has a charging voltage of 58.4V and dimensions of 620*460*195mm. It comes with built-in BMS protection, a max charging current of 100A, and a net weight of 47kg.



Support and Services:

Our Home Energy Storage Battery product comes with extensive technical support and services to ensure optimal performance and customer satisfaction:

24/7 technical support via phone or email

Online resources including user manuals and troubleshooting guides

Onsite installation and setup services

Regular maintenance and firmware updates

Extended warranty options for added peace of mind

Our team of experts is dedicated to providing the best support and services possible to ensure our customers get the most out of their Home Energy Storage Battery.

Packing and Shipping:

Product Packaging:

1 Home Energy Storage Battery

1 AC Charger

1 User Manual

Shipping:

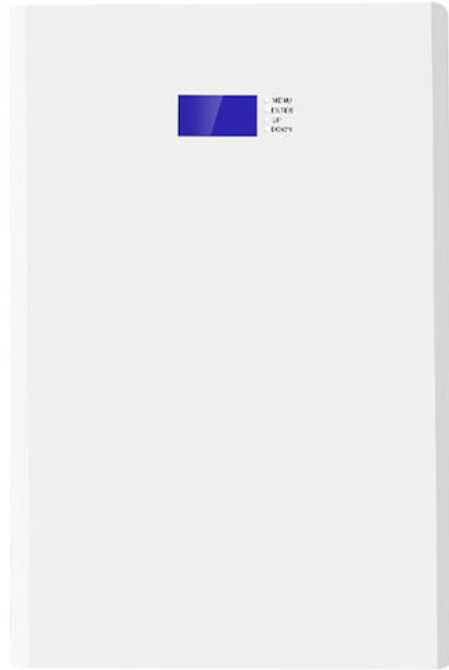
Shipping is available to most countries

Shipping cost will be calculated at checkout

Please allow 2-3 business days for processing and handling

Shipping time varies depending on location

Tracking information will be provided once the item has shipped



FAQ:

Here are some frequently asked questions and answers for the ENIKOL Home Energy Storage Battery:

Q: What is the model number of this battery?

A: The model number is ESK-4810CW.

Q: Where is this battery manufactured?

A: It is manufactured in Shenzhen.

Q: What certifications does this battery have?

A: This battery is certified with CE, FCC, UKCA, U38.3, and MSDS.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity is 1 piece.

Q: What payment methods are accepted?

A: We accept T/T, L/C, D/A, and D/P.

Q: What is the supply ability of this product?

A: We have a supply ability of 4000 pieces per week.

Please note: Pricing is negotiable and packaging details include carton packaging. Delivery time is typically 7-15 days depending on the quantity ordered.

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