

## 100ah Lithium Iron Phosphate 48V Solar Battery With LCD Display And Built In BMS

### 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: ESK-4810CW
- Minimum Order Quantity: 1 unit
- Price: Negotiable
- Packaging Details: wooden box packaging
- Delivery Time: 7-15 days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



#### Product Specification

- Rated Capacity: 51.2V100AH(5120WH)
- Warranty: 5 Years
- Battery Type: Lithium Iron Phosphate
- Shell Material: White Painted Steel
- Display: LCD
- BMS: Built In BMS
- Application: Home Appliances, Industrial And Commercial Energy Storage, Household Energy Storage, Large-scale PV Energy Storage Projects, UPS Energy Storage
- Cycle Life:  $\geq 6000$  Times
- Highlight: 100ah Lithium Iron Phosphate Solar Battery , 48V Lithium Iron Phosphate Solar Battery



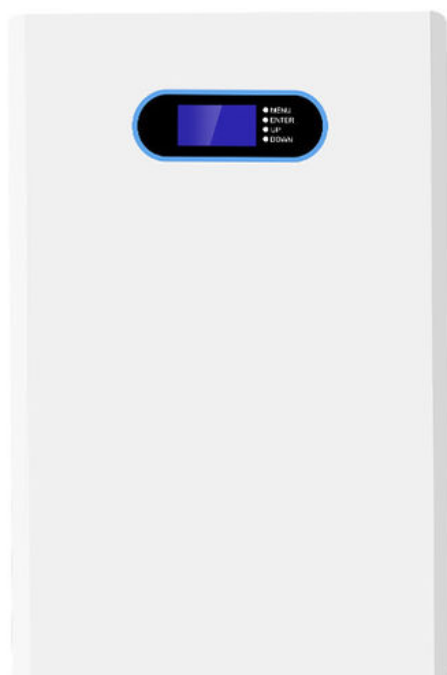
#### More Images



## Product Description

Keeping close up with the latest trend, Damien new energy technology (Shenzhen) Co., Ltd. has made New Type Power Energy 5kwh LifePo4 51.2v 48v 100ah Lithium Battery Solar Wall Battery For Home a competitive product in the market. It is expected to lead the industry trend and bring benefits to customers. It is designed to cater to the changing demands and requisites of customers. Damien new energy technology (Shenzhen) Co., Ltd. have always advocated the customer-centric business concept, aiming to provide customers with specialized, standardized, and diversified services. We focus on technology development and hope to make some innovations backed by strong technical strength.

Model Number	ESK4810CW	Place of Origin	Shenzhen, China
Brand Name	ENIKOL	Battery Type	LiFePO4
Type	Wall mounted	Rated Capacity	100AH(5120WH)
Rated Voltage	51.2V	Display	LCD
Cycle life	≥6000 times	Warranty	5 years
Protection	Built-in BMS	OEM/ODM	Yes(Accepted)
Certificate	CE FCC UKCA MSDS UN38.3	Communication function	RS485/RS232/CAN protocol



### Product Description:

Weighing only 47kg, this battery is lightweight and easy to install, making it the perfect choice for those who want a hassle-free experience. The 48V Solar Battery is also equipped with a maximum charging current of 100A, ensuring that you can charge it quickly and efficiently.

One of the best features of this battery is its 5-year warranty, giving you peace of mind knowing that your investment is protected. You can rest assured that this product is of the highest quality and will provide you with reliable and consistent performance for years to come. Whether you're a homeowner looking to store solar power for your home or a business owner looking to reduce energy costs, the 48V Solar Battery is the perfect solution for you. With its powerful performance and long-lasting durability, this battery is sure to exceed your expectations.

### Technical Parameters:

Product Name	48V Solar Battery
Max Charging Current	100A
Warranty	5 Years
Communication Function	RS485/RS232/CAN Protocol
Matched Solar Inverter brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INVT/ Voltronic/ SOFAR/ SOROTEC, Etc.
Product Size	620*460*195mm
Model Type	Wall Mounted
Cycle Life	≥6000 Times
Display	LCD
Rate Voltage	51.2 V
Max Parallel	16 Sets



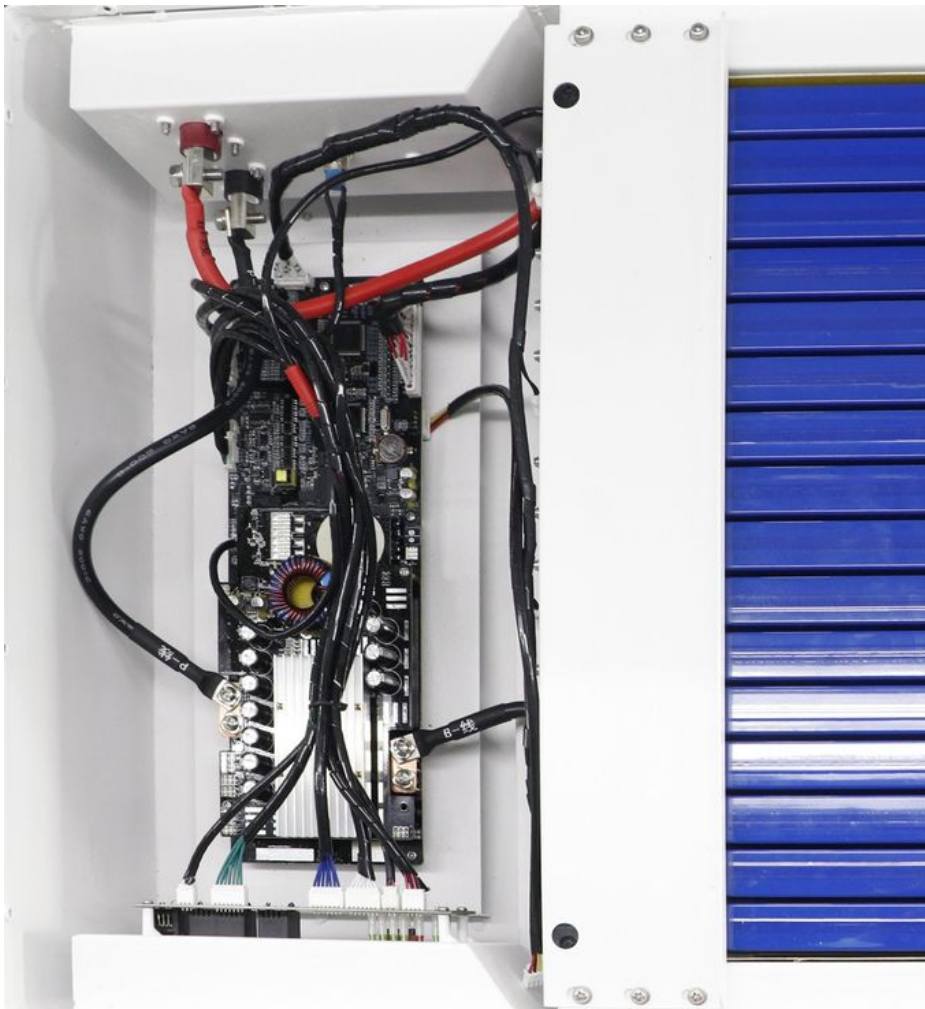
**Applications:**

The ESK-4810CW's rated capacity of 100AH (5120WH) makes it an ideal choice for home appliances and household energy storage. It can power a wide range of devices, from lights and fans to refrigerators and air conditioners, providing uninterrupted power in case of an outage.

For those in the industrial and commercial sectors, the 48V Solar Battery is an excellent choice for energy storage. The ESK-4810CW's max continuous discharge current of 100A (5KW) means that it can power large machinery and equipment without any hiccups. It is also the perfect solution for large-scale PV energy storage projects, ensuring a stable and reliable supply of energy throughout the day.

The 48V Solar Battery is also an excellent choice for UPS energy storage. With its LCD display and wooden box packaging, the ESK-4810CW is easy to install and use. It is compatible with a wide range of devices, and its supply ability of 4000 pieces per week makes it easily accessible to all.

Whether you need energy storage for your home, business, or large-scale project, the ESK-4810CW is the perfect solution. With a delivery time of 7-15 days and payment terms that include T/T, L/C, D/A, and D/P, it's easy to get your hands on this top-quality energy storage product.



### Support and Services:

The 48V Solar Battery product comes with a comprehensive technical support and services package to ensure hassle-free usage and maintenance of the product. Our team of technical experts is available to assist you with any queries or issues you may face during the installation or usage of the product.

Our technical support services include:

Product installation guidance

Product troubleshooting and issue resolution

Product upgrade and repair services

Technical documentation and resources

In addition to technical support, we also provide product training services to help you get the most out of your 48V Solar Battery product. Our training programs cover topics such as product features and functionalities, maintenance and upkeep, as well as safety guidelines and best practices.

With our comprehensive technical support and services, you can rest assured that your 48V Solar Battery product will provide reliable and efficient performance for years to come.

### FAQ:

**Q1: What is the brand name of this solar battery?**

A1: The brand name of this solar battery is ENIKOL.

**Q2: What is the model number of this solar battery?**

A2: The model number of this solar battery is ESK-4810CW.

**Q3: Where is this solar battery manufactured?**

A3: This solar battery is manufactured in Shenzhen.

**Q4: What certifications does this solar battery have?**

A4: This solar battery has CE, FCC, UKCA, U38.3, and MSDS certifications.

**Q5: What are the payment terms for this solar battery?**

A5: The payment terms for this solar battery are T/T, L/C, D/A, and D/P.

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