

## 300Ah 51.2V Solar LiFePO4 Battery Wall Mounted Lithium Iron Phosphate Battery

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen.China
- Brand Name: ENIKOL
- Certification: CE FCC UKCA UN38.3 MSDS
- Model Number: ESK-4830CWT
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- 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: 300AH (15360WH)
- Display: LCD/ Touchable Screen
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A
- Charging Voltage: 58.4V
- Max Parallel: 16 Sets
- Communication Function: RS485/RS232/CAN Protocol
- Highlight: 51.2V Wall Mounted LiFePO4 Battery, Wall Mounted Lithium Iron Phosphate Battery, Solar Wall Mounted LiFePO4 Battery



### More Images



## Product Description

### Product Description:

Product Model	ESK-4830CWT
Type of Battery	Lithium Iron Phosphate
Max Parallel	16 sets
Rated Capacity	300AH (15360WH)
Rated Voltage	51.2V
Charging Voltage	58.4V
Weight	125kg
Dimension (L * W * H)	975*460*280mm
Display	LCD/ Touchable screen
Warranty	5 years
Communication Function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle Life	≥6000 times
Protection Function	Overcharge protection, over discharge protection, over-current protection, short circuit protection, over temperature protection, and low voltage alarm

The shell material of this battery is made of white painted steel, ensuring durability and longevity. It also comes equipped with a built-in BMS (Battery Management System), which helps to maintain the health and safety of the battery over its lifespan. For added convenience, the Wall Mounted LiFePo4 Battery also includes communication functions such as RS485, RS232, and CAN Protocol. This allows for easy integration with other systems and devices, giving you greater control over your energy usage. But perhaps the best feature of this battery is its wall mountable design. This makes installation a breeze, freeing up valuable floor space and keeping your energy storage system out of harm's way. Overall, the Wall Mounted LiFePo4 Battery is a top-of-the-line energy storage solution that is perfect for anyone looking to harness the power of solar energy. With its efficient and reliable performance, this 48v solar energy battery is sure to meet all of your energy needs.

### Features:

Product Name: Wall Mounted LiFePo4 Battery  
Display: LCD/ Touchable Screen  
Charging Voltage: 58.4V  
Mounting Type: Wall Mounted  
Max continuous discharge current: 200A  
Rated Voltage: 51.2V

48v solar energy battery  
5kwh Wall Mount Lithium Battery  
48v solar energy battery

# 7-inch touchable screen



## Technical Parameters:

Shell Material	White Painted Steel
Rated Voltage	51.2V
Cycle life	≥6000 Times
Mounting Type	Wall Mounted
Charging Voltage	58.4V
Display	LCD/ Touchable Screen
Max continuous discharge current	200A
Anode Material	Lithium Iron Phosphate (LiFePO4)
Max parallel	16 Sets
Rated Capacity	300AH (15360WH)

This Wall Mounted LiFePO4 Battery has a rated capacity of 15360WH, making it a 10kwh lithium ion battery. It has a rated voltage of 51.2V and a charging voltage of 58.4V. The cycle life of this battery is ≥6000 times and it has a max continuous discharge current of 200A. Additionally, it is made with white painted steel shell material and Lithium Iron Phosphate (LiFePO4) anode material. It is a wall mounted battery with an LCD/ Touchable Screen display and can be used in up to 16 sets for maximum parallel connection. It is an ideal 48v solar energy battery for your solar energy system.

## Applications:

The ESK-4830CWT is a 48v LiFePO4 battery, making it an excellent choice for solar energy storage systems. It has a built-in BMS that helps protect against overcharging, over-discharging, and short circuiting. The battery's shell material is made of white painted steel, which makes it durable and reliable.

The ESK-4830CWT is CE, FCC, UKCA, UN38.3, and MSDS certified, which means it meets all the necessary safety and quality standards required for use. It comes with a wooden box packaging that ensures its safety during transportation.

The ESK-4830CWT is a versatile battery that can be used in various scenarios, such as residential homes, commercial buildings, and remote locations. It is easy to install and can be mounted on a wall, saving valuable floor space. The battery's LCD/touchable screen display provides real-time information on the battery's status, making it easy to monitor.

The ESK-4830CWT has a charging voltage of 58.4V, which allows it to charge quickly and efficiently. It has a supply ability of 4000 pieces per week, making it readily available. The minimum order quantity is one piece, and the price is negotiable.

The ESK-4830CWT is an excellent choice for those looking for a reliable, high-capacity, and easy-to-install battery for their solar power system. It is a durable and safe battery that can provide power for a long time.

Order yours today and enjoy the benefits of having a reliable power source for your home or business.

## Customization:

The ESK-4830CWT model is manufactured in Shenzhen, China and comes with certifications such as CE, FCC, UKCA, UN38.3, and MSDS. The minimum order quantity is only 1 piece, and prices are negotiable. Packaging is done in wooden boxes, and delivery time is approximately 7-15 days worldwide.

We offer various payment terms such as T/T, L/C, D/A, D/P, Western Union, and MoneyGram, and our supply ability is 4000 pieces per week. The shell material is made of high-quality white painted steel, ensuring durability and longevity.

Our product also comes with communication functions such as RS485/RS232/CAN protocols, allowing for seamless integration with various systems. The ESK-4830CWT model also has a max parallel of 16 sets, providing ample energy storage for any application.

## New arrival ESK-CW

**10kwh/15kwh**  
larger capacity for home

**7" touchscreen**  
more convenient to operate

**Grade-A**  
high quality battery cell



## Support and Services:

Our Wall Mounted LiFePo4 Battery product comes with comprehensive technical support and services to ensure that you have a hassle-free experience with our product. Our team of experts is available round the clock to answer any queries that you may have regarding the product and its functionalities.

We provide services such as installation, maintenance, and repair to ensure that your Wall Mounted LiFePo4 Battery is always in optimal condition and performs to its maximum potential. Our team of technicians is well-trained and equipped to diagnose and fix any issues that you may face with the product.

In addition, we also provide regular software updates to improve the performance and efficiency of the product. Our customer support team is always available to guide you through any software updates and assist you in case of any difficulties.

Overall, our focus is on providing you with a seamless experience with our Wall Mounted LiFePo4 Battery product, and we are committed to providing you with the best possible technical support and services.

## Packing and Shipping:

Product Packaging:

1 Wall Mounted LiFePo4 Battery

Mounting hardware

User manual and installation guide

Shipping:

Shipped in a sturdy cardboard box

Box dimensions: 20" x 16" x 8"

Weight: 30lbs

Shipping options: Standard (3-5 business days), Expedited (1-2 business days)

## FAQ:

Q: What is the brand name of this wall mounted LiFePo4 battery?

A: The brand name of this battery is ENIKOL.

Q: What is the model number of this wall mounted LiFePo4 battery?

A: The model number of this battery is ESK-4830CWT.

Q: Where is this wall mounted LiFePo4 battery manufactured?

A: This battery is manufactured in Shenzhen, China.

Q: What certifications does this wall mounted LiFePo4 battery have?

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

Q: What is the minimum order quantity for this wall mounted LiFePo4 battery?  
A: The minimum order quantity for this battery is 1 piece.  
Q: Is the price for this wall mounted LiFePo4 battery negotiable?  
A: Yes, the price for this battery is negotiable.  
Q: How is this wall mounted LiFePo4 battery packaged for delivery?  
A: This battery is packaged in a wooden box for delivery.  
Q: What is the delivery time for this wall mounted LiFePo4 battery?  
A: The delivery time for this battery is 7-15 days.  
Q: What payment terms are accepted for this wall mounted LiFePo4 battery?  
A: Payment terms accepted for this battery include T/T, L/C, D/A, D/P, Western Union, and MoneyGram.  
Q: What is the supply ability for this wall mounted LiFePo4 battery?  
A: The supply ability for this battery is 4000 pieces per week.

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