# Wall Mounted 48v 300AH LiFePO4 Lithium Battery With Multi Communication Function

## **Basic Information**

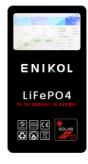
• Place of Origin: Shenzhen.China ENIKOL • Brand Name: CE FCC UKCA UN38.3 MSDS • Certification: Model Number: ESK-4830CWT • Minimum Order 1 piece Quantity: • Price: Negotiable · Packaging Details: Wooden box packaging • Delivery Time: 7-15days • Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram • Supply Ability: 4000 pieces per week



## Product Specification

Anode Material:	Lithium Iron Phosphate (LiFePO4)
Rated Capacity:	300AH (15360WH)
• Display:	LCD/ Touchable Screen
Max Continuous Discharge Current:	200A
Max Parallel:	16 Sets
Shell Material:	White Painted Steel
Cycle Life:	≥6000 Times
Communication Function:	RS485/RS232/CAN Protocol

Wall Mounted 48v 300AH LiFePO4 Battery, 48v 300AH Wall Mounted LiFePO4 Battery



• Highlight:

## 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
Bluetooth Function	Optional

One of the standout features of this battery is its max charging current of 200A. This means that it can be charged quickly and efficiently, allowing you to get back to using it as soon as possible. Additionally, the max continuous discharge current of 200A ensures that you have access to a steady stream of power whenever you need it.

With a cycle life of ≥6000 times, the Wall Mounted LiFePo4 Battery is designed to last for many years. This makes it a cost-effective option for anyone who wants to invest in a reliable power source that will stand the test of time.

The battery's charging voltage of 58.4V ensures that it can be recharged quickly and efficiently, giving you more time to enjoy its benefits. And thanks to its wall-mounted design, it can be easily installed in any location, making it a convenient choice for both residential and commercial use.

If you're in the market for a 10kwh lithium ion battery, the Wall Mounted LiFePo4 Battery is definitely worth considering. Its 48v lifepo4 battery makes it a powerful and reliable option for anyone who needs a steady stream of power for their devices or appliances. And with its long cycle life and efficient charging capabilities, you can be sure that it will provide consistently high performance for many years to come.

## Features:

Product Name: Wall Mounted LiFePo4 Battery Shell Material: White Painted Steel Display: LCD/ Touchable Screen Rated Voltage: 51.2V

#### BMS: Built In BMS

#### Mounting Type: Wall Mounted

Introducing our Wall Mountable LiFePo4 Energy Storage - the perfect solution for your home or office energy needs. With a durable white painted steel shell, this battery has a sleek and modern design that will fit seamlessly into any environment. The LCD/ Touchable Screen display provides easy access to important battery information. The built-in BMS ensures safety and reliability. This 5kwh Wall Mount Lithium Battery or 10kwh lithium ion battery is wall mounted, making it easy to install and freeing up valuable floor space.



## **Technical Parameters:**

Communication function	RS485/RS232/CAN Protocol
Shell Material	White Painted Steel
Mounting Type	Wall Mounted
Anode Material	Lithium Iron Phosphate (LiFePO4)
Charging Voltage	58.4V
Max Charging Current	200A
Max continuous discharge current	200A
Display	LCD/ Touchable Screen
Rated Capacity	300AH (15360WH)
BMS	Built In BMS

### **Applications:**

The ENIKOL ESK-4830CWT is a wall mounted LiFePo4 battery that is perfect for a variety of applications. With a rated capacity of 300AH (15360WH), this 48v LiFePo4 battery is ideal for use in off-grid solar systems, as well as backup power systems for homes and businesses.

One of the main benefits of the ESK-4830CWT is its high energy density, which allows it to store a large amount of energy in a relatively small space. This makes it an excellent choice for applications where space is limited, such as small homes or apartments. In addition to its compact size, the ENIKOL ESK-4830CWT is also very durable, thanks to its white painted steel shell and lithium iron phosphate (LiFePO4) anode material. This ensures that the battery will last for many years, even in harsh environments. The ESK-4830CWT also comes with communication functions that allow it to be connected to other devices, such as inverters or charge controllers. This makes it easy to integrate into a larger power system, and ensures that the battery is always operating at peak efficiency. Whether you need a backup power system for your off-grid

solar system, the ENIKOL ESK-4830CWT is the perfect choice. With a minimum order quantity of just one piece and a negotiable price, it's easy to get the power you need at a price you can afford.

Order your ENIKOL ESK-4830CWT today and enjoy the peace of mind that comes with having a reliable, high-performance 10kwh lithium ion battery on hand.

### **Customization:**

ENIKOL offers product customization services for our 5kwh Wall Mount Lithium Battery, model ESK-4830CWT. Our battery is made in Shenzhen, China and is certified with CE, FCC, UKCA, UN38.3, and MSDS. The minimum order quantity is 1 piece and the price is negotiable. The battery will be delivered in wooden box packaging within 7-15 days after payment is received. Payment terms accepted include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. Our supply ability is 4000 pieces per week. Our 48v 200ah lifepo4 battery has a rated capacity of 300AH (15360WH) and a maximum continuous discharge current of 200A. The anode material is Lithium Iron Phosphate (LiFePO4). The rated voltage is 51.2V and the charging voltage is 58.4V.



### **Support and Services:**

The Wall Mounted LiFePo4 Battery is a high-performance energy storage system that is designed to provide reliable power supply for various applications. It is equipped with advanced battery management technology that ensures optimal performance and safety. The product technical support and services that come with the Wall Mounted LiFePo4 Battery include:

Installation guidance and support

Technical troubleshooting and maintenance assistance

Product warranty and repair services

Remote monitoring and control options

Training and education on product use and maintenance

Our team of experts is dedicated to providing exceptional customer service and ensuring that our customers have the best experience with our products. We are committed to delivering reliable, sustainable, and cost-effective energy solutions to meet the needs of our customers.

## **Packing and Shipping:**

### Product Packaging and Shipping for Wall Mounted LiFePo4 Battery:

The Wall Mounted LiFePo4 Battery will be properly packaged and shipped to ensure its safety during transportation. The package will include:

Wall Mounted LiFePo4 Battery

Mounting screws and brackets

User manual and installation guide

The package will be sealed and labeled with the necessary information including the product name, address and contact details of the recipient, and shipping information. The package will be shipped through a reliable courier service to ensure timely and safe delivery.

## FAQ:

Q1: What is the brand name of the wall mounted LiFePo4 battery? A1: The brand name of the battery is ENIKOL. Q2: What is the model number of the battery? A2: The model number of the battery is ESK-4830CWT. G3: Where is the battery manufactured? A3: The battery is manufactured in Shenzhen, China. G4: What certifications does the battery have? A4: The battery is certified with CE, FCC, UKCA, UN38.3 and MSDS. G5: What are the payment terms for purchasing the battery? A5: The payment terms for purchasing the battery include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. ENIKOL Damien New Energy Technology (Shenzhen) Co., Ltd. S 86 17727596282 Maty@enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China