

## 300AH 15360WH Wall Mounted LiFePO4 Battery 7-Inch Touchable Screen Long Cycle Life

### 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

- Anode Material: Lithium Iron Phosphate (LiFePO4)
- Rated Capacity: 300AH (15360WH)
- Mounting Type: Wall Mounted
- Max Parallel: 16 Sets
- Shell Material: White Painted Steel
- Display: LCD/ Touchable Screen
- Charging Voltage: 58.4V
- Cycle Life: ≥6000 Times
- Highlight: 15360WH Wall Mounted LiFePO4 Battery,  
300AH 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
Charging Temperature	0 to +55
Operating Temperature	-20 to +65
Protection Function	Overcharge protection, over discharge protection, over-current protection, short circuit protection, over temperature protection, and low voltage alarm
Matched Solar Inverter Brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INVT/ Voltronic/ SOFAR/ SOROTEC, etc.

One of the standout features of this battery is its built-in BMS (Battery Management System). This system helps to ensure that the battery is operating at its maximum efficiency and prevents overcharging, over-discharging, and other potential issues. The BMS also helps to prolong the overall lifespan of the battery, making it an excellent long-term investment for any user.

The Wall Mounted LiFePo4 Battery is capable of a max continuous discharge current of 200A. This means that it can provide a steady stream of power for extended periods of time, making it ideal for use in applications where consistent power is necessary.

Another impressive feature of this battery is its ability to be used in parallel. With a max parallel of 16 sets, users can easily combine multiple batteries to create a larger battery bank that can provide even more power. This makes the battery a versatile and flexible option for those who need variable power output.

The cycle life of this battery is also noteworthy, with a minimum of 6000 cycles. This means that it can be charged and discharged over 6000 times before it begins to show signs of wear and tear. This makes it an excellent option for those who need a long-lasting battery that can be used consistently over time.

For those who require communication capabilities, the Wall Mounted LiFePo4 Battery comes equipped with RS485/RS232/CAN Protocol communication functions. This allows users to monitor and control the battery remotely, making it an ideal choice for use in remote locations or for those who need to monitor their power usage from a distance.

In conclusion, the Wall Mounted LiFePo4 Battery is a powerful and reliable option for those who need a high-quality battery for a range of applications. With its built-in BMS, max continuous discharge current of 200A, 16-set parallel capability, cycle life of at least 6000 cycles, and communication functions, it is a standout choice for anyone looking for a 5kwh Wall Mount Lithium Battery or 10kwh lithium ion battery.



**Features:**

Product Name: Wall Mounted LiFePo4 Battery  
Rated Capacity: 300AH (15360WH)  
Max Charging Current: 200A  
Communication function: RS485/RS232/CAN Protocol  
Rated Voltage: 51.2V  
Mounting Type: Wall Mounted  
Other related keywords: 48v 200ah lifepo4 battery, 10kwh lithium ion battery, Wall Mountable LiFePo4 Energy Storage

**Technical Parameters:**

Cycle life	≥6000 Times
Communication function	RS485/RS232/CAN Protocol
BMS	Built In BMS
Max parallel	16 Sets
Anode Material	Lithium Iron Phosphate (LiFePO4)
Max continuous discharge current	200A
Mounting Type	Wall Mounted
Shell Material	White Painted Steel
Rated Voltage	51.2V
Display	LCD/ Touchable Screen

**Applications:**

The ENIKOL ESK-4830CWT is perfect for use in a variety of scenarios. For example, it can be used as a backup power source for homes and businesses in the event of a power outage. It can also be used as a primary power source for off-grid homes and businesses that are not connected to the grid. Additionally, the battery can be used in conjunction with solar panels to store energy for later use. The ENIKOL ESK-4830CWT is a high-quality product that is manufactured in Shenzhen, China. It is certified by CE, FCC, UKCA, UN38.3, and MSDS, ensuring that it meets the highest standards of quality and safety. The minimum order quantity for this product is 1 piece, and the price is negotiable. The battery is packaged in a wooden box for safe delivery, and delivery time is typically 7-15 days. Payment terms for the ENIKOL ESK-4830CWT include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The battery has a supply ability of 4000 pieces per week, making it readily available for purchase. The shell material of the battery is white painted steel, giving it a clean, modern look. The battery features an LCD/touchable screen display, making it easy to monitor its performance. The ENIKOL ESK-4830CWT has a charging voltage of 58.4V and a cycle life of  $\geq 6000$  times. This makes it a reliable, long-lasting energy storage solution for a variety of applications. Whether you're looking for a backup power source for your home or business, or you need a reliable energy storage solution for an off-grid setting, the ENIKOL ESK-4830CWT is an excellent choice. In conclusion, the ENIKOL ESK-4830CWT is a high-quality, wall mountable LiFePo4 energy storage solution that is ideal for a variety of applications. With its reliable performance, long cycle life, and easy installation, this 48v LiFePo4 battery is an excellent choice for anyone in need of a high-capacity energy storage solution.

### Customization:

The ESK-4830CWT features an LCD/touchable screen display, a max parallel of 16 sets, and a max continuous discharge current of 200A. The charging voltage for this battery is 58.4V and it is designed for wall mounted installation.



### Support and Services:

The Wall Mounted LiFePo4 Battery product comes with technical support and services to ensure smooth and efficient operation. Our team of experts is available to provide installation guidance, troubleshooting assistance, and maintenance recommendations. We offer comprehensive training on the product features and functionalities to help you maximize its performance and longevity. Additionally, we provide regular firmware updates and remote monitoring services to ensure your battery is always up-to-date and functioning correctly. Our customer support team is available 24/7 to answer any questions or concerns you may have about the product.

### Packing and Shipping:

Product Packaging:

1 x Wall Mounted LiFePo4 Battery

1 x Mounting Bracket

1 x User Manual

Shipping:

Shipping Method: Standard Shipping

Estimated Delivery Time: Depends on detailed delivery address

Shipping Cost: Depends on detailed delivery address

### FAQ:

**Q1. What is the brand name of this product?**

A1. The brand name of this product is ENIKOL.

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

A2. The model number of this Wall Mounted LiFePo4 Battery is ESK-4830CWT.

**Q3. What is the place of origin of this product?**

A3. This product is manufactured in Shenzhen, China.

**Q4. What certifications does this product have?**

A4. This product is certified by CE, FCC, UKCA, UN38.3, and MSDS.

**Q5. What is the minimum order quantity of this product and what are the payment terms?**

A5. The minimum order quantity for this product is 1 piece and the payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The price is negotiable and the product is delivered in wooden box packaging within 7-15 days. The supply ability for this product is 4000 pieces per week.

## **ENIKOL** Damien New Energy Technology (Shenzhen) Co., Ltd.



86 17727596282



andy@enikolnewenergy.com



enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China