

## 48V 300AH LiFePO4 Battery 15kw 51.2v Floor Standing/Wall Mounted Built In BMS

### 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: USD970 for sample Wholesale prices are 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

- Cell: Lithium Iron Phosphate (LiFePO4)(EVE)
- Product Model: Wall Mounted & floor Standing
- Rated Voltage: 51.2V
- Rated Capacity: 300AH (15360WH)
- Max Parallel: 16 Sets
- Communication Function: RS485/CAN Protocol
- Display: Touchable Screen
- BMS: Built In BMS
- Highlight: Wall Mounted 48V LiFePO4 Battery ,  
48V 300AH LiFePO4 Battery ,  
LiFePO4 Battery Built In BMS



#### More Images





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### 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                  |
| Max charging current             | 200A                   |
| Max continuous discharge current | 200A                   |
| Weight                           | 125kg                  |
| Dimension (L* W * H) mm          | 975*460*280            |
| Display                          | LCD/Touchable screen   |
| Warranty                         | 5 years                |
| Communication function           | CAN/RS485/RS232        |
| Shell Material                   | White painted steel    |
| Cycle life                       | ≥6000 times            |
| Operating temperature            | -20 to +65             |

# New arrival ESK-CW

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

**7" touchscreen**  
more convenient to operate

**Grade-A**  
high quality battery cell



## Product Description:

One of the most outstanding features of this 48V battery is the touchable screen display. This display allows you to monitor the battery's status and performance in real-time. You can easily check the battery voltage, charging status, and other essential information directly from the display.

In addition, the 48V Lithium Battery comes with a communication function that supports RS485/CAN protocol. This feature enables you to connect multiple batteries in parallel and monitor them as a single unit. With a maximum parallel connection of 16 sets, you can easily expand your power capacity to meet your energy requirements.

Furthermore, this 48V battery is designed to deliver high performance and reliability. It has a maximum charging current of 200A, which means you can charge the battery quickly and efficiently. This feature is especially useful when you need to recharge the battery in a short time, such as during an emergency situation.

In conclusion, our 48V Lithium Battery is a high-quality product that offers excellent performance and reliability. With a touchable screen display, communication function, and a maximum parallel connection of 16 sets, this battery is suitable for various applications. Whether you need a backup power system, solar power system, or electric vehicle battery, our 48V battery is an excellent choice. Order yours today and enjoy uninterrupted power supply!

## Technical Parameters:

| Technical Parameters   | Values                                |
|------------------------|---------------------------------------|
| Rechargeable Battery   | Yes                                   |
| High Capacity Battery  | Yes                                   |
| Rated Voltage          | 51.2V                                 |
| Display                | Touchable Screen                      |
| Cycle life             | ≥8000 Times                           |
| Communication function | RS485/CAN Protocol                    |
| Shell Material         | White Painted Steel                   |
| Cell                   | Lithium Iron Phosphate (LiFePO4)(EVE) |
| Product Model          | Wall Mounted & floor Standing         |



**FREE:**



### Applications:

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This lithium battery is suitable for various applications. It can be used in solar and wind power storage systems, and backup power supplies. Its high capacity makes it ideal for applications where power is needed for an extended period.

The ENIKOL ESK-4830CWT lithium battery has a maximum parallel connection of 16 sets. This means that multiple batteries can be connected in parallel to increase the overall capacity of the battery bank. This feature makes it possible to create a power storage system that can handle high power demands.

The battery shell is made of white painted steel, which provides durability and protection for the battery cells. The cells used in this battery are Lithium Iron Phosphate (LiFePO4) cells manufactured by EVE. These cells are known for their high energy density, long cycle life, and safety. They are also environmentally friendly.

The ENIKOL ESK-4830CWT lithium battery has a communication function that uses RS485/CAN protocol. This makes it possible to monitor the battery status remotely, which is important in applications where the battery is used in a remote location. The communication function also enables the battery to be integrated with other devices in a power storage system.

### Support and Services:

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Our 48V Lithium Battery product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts is available to assist with any questions or issues you may have, including:

Installation guidance and support

Troubleshooting and technical problem-solving

Customized battery configurations

Performance optimization and maintenance recommendations

Warranty and repair services

We are committed to providing exceptional support and service to our customers, and are dedicated to ensuring your satisfaction with our product. Please do not hesitate to reach out to our technical support team for assistance.



### Packing and Shipping:

#### Product Packaging:

The 48V Lithium Battery will be packaged in a sturdy wooden box with sufficient padding to prevent any damage during shipping. The box will also contain the user manual and any accessories that come with the battery.

#### Shipping:

The 48V Lithium Battery will be shipped via a courier service that specializes in handling hazardous materials. The battery will be labeled as a lithium battery and will be packed in accordance with international regulations for the transport of dangerous goods. The shipping cost will be calculated based on the destination and weight of the package.

### FAQ:

**Q:** What is the brand name of this lithium battery product?

**A:** The brand name of this lithium battery product is ENIKOL.

**Q:** What is the model number of this product?

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

**Q:** Where is this lithium battery product manufactured?

**A:** This lithium battery product is manufactured in Shenzhen, China.

**Q:** What certifications does this product have?

**A:** This product is certified with CE, FCC, UKCA, UN38.3, and MSDS.

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

**A:** The minimum order quantity for this product is 1 piece.

**Q:** What is the price of this product?

**A:** The price of this product is USD970 for a sample. Wholesale prices are negotiable.

**Q:** What is the packaging of this product?

**A:** The packaging of this product is a wooden box packaging.

**Q:** What is the delivery time for this product?

**A:** The delivery time for this product is 7-15 days.

**Q:** What are the payment terms for this product?

**A:** The payment terms for this product are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

**Q:** What is the supply ability of this product?

**A:** The supply ability of this product is 4000 pieces per week.

