

## Long Cycle Life 48V Solar Battery 300AH Lithium Iron Phosphate LiFePO4 Battery

### Our Product Introduction

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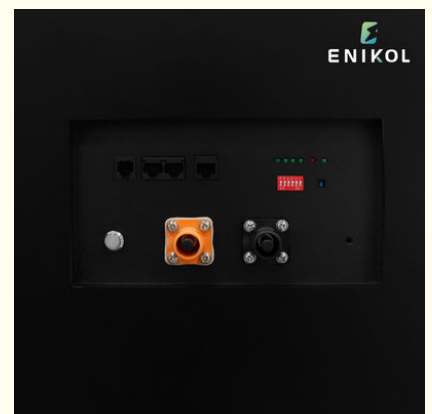
#### Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK4830CV
- 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: 300AH(15360WH)
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A(10KW)
- Display: LCD
- Max Parallel: 64
- Cycle Life:  $\geq 6000$  Times
- Communication Function: RS485/RS232/CAN
- Shell Material: Black Painted Steel Shell(optional)
- Highlight: LiFePO4 48V Solar Battery, Long Cycle Life 48V Solar Battery, 300AH 48V Solar Battery



#### More Images



## Product Description

|                                      |                        |
|--------------------------------------|------------------------|
| <b>Product Model</b>                 | ESK-4830CV             |
| <b>Type of Battery</b>               | Lithium Iron Phosphate |
| <b>Max number of parallel</b>        | 64 sets                |
| <b>Rated capacity</b>                | 300AH(15.36Kwh)        |
| <b>Rated voltage</b>                 | 51.2V                  |
| <b>Charging voltage</b>              | 58.4V                  |
| <b>Output Power</b>                  | 10KW                   |
| <b>Warranty</b>                      | 5 years                |
| <b>Communication Function</b>        | CAN/RS485/RS232        |
| <b>Cycle Life</b>                    | ≥6000 times            |
| <b>Wheel</b>                         | With wheel             |
| <b>Battery Weight</b>                | 140kg                  |
| <b>Battery Dimension (L * W * H)</b> | 550*410*775mm          |

### Product Description:

The 48V Solar Battery is a great choice for those who are looking for a long-lasting and reliable energy solution. Whether you are powering a small home or a large commercial building, the 48V Solar Battery is a great choice for your solar energy needs. With its high discharge rate and long-lasting battery life, this battery is perfect for those who want to get the most out of their solar energy system.

Investing in the 48V Solar Battery means investing in a high-quality, sustainable energy solution that will save you money in the long run. If you are looking for a reliable and efficient way to power your solar energy system, the 48V Solar Battery is the perfect choice.

**ENIKOL**

**51.2V 300AH**



### Applications:

The ESK4830CV is perfect for a variety of occasions and scenarios. It is ideal for solar energy systems, wind power systems, and other renewable energy systems. With a capacity of 30Ah and a cycle life of  $\geq 6000$  times, it is a durable and long-lasting option for those looking for a reliable battery source.

This battery is also equipped with an LCD display, making it easy to monitor the battery's status and performance. The black painted steel shell is optional, ensuring that it will fit in with any design or aesthetic. The ESK4830CV also has a maximum charging current of 200A, allowing it to charge quickly and efficiently.

The ESK4830CV also features communication functions such as RS485/RS232/CAN, making it easy to integrate with other systems and equipment. It is an excellent choice for use in remote locations or off-grid applications, as it can store energy from renewable sources and provide power when it is needed.

When you order the ESK4830CV, it will be delivered in a wooden box for safe and secure transport. With a supply ability of 4000 pieces per week, you can be sure that you will receive your order quickly and efficiently. Payment terms include T/T, L/C, D/A, and D/P, allowing you to choose the option that best suits your needs.



**Cycle Life  $\geq$  6000 times**  
**Grade A LiFePO4 Cells**

**64 sets Max parallel**  
**51.2V 300AH 15KWh**

### Customization:

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Brand Name: ENIKOL  
Model Number: ESK4830CV  
Place of Origin: Shenzhen  
Certification: CE, FCC, UKCA, U38.3, MSDS  
Minimum Order Quantity: 1 unit  
Price: USD1519 for sample  
Packaging Details: Wooden box packaging  
Delivery Time: 7-15 days  
Payment Terms: T/T, L/C, D/A, D/P  
Supply Ability: 4000 pieces per week  
Rate Voltage: 51.2V  
Charging Voltage: 58.4V  
Max continuous discharge current: 200A(10KW)  
Cycle life:  $\geq$ 6000 Times  
Max parallel: 64

### Support and Services:

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The 48V Solar Battery product is backed by our expert technical support and services team. Our team is dedicated to providing timely and effective solutions to any technical issues that may arise with the product. Our services include:

Remote technical support through phone and email

Training and education on proper usage and maintenance of the product

Warranty and repair services

We strive to provide exceptional customer service and support to ensure our customers get the most out of their 48V Solar Battery product.



LCD Display

Grade A LiFePO4 Cells

Intelligent BMS

#### FAQ:

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

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

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

A: The model number of this solar battery is ESK4830CV.

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

A: This solar battery is manufactured in Shenzhen.

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

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

**Q: What is the price for a sample of this solar battery?**

A: The price for a sample of this solar battery is USD1519.

**Q: What are the packaging details for this solar battery?**

A: The packaging details for this solar battery is wooden box packaging.

**Q: What is the delivery time for this solar battery?**

A: The delivery time for this solar battery is 7-15 days.

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

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

**Q: What is the supply ability for this solar battery?**

A: The supply ability for this solar battery is 4000 pieces per week.

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