

## 48V Solar Battery Max Parallel 16 Sets 300AH 10KW Lithium Storage Battery 15KWH

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: ESK-4830CWT
- 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

- Battery Type: Lithium Iron Phosphate (LiFePO4)
- Rated Capacity: 300AH (15.36KWH)
- Rate Voltage: 51.2V
- BMS: Built In BMS
- Warranty: 5-10 Years
- Max Continuous Discharge Current: 200A (10KW Power)
- Communication Function: CAN/RS485
- Shell Material: White Painted Steel
- Highlight: 10KW Lithium Storage Battery, 16 Sets 48V Solar Battery, Lithium Storage Battery 15KWH



### More Images



**Product Description:**

Product Model	ESK-4830CWT (Wall mounted & floor standing)
Type of Battery	Lithium Iron Phosphate
Max Parallel	16 sets
Rated Capacity	300AH (15360WH)
Rated Voltage	51.2V
Charging Voltage	58.4V
Weight	126kg
Dimension (L * W * H)	975*460*280mm
Display	7-inch touch screen
Warranty	5 years
Communication Function	CAN/ RS485
Cycle Life	≥6000-8000 times
Matched Solar Inverter Brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INV Voltronic/ SOFAR/ SOROTEC, etc.

But that's not all - the 48V Solar Battery comes with several additional features that make it stand out from other batteries in the market. With WIFI/Bluetooth compatibility (optional), this battery can be easily monitored and controlled from your smartphone or tablet, giving you complete control over your energy usage. This feature is particularly useful for those who want to keep an eye on their energy consumption, or for those who want to make sure their solar energy system is running smoothly.

One of the key benefits of the 48V Solar Battery is its long cycle life. With a cycle life of ≥6000-8000 times, this battery is built to last. This means you can use it for years without having to worry about replacing it anytime soon. Moreover, the 48V Solar Battery is designed to be scalable, allowing you to expand your solar energy system as needed. With a max parallel of 16 sets, you can easily add more batteries to your system to meet your growing energy needs.

The 48V Solar Battery is also incredibly easy to use. It comes with a charging voltage of 58.4V and a max charging current of 200A, making it simple to charge and maintain. The battery also has a built-in battery management system (BMS) that ensures it stays safe and protected at all times. This BMS prevents overcharging, over-discharging, and short-circuiting, making it a reliable and safe option for your solar energy system.

Overall, the 48V Solar Battery is an excellent choice for anyone who wants a reliable and efficient battery for their solar energy system. With its long cycle life, scalability, and smart features, this battery is sure to meet all your energy needs. So why wait? Order your 48V Solar Battery today and start enjoying the benefits of solar energy!



### Features:

Product Name: 48V Solar Battery  
Max parallel: 16 Sets  
Cycle life: ≥6000-8000 Times  
Communication function: CAN/RS485  
Battery Type: Lithium Iron Phosphate (LiFePO4)  
Rated Capacity: 300AH (15.36KWH)

### Technical Parameters:

Product Name	48V Solar Battery
Communication Function	CAN/RS485
Cycle Life	≥6000-8000 Times
Shell Material	White Painted Steel
Rated Voltage	51.2V
Max Parallel	16 Sets
Rated Capacity	300AH (15.36KWH)
Max Continuous Discharge Current	200A (10KW Power)
Battery Type	Lithium Iron Phosphate (LiFePO4)
Warranty	5-10 Years
Max Charging Current	200A

### Applications:

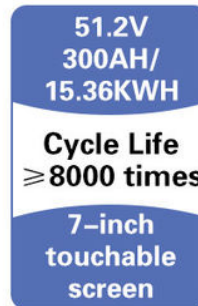
Residential homes: ENIKOL ESK-4830CWT can store solar energy and supply it to residential homes, reducing electricity costs and environmental impact.

Commercial buildings: The 48V solar battery can also power commercial buildings, such as offices, shopping malls, and hotels.

Emergency backup: In case of power outages or emergencies, the ENIKOL ESK-4830CWT can provide backup power to critical systems, such as hospitals, data centers, and communication networks.

Off-grid living: For those living in remote areas without access to the power grid, the 48V solar battery can provide a reliable source of electricity.

The 48V solar battery is made of white painted steel, which is durable and resistant to corrosion. It also features a 7-inch touch screen display that shows important information such as the battery status, charging status, and power output. The rate voltage of this product is 51.2V, ensuring stable and efficient performance. ENIKOL ESK-4830CWT comes with wooden box packaging to ensure safe transportation. The delivery time is 7-15 days, and the payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The supply ability is 4000 pieces per week, and the minimum order quantity is 1 unit. The price is negotiable, depending on the order quantity and other factors. In summary, ENIKOL ESK-4830CWT is a high-quality 48V solar battery that is versatile, reliable, and efficient. It can be used in various occasions and scenarios, providing sustainable and cost-effective power solutions. If you are looking for a 48V solar battery, ENIKOL ESK-4830CWT is definitely worth considering.



### Support and Services:

Our technical support team is available to assist with any questions or issues related to the 48V Solar Battery product. We provide comprehensive troubleshooting and diagnostic services to help ensure that your battery operates at peak performance. Our team can also provide guidance on proper installation, maintenance, and repair procedures to help extend the life of your battery. In addition to our technical support, we offer a range of services to help you get the most out of your 48V Solar Battery. These services include:

Battery monitoring and management systems to help optimize performance and extend battery life

Battery testing and analysis to provide insight into battery health and performance

Battery maintenance and repair services to keep your battery in top condition

Our goal is to provide the support and services you need to ensure that your 48V Solar Battery delivers reliable and efficient power for all of your energy needs.

### Packing and Shipping:

Product Packaging:

1 x 48V Solar Battery

1 x User Manual

1 x Warranty Card

Protective packaging materials

Shipping:

Shipping Method: Standard Shipping

Shipping Cost: Please tell us your delivery address and postal code, we will check the shipping cost for you.

Tracking Information: Provided via email

### FAQ:

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

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

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

Q: Where is the solar battery manufactured?

A: The solar battery is manufactured in Shenzhen.

Q: What certifications does the solar battery have?

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

Q: What is the minimum order quantity for the solar battery?

A: The minimum order quantity for the solar battery is 1 unit.

Q: What is the price of the solar battery?

A: The price of the solar battery is negotiable.

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

A: The solar battery is packaged in wooden boxes.

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

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

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

A: The payment terms for the solar battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Q: What is the supply ability of the solar battery?

A: The supply ability of the solar battery is 4000 pieces per week.



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