

## 10 Years Warranty 48V Solar Lithium Battery 300AH 15KWH For Residential Solar System

### Our Product Introduction

for more products please visit us on [enikolnewenergy.com](http://enikolnewenergy.com)

#### 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

- Rate Voltage: 51.2V
- Warranty: 5-10 Years
- Other Functions: WIFI/Bluetooth (optional)
- Charging Voltage: 58.4V
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A (10KW Power)
- Cycle Life:  $\geq 6000$ -8000 Times
- Shell Material: White Painted Steel
- Highlight: 15KWH 48V Solar Lithium Battery, 10 Years Warranty 48V Solar Battery, 300AH 48V Solar Lithium Battery



#### More Images



## Product Description

### 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
Max Charging Current	200A
Max Continuous Discharge Current	200A (10kw power)
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
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.
Other Functions	WIFI/Bluetooth (optional)
Application	Home appliances, industrial and commercial energy storage, household energy storage, large-scale photovoltaic energy storage projects, UPS energy storage

### Features:

Product Name: 48V Solar Battery

Max parallel: 16 Sets

Communication function: CAN/RS485

Battery Type: Lithium Iron Phosphate (LiFePO4)

Max Charging Current: 200A

Rated Capacity: 300AH (15.36KWH)



Technical Parameters:

Technical Parameters	48V Solar Battery
Other Functions	WIFI/Bluetooth (optional)
Communication Function	CAN/RS485
Max Continuous Discharge Current	200A (10KW Power)
Cycle Life	≥6000-8000 Times
BMS	Built In BMS
Battery Type	Lithium Iron Phosphate (LiFePO4)
Max Parallel	16 Sets
Display	7-inch Touch Screen
Rated Capacity	300AH (15.36KWH)
Max Charging Current	200A

Applications:

The ENIKOL ESK-4830CWT 48V Solar Battery is ideal for use in off-grid solar systems, residential solar systems, and commercial solar systems. It is also suitable for use in backup power systems, emergency power systems, and uninterruptible power supply (UPS) systems. Additionally, the battery is perfect for use in electric vehicles, boats, and RVs. The battery is compatible with various solar inverters and charge controllers, and it can be used to store excess solar energy during the day for use at night. The ENIKOL ESK-4830CWT 48V Solar Battery is easy to install and comes in a wooden box packaging, ensuring that it is protected during transportation. The battery has a communication function that uses CAN/RS485 protocols, allowing it to communicate with other devices in the solar system. The battery also has WIFI/Bluetooth functions (optional), which allow you to monitor and control the battery using your smartphone or tablet. The minimum order quantity for the ENIKOL ESK-4830CWT 48V Solar Battery is 1 unit, and the price is negotiable. The battery has a supply capacity of 4000 pieces per week, and the delivery time is 7-15 days. The payment terms for the battery include T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Customization:

Brand Name: ENIKOL  
Model Number: ESK-4830CWT  
Place of Origin: Shenzhen  
Certification: CE, FCC, UKCA, U38.3, MSDS

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  
Shell Material: White Painted Steel  
Max parallel: 16 Sets  
Warranty: 5-10 Years  
Max continuous discharge current: 200A (10KW Power)  
Display: 7-inch Touch Screen

## 7-inch touchable screen



### Support and Services:

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure you get the most out of your investment.

Our team of experts is available to assist you with any questions or issues you may encounter during installation or operation of the battery.

We also offer regular maintenance and diagnostic services to ensure your battery is operating at peak efficiency and to identify any potential issues before they become bigger problems.

In addition, we provide training and educational resources to help you understand the capabilities and limitations of your 48V Solar Battery and how to optimize its performance.

With our commitment to customer satisfaction and our dedication to providing top-quality products and services, you can trust that your 48V Solar Battery is in good hands.

### Packing and Shipping:

Product Packaging:

1 x 48V Solar Battery

1 x User Manual

Shipping:

Shipping Weight: 151kg.

Shipping Dimensions: 1105\*545\*475mm

### FAQ:

**Q1: What is the brand of this solar battery?**

A1: The brand of this solar battery is ENIKOL.

**Q2: Where is this solar battery manufactured?**

A2: This solar battery is manufactured in Shenzhen.

**Q3: What certifications does this solar battery have?**

A3: This solar battery has CE, FCC, UKCA, U38.3, and MSDS certifications.

**Q4: What is the minimum order quantity for this solar battery?**

A4: The minimum order quantity for this solar battery is 1 unit.

**Q5: What are the available payment terms for purchasing this solar battery?**

A5: The available payment terms for purchasing this solar battery include T/T, L/C, D/A, D/P, Western Union, and MoneyGram.  
*Note: The price of this solar battery is negotiable, and it comes with wooden box packaging. The delivery time is 7-15 days, and the supply ability 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