

EVE 48V Lithium Iron Phosphate Battery 51.2V 300AH LiFePO4 Battery with Touchscreen Display

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)
- Rated Voltage: 51.2V
- Rated Capacity: 300AH(15360WH)
- Max Continuous Discharge Current: 200A(10KW Power)
- Shell Material: White Painted Steel
- Display: 7-inch Touch Screen
- BMS: Built In BMS
- Cycle Life: ≥8000 Times
- Highlight: EVE 48V Lithium Iron Phosphate Battery , 51.2V 300AH LiFePO4 Battery , Touchscreen Display 48V Lithium Battery

7-inch touchable screen



More Images





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	Touchable screen
Warranty	5 years
Communication function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle life	≥6000 times
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.
Bluetooth function	Optional
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage

Product Description:

The touchable screen display allows for easy monitoring of the battery's status, so you can keep track of its performance and know when it's time to recharge.

Our lithium batteries are available in wall-mounted and floor-mounted modes, so you can choose the installation that best suits your space.

With a maximum continuous discharge current of 200A (10KW power), this Lithium Battery is capable of delivering high-performance power for extended periods of time.

Investing in a high-quality Lithium Battery like ours is a smart choice for anyone who values efficiency, reliability, and ease of use.

Whether you're looking to power your home, office, or any other space, our Lithium Battery is the perfect solution for your energy needs.



Technical Parameters:

Product Model	Wall Mounted & Floor Standing
Rated Voltage	51.2V
Rated Capacity	300AH (15360WH)
BMS	Built In BMS
Max parallel	16 Sets
Charging Voltage	58.4V
Shell Material	White Painted Steel
Cell	Lithium Iron Phosphate (LiFePO4)(EVE)
Max continuous discharge current	200A(10KW Power)
Max Charging Current	200A

Applications:

The ESK-4830CWT lithium battery has a rated capacity of 300AH (15360WH) and a max continuous discharge current of 200A (10KW Power). It also has a max charging current of 200A. The product model is wall-mounted and floor-standing, making it suitable for various applications.

The ESK-4830CWT lithium battery is ideal for use in various scenarios such as solar energy storage systems, wind energy storage systems, backup power supplies, and electric vehicle charging stations. It is also suitable for use in communication base stations, emergency power supplies, and UPS systems.

Communication function is also available in the ESK-4830CWT lithium battery, thanks to its RS485/CAN Protocol. This feature allows for remote monitoring and control of the battery, making it easier to manage and maintain.

7-inch **touchable** screen



Support and Services:

The entire battery warranty 5 years, the cells can be guaranteed 10 Year

Warranty policy (non-human factor, non-illegal operation) :

1. Remote maintenance guidance;
2. Protection board and accessories problems - free replacement;
3. Battery cell problems affect the use - compensation for the value of the goods

Packing and Shipping:

Product Packaging:

48V Lithium Battery

Battery Management System

User Manual

Shipping:

Ships within 2 business days

Free standard shipping within the US

International shipping available for an additional fee



FAQ:

Q1: What is the brand name of the 48V Lithium Battery?

A1: The brand name of the 48V Lithium Battery is ENIKOL.

Q2: What is the model number of the 48V Lithium Battery?

A2: The model number of the 48V Lithium Battery is ESK-4830CWT.

Q3: Where is the 48V Lithium Battery manufactured?

A3: The 48V Lithium Battery is manufactured in Shenzhen, China.

Q4: What certifications does the 48V Lithium Battery have?

A4: The 48V Lithium Battery has CE, FCC, UKCA, UN38.3, and MSDS certifications.

Q5: What is the minimum order quantity for the 48V Lithium Battery and what is the price?

A5: The minimum order quantity for the 48V Lithium Battery is 1 piece and the price for a sample is USD970. Wholesale prices are negotiable. The battery comes in wooden box packaging and has a delivery time of 7-15 days. We accept payment terms such as T/T, L/C, D/A, D/P, Western Union, and MoneyGram. Our supply ability is 4000 pieces per week.

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