

48V Solar Battery Emergency Energy Storage 51.2V 300AH Lithium Iron Phosphate 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: 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

- Rated Capacity: 300AH (15.36KWH)
- Rated Voltage: 51.2V
- Communication Function: CAN/RS485
- Warranty: 5-10 Years
- Max Charging Current: 200A
- Shell Material: White Painted Steel
- BMS: Built In BMS
- Cycle Life: ≥6000-8000 Times
- Highlight: **Emergency Energy Storage 48V Solar Battery, Solar Lithium Iron Phosphate Battery, 51.2V 300AH Lithium Iron Phosphate 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
Charging Temperature	0 to +55
Operating Temperature	-20 to +65
Other Functions	WIFI/Bluetooth (optional)

The 48V Solar Battery also comes equipped with a 7-inch touch screen display, making it easy to monitor the battery's performance and adjust settings as needed. With this user-friendly interface, you can easily keep track of important metrics such as voltage, current, and battery life.

Our battery is made from high-quality Lithium Iron Phosphate (LiFePO₄) cells, ensuring superior performance and reliability. Compared to traditional lead-acid batteries, LiFePO₄ batteries offer a longer lifespan, higher energy density, and improved safety features.

For added convenience, we offer optional WIFI and Bluetooth capabilities, allowing you to remotely monitor and control the battery using your smartphone or tablet. This feature is perfect for those who are always on-the-go or simply want to keep an eye on their battery's performance from a distance.

And with a warranty of 5-10 years, you can rest assured that your investment is protected. Our battery is built to last, withstanding even the toughest weather conditions and providing reliable power for years to come.

In summary, the 48V Solar Battery is the perfect choice for anyone looking to store and distribute solar power efficiently and reliably. With a high-quality LiFePO₄ battery, user-friendly touch screen display, and optional WIFI/Bluetooth capabilities, this battery is the ultimate solution for all your solar power storage needs. And with a warranty of 5-10 years, you can trust that your investment is protected for years to come.

New arrival ESK-CW

10kwh/15kwh
larger capacity for home

7" touchscreen
more convenient to operate

Grade-A
high quality battery cell



Features:

Product Name: 48V Solar Battery

Rated Capacity: 300AH (15.36KWH)

Communication function: CAN/RS485

Charging Voltage: 58.4V

Cycle life: ≥6000-8000 Times

Max continuous discharge current: 200A (10KW Power)

Technical Parameters:

Cycle life	≥6000-8000 Times
Display	7-inch Touch Screen
Rate Voltage	51.2V
Rated Capacity	300AH (15.36KWH)
Communication function	CAN/RS485
BMS	Built In BMS
Max continuous discharge current	200A (10KW Power)
Battery Type	Lithium Iron Phosphate (LiFePO4)
Other Functions	WIFI/Bluetooth (optional)
Shell Material	White Painted Steel

Applications:

ENIKOL ESK-4830CWT is a 48V Solar Battery that is designed to provide you with a reliable power source for your solar energy system. This product is manufactured in Shenzhen and has passed CE, FCC, UKCA, U38.3, and MSDS certifications. You can purchase a minimum of 1 unit of this product, and the price is negotiable.

The ENIKOL ESK-4830CWT is packaged in a wooden box packaging, and it will take 7-15 days for delivery after placing your order. You can pay for your product using T/T, L/C, D/A, D/P, Western Union, or MoneyGram. The product has a supply ability of 4000 pieces per week.

The ENIKOL ESK-4830CWT has a communication function of CAN/RS485, making it easy to monitor and control your solar energy system. Additionally, this product has WIFI/Bluetooth (optional) features that allow you to remotely manage your solar energy system from your smartphone or tablet.

The ENIKOL ESK-4830CWT has a maximum continuous discharge current of 200A (10KW Power), and it comes with a built-in BMS that ensures your battery is safe and protected against overcharging, over-discharging, and short-circuiting. The charging voltage for this product is 58.4V.

If you are looking for a reliable 48V Solar Battery for your solar energy system, the ENIKOL ESK-4830CWT is an excellent choice.

Whether you need to power your home, office, or any other space, this product is designed to meet your needs. Contact us today to place

your order and experience the benefits of this product.




ENIKOL

15Kwh ✓

Grade-A ✓

8000⁺ cycles ✓

Touchable screen ✓

Support and Services:

The 48V Solar Battery product technical support and services include:

Assistance with product installation and setup

Troubleshooting any technical issues with the product

Providing software and firmware updates

Answering any questions or concerns about the product

Warranty and repair services, if necessary

Please note that technical support and services may vary depending on the manufacturer and seller of the product.

Packing and Shipping:

Product Packaging:

The 48V Solar Battery is carefully packed in a sturdy cardboard box to ensure safe delivery. The battery is wrapped in protective foam and includes all necessary cables and connectors for easy installation.

Shipping:

Shipment to all over the world, we run shipping company in Shenzhen China, freight is much more cost-effective. All items ready to ship can produce 10000pcs of each month. Please let us know your address detail, we will check the exact freight for you.

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 ESK-4830CWT.

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, MSDS certifications.

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

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

Q: What is 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, D/P, Western Union, MoneyGram.

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

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

Q: Is the price of this solar battery negotiable?

A: Yes, the price of this solar battery is negotiable.

