

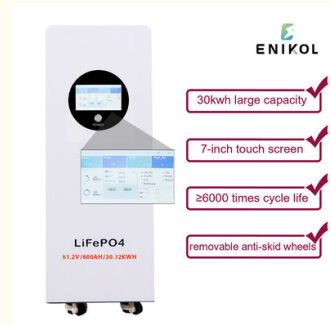
## Large Capacity 30kwh 48V Solar Battery for House 600ah Lithium Iron Phosphate Battery

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, UN38.3, MSDS
- Model Number: ESK-4860CVT
- 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: 600AH (30.72KWH)
- Display: 7-inch Touch Screen
- Cycle Life: ≥6000-8000 Times
- Max Continuous Discharge Current: 200A (10KW Power)
- Max Parallel: 16 Sets
- BMS: Built In BMS
- Shell Material: White Painted Steel
- Warranty: 5-10 Years
- Highlight: 30kwh 48V Solar Battery, House 48V Solar Battery, 600ah 48V Solar Battery



### More Images



### Product Description

#### Product Description:

Product Model	ESK-4860CVT
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Type of Battery	Lithium Iron Phosphate	
Max Parallel	16 sets	
Rated Capacity	600AH (30.72KWH)	
Rated Voltage	51.2V	
Charging Voltage	58.4V	
Max Charging Current	200A	
Max Continuous Discharge Current	200A (10kw power)	
Weight	267kg	
Dimension (L * W * H)	400*800*1152mm	
Display	7-inch touch screen	
Warranty	5-10 years	
Communication Function	CAN/ RS485	
Shell Material	White gray painted steel (Optional)	
Cycle Life	≥6000-8000 times	
Charging Temperature	0 to +55	
Operating Temperature	-20 to +65	
Protection Function	Overcharge protection, over discharge protection, over-current protection, short circuit protection, protection, and low voltage alarm	
Matched Solar Inverter Brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INVT/ V SOROTEC/ Luxpower/ SMK/ SAKO/ SOL-ARK/ Solis, etc.	
Other Functions	WIFI/Bluetooth (optional)	
Application	Home appliances, industrial and commercial energy storage, household energy storage, large-sc energy storage projects, UPS energy storage	

The 48V Solar Battery is a high-quality energy storage solution designed to meet the demanding needs of solar power systems. With a cycle life of ≥6000-8000 times, this battery offers exceptional durability and long-lasting performance, making it an ideal choice for residential and commercial applications.

One of the standout features of the 48V Solar Battery is its optional WIFI/Bluetooth capability, providing users with convenient remote monitoring and control options. This connectivity feature allows for seamless integration with smart home systems and enables users to easily manage their energy usage and storage preferences.

Backed by a warranty of 5-10 years, the 48V Solar Battery offers peace of mind to users, ensuring reliable performance and support over an extended period. This warranty underscores the product's quality and reliability, giving users confidence in their investment.

Equipped with a 7-inch touch screen display, the 48V Solar Battery provides intuitive and user-friendly access to important system information and settings. The touch screen interface enhances user experience and simplifies the operation and monitoring of the battery, making it easy for users to stay informed about their energy storage system.

Furthermore, the 48V Solar Battery features advanced communication functions, including CAN and RS485 capabilities. These communication protocols enable seamless data exchange between the battery and other system components, allowing for efficient monitoring and control of the energy storage system. With these communication functions, users can optimize their energy usage and ensure the overall performance of their solar power system.

In conclusion, the 48V Solar Battery is a reliable and efficient energy storage solution that offers exceptional cycle life, optional WIFI/Bluetooth connectivity, a 5-10 year warranty, a 7-inch touch screen display, and advanced communication functions. Whether for residential or commercial use, this battery provides the performance and features needed to maximize the benefits of solar power systems. Invest in the 48V Solar Battery today and experience the power of reliable and sustainable energy storage.

# Product Details

Net Weight:267kg Gross Weight:300kg



### Features:

Product Name: 48V Solar Battery  
Communication function: CAN/RS485  
BMS: Built In BMS  
Shell Material: White Painted Steel  
Max continuous discharge current: 200A (10KW Power)  
Max Charging Current: 200A

### Technical Parameters:

Max continuous discharge current	200A (10KW Power)
Max Charging Current	200A
Charging Voltage	58.4V
Cycle life	≥6000-8000 Times
Rated Capacity	600AH (30.72KWH)
Shell Material	White Painted Steel
Rate Voltage	51.2V
Other Functions	WIFI/Bluetooth (optional)
Communication function	CAN/RS485
Battery Type	Lithium Iron Phosphate (LiFePO4)

### Applications:

ENIKOL 48V Solar Battery, model number ESK-4860CVT, is a high-quality product originating from Shenzhen. It boasts various certifications including CE, FCC, UKCA, UN38.3, and MSDS, ensuring its compliance with international quality standards. This 48V Solar Battery is versatile and suitable for a wide range of applications across different scenarios. Its built-in BMS provides advanced management and protection features, making it a reliable power source for various needs. Whether you are looking to power residential solar systems, commercial installations, or industrial applications, the ENIKOL 48V Solar Battery is an ideal choice. Its lithium iron phosphate (LiFePO4) battery type offers high energy density and long cycle life, making it a cost-effective and sustainable solution. The shell material of this battery is made of white painted steel, providing durability and protection against environmental factors. With a rated capacity of 600AH (30.72KWH) and the ability to be connected in parallel up to 16 sets, this battery can meet the power requirements of different scale projects. Whether you require a single unit or bulk orders, the minimum order quantity of 1 unit and negotiable pricing make it accessible for various needs and budgets. The packaging details in wooden boxes ensure safe transportation, while the delivery time of 7-15 days ensures timely availability. Payment terms including T/T, L/C, D/A, D/P, Western Union, and MoneyGram provide flexibility in transactions. With a supply ability of 4000 pieces per week, you can rely on the consistent availability of the ENIKOL 48V Solar Battery for your projects.



### Customization:

Customize your 48V Solar Battery with our Product Customization Services:

- Brand Name: ENIKOL
- Model Number: ESK-4860CVT
- Place of Origin: Shenzhen
- Certification: CE, FCC, UKCA, UN38.3, 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
- Cycle life: ≥6000-8000 Times
- Rate Voltage: 51.2V
- Battery Type: Lithium Iron Phosphate (LiFePO4)
- Warranty: 5-10 Years
- Display: 7-inch Touch Screen

### Support and Services:

Our Product Technical Support team for the 48V Solar Battery is dedicated to assisting you with any issues or questions you may have regarding the product. Our team is highly knowledgeable about the battery's specifications, installation process, and troubleshooting methods.

In addition to technical support, we also offer a range of services for the 48V Solar Battery, including maintenance plans, warranty services, and product upgrades. Our goal is to ensure that you have a seamless and efficient experience with our product, and our team is here to support you every step of the way.

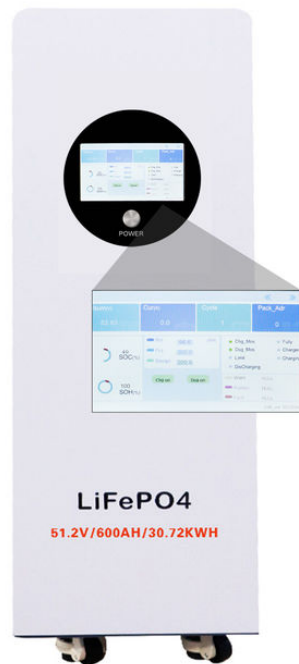
### Packing and Shipping:

Product Packaging for 48V Solar Battery:

- The 48V solar battery will be securely packed in a durable wooden box to ensure safe transport.
- The product will be wrapped in protective packaging material to prevent any damage during shipping.

Shipping Information:

- The product will be shipped via a reliable courier service to ensure timely delivery.
- Customers will receive a tracking number to monitor the status of their shipment.



ENIKOL

30kwh large capacity ✓

7-inch touch screen ✓

≥6000 times cycle life ✓

removable anti-skid wheels ✓

#### FAQ:

**Q: What is the brand name of this 48V Solar Battery product?**

**A:** The brand name is ENIKOL.

**Q: What is the model number of this 48V Solar Battery?**

**A:** The model number is ESK-4860CVT.

**Q: Where is this 48V Solar Battery manufactured?**

**A:** It is manufactured in Shenzhen.

**Q: What certifications does this 48V Solar Battery have?**

**A:** It is certified with CE, FCC, UKCA, UN38.3, MSDS.

**Q: What are the payment terms for purchasing this 48V Solar Battery?**

**A:** The payment terms accepted are T/T, L/C, D/A, D/P, Western Union, MoneyGram.

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