

High Voltage System 51.2v 30kwh Storage Lithium Battery 600ah 48V Solar 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

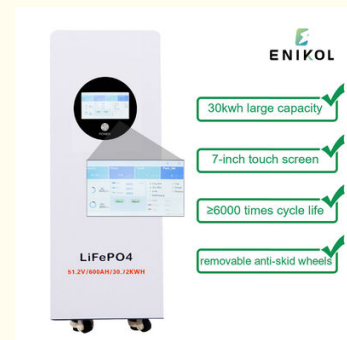
Product Details

Net Weight:267kg Gross Weight:300kg



Product Specification

- Battery Type: Lithium Iron Phosphate (LiFePO4)
- Rate Voltage: 51.2V
- Display: 7-inch Touch Screen
- Cycle Life: ≥6000-8000 Times
- Shell Material: White Painted Steel
- Max Charging Current: 200A
- BMS: Built In BMS
- Other Functions: WIFI/Bluetooth (optional)
- Highlight: 600ah Storage Lithium Battery, 48V Storage Lithium Battery, 51.2v 30kwh Storage Lithium Battery



More Images



Product Description

Product Description:

Our Product

Product Model	ESK-4860CVT	
Type of Battery	Lithium Iron Phosphate	
Max Parallel	16 sets	
Rated Capacity	600AH (30.72KWH)	
Rated Voltage	51.2V	
Weight	267kg	
Dimension (L * W * H)	400*800*1152mm	
Display	7-inch touch screen	
Communication Function	CAN/ RS485	
Cycle Life	≥6000-8000 times	
Matched Solar Inverter Brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ SOROTEC/ Luxpower/ SMK/ SAKO/ SOL-ARK/ Solis, etc.	Deye/ INVT/ Volt
Other Functions	WIFI/Bluetooth (optional)	
Application	Home appliances, industrial and commercial energy storage, household energy storage, large-scale energy storage projects, UPS energy storage	

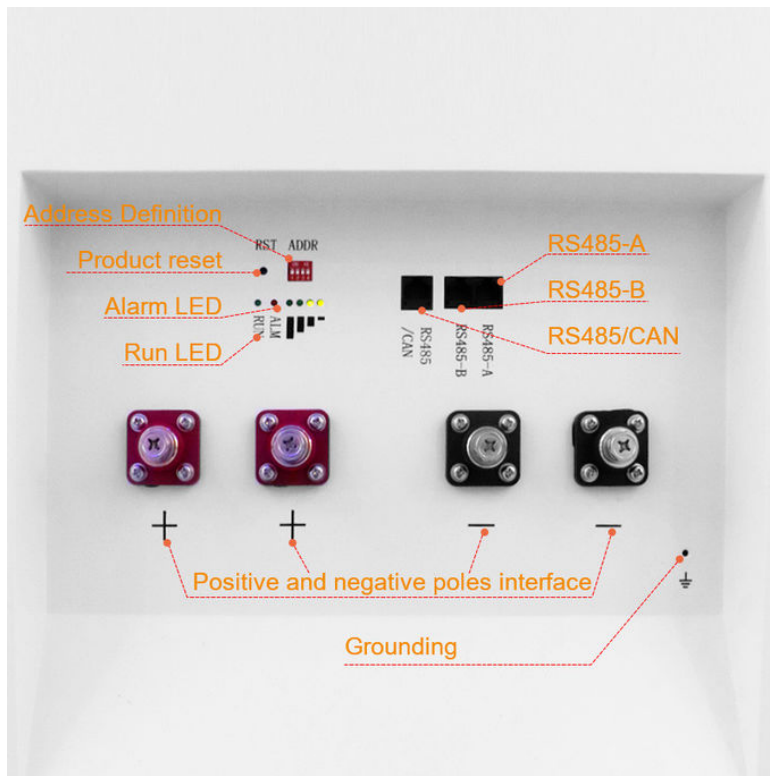
The 48V Solar Battery is a cutting-edge energy storage solution designed to optimize the performance of your solar energy system. With a maximum parallel connection of 16 sets, this battery allows for scalability and flexibility to meet your energy storage needs. Equipped with a maximum continuous discharge current of 200A, equivalent to 10KW power output, the 48V Solar Battery ensures reliable and efficient power delivery for your residential or commercial applications.

For seamless integration and monitoring, the battery features advanced communication functions including CAN and RS485 protocols. This enables easy connectivity with your solar energy system and allows for real-time data monitoring and control.

With a rated voltage of 51.2V, the 48V Solar Battery provides stable and consistent power output to support your energy demands. The charging voltage of 58.4V ensures efficient and rapid recharging, allowing you to maximize the use of solar energy and minimize downtime.

Whether you are looking to enhance energy independence, reduce electricity costs, or simply embrace sustainable energy solutions, the 48V Solar Battery offers a reliable and high-performance energy storage solution. Its robust design and advanced features make it an ideal choice for homeowners, businesses, and off-grid applications.

Experience the benefits of reliable power storage with the 48V Solar Battery. Invest in a sustainable future and unlock the full potential of your solar energy system with this innovative energy storage solution.



Features:

Product Name: 48V Solar Battery
 Shell Material: White Painted Steel
 Display: 7-inch Touch Screen
 BMS: Built In BMS
 Max parallel: 16 Sets
 Max continuous discharge current: 200A (10KW Power)

Technical Parameters:

Warranty	5-10 Years	
Shell Material	White Painted Steel	
Rated Capacity	600AH (30.72KWH)	
Display	7-inch Touch Screen	
Max continuous discharge current	200A (10KW Power)	
Charging Voltage	58.4V	
Battery Type	Lithium Iron Phosphate (LiFePO4)	
Max parallel	16 Sets	
Other Functions	WIFI/Bluetooth (optional)	
Rate Voltage	51.2V	

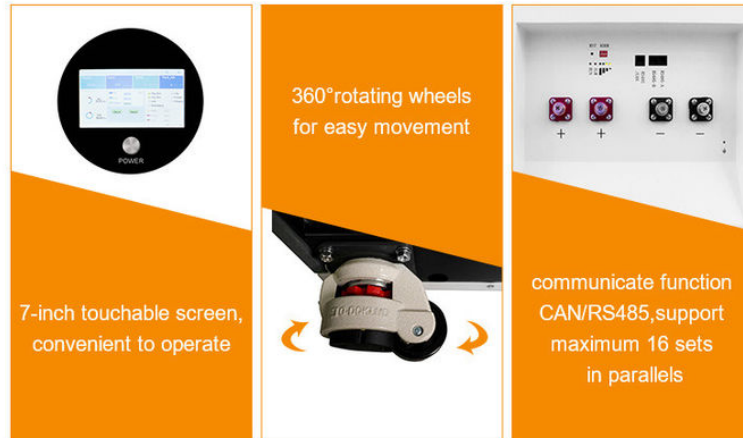
Applications:

ENIKOL's 48V Solar Battery, model ESK-4860CVT, is a versatile and reliable power storage solution suitable for a variety of applications. With its advanced features and certifications including CE, FCC, UKCA, UN38.3, and MSDS, this product guarantees both safety and quality. Originating from Shenzhen, this high-quality battery is designed to meet the power needs of various scenarios. Whether for residential, commercial, or industrial use, the ESK-4860CVT is an ideal choice. With a minimum order quantity of just 1 unit and a negotiable price, this 48V Solar Battery offers flexibility to customers looking for reliable energy storage solutions. The packaging details ensure safe transportation in wooden boxes, while the delivery time of 7-15 days ensures timely availability. Customers have the convenience of choosing from multiple payment terms including T/T, L/C, D/A, D/P, Western Union, and MoneyGram, making the purchasing process hassle-free. Moreover, with a supply ability of 4000 pieces per week, ENIKOL ensures a consistent availability of the ESK-4860CVT. The 48V Solar Battery operates at a rate voltage of 51.2V and charging voltage of 58.4V, making it compatible with various solar systems. Its maximum continuous discharge current of 200A (10KW Power) allows for efficient power utilization. Additionally, the built-in BMS and 7-inch touch screen display provide users with real-time monitoring and control capabilities.

Customization:

Customize your 48V Solar Battery from ENIKOL 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
Display: 7-inch Touch Screen
Cycle life: ≥6000-8000 Times
Max continuous discharge current: 200A (10KW Power)
Rated Capacity: 600AH (30.72KWH)
Other Functions: WIFI/Bluetooth (optional)



Support and Services:

Our Product Technical Support and Services team is dedicated to assisting you with any inquiries or issues you may have regarding the 48V Solar Battery product. Our experts are available to provide guidance on installation, troubleshooting, maintenance, and any other technical questions you may encounter. We are committed to ensuring that you have a positive experience with our product and are 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 packaged in a sturdy cardboard box with protective cushioning to prevent any damage during transit.
- The box will be labeled with product information, handling instructions, and safety warnings for easy identification.
- Inside the box, the battery will be further protected with foam padding or bubble wrap to ensure its safety during shipping.

Shipping Information:

- The 48V Solar Battery will be shipped via a reputable courier service to ensure timely and safe delivery.
- Customers will receive a tracking number to monitor the shipment status and estimated delivery date.

FAQ:

Q: What is the brand of the 48V Solar Battery?

A: The brand of the 48V Solar Battery is ENIKOL.

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

A: The model number of the 48V Solar Battery is ESK-4860CVT.

Q: Where is the 48V Solar Battery manufactured?

A: The 48V Solar Battery is manufactured in Shenzhen.

Q: What certifications does the 48V Solar Battery have?

A: The 48V Solar Battery is certified with CE, FCC, UKCA, UN38.3, MSDS.

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

A: The payment terms for purchasing the 48V Solar Battery include T/T, L/C, D/A, D/P, Western Union, MoneyGram.

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