



15KWH Touchable Screen 300AH 51.2V Household Energy Storage Battery With Wheels For Home

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
- Price: USD982 for sample Wholesale prices are 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

- Type Of Battery: Lithium Iron Phosphate (LiFePO4)
- Display: 7-inch Touch Screen
- Rated Voltage: 51.2V
- Rated Capacity: 300AH (15.36KWH)
- Cycle Life: ≥ 8000 Times
- Max Parallel: 16
- Max Charging Current: 200A
- Shell Material: White Painted Steel
- Highlight: 51.2V Household Energy Storage Battery, 15KWH Household Energy Storage Battery, 300AH Household Energy Storage Battery



More Images





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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	LCD/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/TB B/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SORO TEC,etc.
Bluetooth and wifi function	Optional



Product Description:

Our Household Energy Storage Battery is equipped with a built-in BMS (Battery Management System) to ensure that your battery is always operating at peak performance. This BMS constantly monitors the battery's charging and discharging process, ensuring that it is operating within safe parameters and maximizing its lifespan.

The Household Energy Storage Battery is also designed with communication functions to allow for easy monitoring and control. With RS485/CAN protocol, you can easily connect your battery to your home's energy management system and monitor its performance in real-time. This allows you to easily track your home's energy usage and make adjustments to optimize your energy consumption.

Our Household Energy Storage Battery is also designed to be incredibly flexible, with a max parallel of 16. This means that you can easily expand your energy storage capacity as your needs change over time. Additionally, with a max continuous discharge current of 200A, this battery is capable of providing your home with a reliable source of energy for all of your household needs.

Overall, our Household Energy Storage Battery is the perfect solution for anyone looking for a reliable and efficient energy storage solution for their home. With its advanced features and flexible design, it is sure to provide you with years of reliable performance and energy savings.

Technical Parameters:

Shell Material	White Painted Steel
Max parallel	16
Cycle life	≥8000 Times
Max Charging Current	200A
Type of Battery	Lithium Iron Phosphate (LiFePO4)
Rated Voltage	51.2V
BMS	Built In BMS
Communication function	RS485/CAN Protocol
Rated Capacity	300AH (15.36KWH)
Display	7-inch Touch Screen

This is a technical parameter table for a Household Energy Storage Battery with a shell material of White Painted Steel, max parallel of 16, cycle life of ≥8000 Times, max charging current of 200A, type of battery of Lithium Iron Phosphate (LiFePO4), rated voltage of 51.2V, built-in BMS, communication function of RS485/CAN Protocol, rated capacity of 300AH (15.36KWH), and a display of 7-inch Touch Screen.



Support and Services:

Our Home Energy Storage Battery product comes with technical support and services to ensure its optimal performance and longevity. Our team of experts is available to assist you with any questions or concerns you may have regarding the installation, operation, and maintenance of the product.

We offer ongoing firmware updates to improve the functionality of the product and ensure its compatibility with new technologies. In addition, our team can provide repair and replacement services in the unlikely event of any issues or defects with the product. Our goal is to provide you with peace of mind and a hassle-free experience with our Home Energy Storage Battery product.

Packing and Shipping:

Each battery contains the following accessories:

Wall mounted accessories.

Vertical support, screws.

1m Network cable*1

1m battery cable*2

User manual



FAQ:

Q: What is the brand name of the home energy storage battery?

A: The brand name of the battery is ENIKOL.

Q: What is the model number of the home energy storage battery?

A: The model number of the battery is ESK-4830CWT.

Q: Where is the home energy storage battery manufactured?

A: The battery is manufactured in Shenzhen, China.

Q: What certifications does the home energy storage battery have?

A: The battery is certified with CE, FCC, UKCA, U38.3, and MSDS.

Q: What is the minimum order quantity for the home energy storage battery?

A: The minimum order quantity for a sample is USD982. Wholesale prices are negotiable.

Q: What is the price of the home energy storage battery?

A: The price of the battery is negotiable.

Q: How is the home energy storage battery packaged?

A: The battery is packaged in a wooden box.

Q: How long does it take for delivery of the home energy storage battery?

A: Delivery time is 7-15 days.

Q: What are the payment terms for the home energy storage battery?

A: Payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Q: What is the supply ability of the home energy storage battery?

A: The supply ability is 4000 pieces per week.

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