

51.2V 300Ah 15360Wh Lithium Iron Phosphate Battery Home Energy Storage Battery with Touchable Screen

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 piece
- Price: USD970 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)
- Rated Voltage: 51.2V
- Rated Capacity: 300AH (15360WH)
- Display: LCD/ Touchable Screen
- BMS: Built In BMS
- Max Parallel: 16
- Max Continuous Discharge Current: 200A(10KW)
- Shell Material: White Painted Steel
- Highlight: **Touchable Screen Home Energy Storage Battery**
, 15360Wh Lithium Iron Phosphate Battery ,
51.2V 300Ah Home Energy Storage Battery



More Images





Product Description

Specific parameters:

Product Model	Wall mounted & floor standing
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	130kg
Dimension (L * W * H) mm	975*460*280
Display	LCD/Touchable screen
Warranty	5-10 years
Communication function	CAN/RS485
Cycle life	≥6000 times
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/wifi function	Optional
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage



15Kwh

Grade-A

8000⁺ cycles

Touchable screen

Product Description:

This energy storage battery has a rated voltage of 51.2V, making it a powerful and reliable option for your home. It can be connected in a maximum of 16 parallel configurations, allowing you to scale your energy storage system as needed. Additionally, the maximum continuous discharge current of 200A (10KW) means that you'll have access to reliable and efficient power whenever you need it. Our Household Energy Storage Battery is designed to meet the needs of modern households and provide you with the energy storage capabilities you need. With its advanced BMS, you can rest assured that your energy storage system is always operating at peak performance. Whether you're looking to power your home during an outage or simply store excess energy from your solar panels, this energy storage battery is the perfect solution.

Features:

Model: Wall mounted & floor standing

Capacity: 15 kilo watt hour (300AH)

Rated Voltage: 51.2V

Power: 10KW

Display: 7-inch touchable screen

Max parallel : 16

EXW price: \$970/pc

7-inch **touchable** screen



Applications:

Advantages of Home Energy Storage Systems:

Energy Independence: They allow homeowners to store excess energy from solar panels or the grid, reducing reliance on external power sources.

Cost Savings: They help reduce electricity bills by storing energy during off-peak times when prices are lower and using it during peak times.

Backup Power: They provide a reliable source of backup power during outages, ensuring continuous operation of essential appliances.

Environmental Impact: They enable the use of clean, renewable energy, reducing the household's carbon footprint.

Support and Services:

Our Home Energy Storage Battery product comes with comprehensive technical support and services to ensure optimal performance and efficiency:

[24/7 customer support hotline](#)

[Online resources and documentation](#)

[Remote monitoring and diagnostics](#)

[Regular maintenance and software updates](#)

[Extended warranty options](#)

Our team of experienced technicians and engineers are dedicated to providing the highest level of support and service to our customers. Whether you have questions about installation, operation, or maintenance, we are here to help.



FAQ:

Frequently Asked Questions about ENIKOL Home Energy Storage Battery:

Q: What is the model number of the ENIKOL Home Energy Storage Battery?

A: The model number of the ENIKOL Home Energy Storage Battery is ESK-4830CWT.

Q: Where is the ENIKOL Home Energy Storage Battery produced?

A: The ENIKOL Home Energy Storage Battery is produced in Shenzhen, China.

Q: What certifications does the ENIKOL Home Energy Storage Battery have?

A: The ENIKOL Home Energy Storage Battery is certified by CE, FCC, UKCA, U38.3, and MSDS.

Q: What is the minimum order quantity for the ENIKOL Home Energy Storage Battery?

A: The minimum order quantity for the ENIKOL Home Energy Storage Battery is 1 piece.

Q: What is the price of the ENIKOL Home Energy Storage Battery for a sample?

A: The price of the ENIKOL Home Energy Storage Battery for a sample is USD1100. Wholesale prices are negotiable.

Q: What is the packaging and delivery time for the ENIKOL Home Energy Storage Battery?

A: The ENIKOL Home Energy Storage Battery is packaged in wooden boxes and delivered within 7-15 days.

Q: What are the payment terms for the ENIKOL Home Energy Storage Battery?

A: The payment terms for the ENIKOL Home Energy Storage Battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Q: What is the supply ability of the ENIKOL Home Energy Storage Battery?

A: The supply ability of the ENIKOL Home Energy Storage Battery is 4000 pieces per week.

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