

7-inch touch screen 51.2V 300AH 15.36KWH Capacity Household Energy Storage Battery with wheels

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

- Rated Voltage: 51.2V
- Rated Capacity: 300AH(15360WH)
- Max Continuous Discharge Current: 200A(10kw)
- Type Of Battery: Lithium Iron Phosphate (LiFePO4)
- Cycle Life: ≥8000 Times
- Communication Function: RS485/CAN Protocol
- BMS: Built In BMS
- Display: 7-inch Touch Screen
- Highlight: **15.36KWH Household Energy Storage Battery, 51.2V Household Energy Storage Battery**



More Images





Product Description

Specific parameters:

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	7-inch touch screen
Warranty	5 years
Communication function	CAN/RS485
Shell Material	White painted steel
Cycle life	≥8000 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/SOROTEC,etc.
Bluetooth and WIFI function	Optional
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage



Features:
7in touchable screen makes it more convenient to operate

Product Description:

The shell material is made of high-quality white painted steel, making it durable and long-lasting. Its sleek and modern design makes it a great addition to any household. One of the best features of this Household Energy Storage Battery is its built-in BMS. This Battery Management System ensures that the battery is operating safely and efficiently. It monitors the battery's temperature, voltage, and current, protecting it from overcharging and overheating. With the built-in BMS, you can rest assured that your battery is always operating at its optimal level.

Technical Parameters:

Type of Battery:	Lithium Iron Phosphate (LiFePO4)
BMS:	Built In BMS
Rated Voltage:	51.2V
Max continuous discharge current:	200A
Max parallel:	16
Display:	7-inch Touch Screen
Charging Voltage:	58.4V
Shell Material:	White Painted Steel
Communication function:	RS485/CAN Protocol
Rated Capacity:	300AH (15.36KWH)

This is a technical specification table for the Household Energy Storage Battery, featuring a Lithium Iron Phosphate (LiFePO4) battery type, built-in BMS, 51.2V rated voltage, 200A max continuous discharge current, and 16 max parallel. It also has a 7-inch touch screen display, 58.4V charging voltage, white painted steel shell material, RS485/CAN protocol communication function, and a rated capacity of 300AH (15.36KWH).



Customization:

Add Bluetooth + wifi function, extra charge USD20/set
Extra wheels (4 wheels) are available at an additional cost of USD12.

Support and Services:

Our Home Energy Storage Battery product comes with a comprehensive technical support and services package to ensure that our customers have a hassle-free experience:

Technical support hotline

Online support resources, including user manuals and troubleshooting guides

Regular software updates to optimize performance and add new features

Extended warranty options to provide additional protection and peace of mind

Our team of experts is dedicated to providing top-notch support and services to our customers so that they can enjoy the benefits of our Home Energy Storage Battery product without any worries.



FAQ:

Q: What is the brand name of the Home Energy Storage Battery product?

A: The brand name of the product is ENIKOL.

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

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

Q: Where is the Home Energy Storage Battery product made?

A: The product is made in Shenzhen.

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

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

Q: What is the minimum order quantity and price of the Home Energy Storage Battery product?

A: The minimum order quantity for sample orders is USD982 while wholesale prices are negotiable.

Q: What are the packaging details and delivery time for the Home Energy Storage Battery product?

A: The product comes in wooden box packaging and the delivery time is 7-15 days.

Q: What are the payment terms and supply ability of the Home Energy Storage Battery product?

A: The payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The supply ability of the product is 4000 pieces per week.

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