

51.2V Lithium Battery Wall-mounted Home Energy Storage Battery Vertical Wheeled 300AH 15.36KWH

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

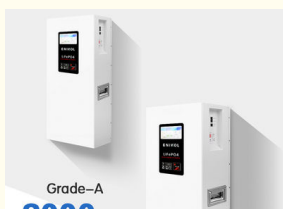


Product Specification

- Type Of Battery: Lithium Iron Phosphate (LiFePO4)
- Rated Capacity: 51.2V 300AH (15.36KWH)
- Communication Function: RS485/CAN Protocol
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A
- Max Parallel: 16
- BMS: Built In BMS
- Shell Material: White Painted Steel
- Highlight: 15.36KWH Home Energy Storage Battery, 300AH Home Energy Storage Battery, 51.2V Home 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
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/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SOROTEC,etc.
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage

Product Description:

With a maximum parallel of 16, you can easily connect multiple batteries together to increase your storage capacity. This makes it the perfect solution for households with high energy demands or those who want to ensure they have a reliable backup power source. The battery also comes equipped with communication functions such as RS485/CAN Protocol, allowing you to monitor and control your energy consumption remotely. And with a charging voltage of 58.4V, you can be sure that your battery will be fully charged and ready to use whenever you need it.

But that's not all - the Household Energy Storage Battery also features a 7-inch touch screen display, making it easy for you to check your battery's status and adjust your energy settings as needed. Whether you're looking to reduce your energy bills or prepare for emergencies, the Household Energy Storage Battery is the perfect solution for any household.



Features:

Product Name: Home Energy Storage Battery

BMS: Built In BMS

Rated Voltage: 51.2V

Communication function: RS485/CAN Protocol

Display: 7-inch Touch Screen

Max parallel: 16

This product is a Household Energy Storage Battery that comes with a built-in BMS, a rated voltage of 51.2V, communication function via RS485/CAN Protocol, a 7-inch touch screen display, and the ability to be used in parallel with up to 16 other batteries.

Technical Parameters:

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



Grade-A
8000 + cycles
Touchable screen

Applications:

The household energy storage battery is suitable for various occasions and scenarios. It can be used as a backup power source during power outages, providing uninterrupted power for your home appliances and devices. It can also be used to store excess solar energy generated by your solar panels, allowing you to use the energy at night or during peak hours when electricity prices are higher. The ENIKOL ESK-4830CWT has a rated voltage of 51.2V and a maximum charging current of 200A, making it a powerful energy storage solution for your home. The white painted steel shell material provides durability and protection for the battery. The product comes in a wooden box packaging, ensuring it arrives at your doorstep safely and securely. The minimum order quantity for the household energy storage battery is USD982 for a sample, with wholesale prices negotiable. Delivery time is 7-15 days, and payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The product has a supply ability of 4000 pieces per week, ensuring a reliable and consistent supply for your energy storage needs. In summary, the ENIKOL ESK-4830CWT household energy storage battery is a reliable and safe energy storage solution for your home. It is suitable for various occasions and scenarios, providing backup power during outages and storing excess solar energy. Its high-quality lithium iron phosphate battery and built-in BMS ensure reliability and safety. Order yours today and enjoy uninterrupted power for your household appliances and devices.

Support and Services:

The Home Energy Storage Battery product technical support and services include:

Installation guidance and support

Troubleshooting assistance

Product maintenance advice

Software updates and upgrades

Warranty and repair services

Our technical support team is available to answer any questions or concerns you may have about your Home Energy Storage Battery product.

10kwh/15kwh Grade-A cell
8000 cycles Life ● 10 Years Warranty

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FAQ:

Here are some frequently asked questions and answers about the ENIKOL Home Energy Storage Battery:

Q: What is the model number of this product?

A: The model number for this product is ESK-4830CWT.

Q: Where is this product made?

A: This product is made in Shenzhen.

Q: What certifications does this product have?

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

Q: What is the minimum order quantity for this product?

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

Q: What are the payment terms for purchasing this product?

A: The payment terms for purchasing this product include T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Q: What is the delivery time for this product?

A: The delivery time for this product is 7-15 days.

Q: What is the supply ability for this product?

A: The supply ability for this product is 4000 pieces per week.

Q: What is the packaging for this product?

A: This product is packaged in a wooden box.

Q: How much does this product cost?

A: The price for this product is negotiable.

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