Our Product Introduction

# 7-inch Touch Screen Lithium Battery 15.36kWh 51.2V 300ah Home Energy Storage Battery With BMS

### **Basic Information**

• Place of Origin: Shenzhen **ENIKOL** • Brand Name:

· 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

T/T, L/C, D/A, D/P, Western Union, • Payment Terms:

MoneyGram

4000 pieces per week • Supply Ability:



# **Product Specification**

• Product Model: Wall Mounted &floor Standing

· Rated Voltage: 51.2V

• Rated Capacity: 300AH (15360WH)

· Charging Voltage: 58.4V

• Max Continuous 200A(10KW)

Discharge Current:

 Communication RS485/CAN Protocol

Function:

• BMS: Built In BMS

· Shell Material: White Painted Steel

• Highlight: 15.36kWh Home Energy Storage Battery,

> 7-inch Touch Screen Lithium Battery, 51.2V 300ah Home Energy Storage Battery



# More Images





# Product Description

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	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



#### **Product Description:**

The built-in Battery Management System (BMS) ensures the battery operates at optimal levels, maximizing its lifespan, and ensuring its safety. The BMS also provides protection against overcharging, over-discharging, and short-circuiting.

The shell material of the Household Energy Storage Battery is made of white painted steel, which is durable and corrosion-resistant. The touchable screen display provides real-time information on the battery's state of charge, voltage, and current.

The Household Energy Storage Battery also comes equipped with communication functions, including RS485/CAN Protocol. This allows for seamless integration with your existing power system and provides valuable data on the battery's performance.

Whether you're looking for a reliable backup power source or want to reduce your reliance on the grid, the Household Energy Storage Battery is an excellent choice. Order yours today and start enjoying the benefits of clean, renewable energy.

### **Applications:**

The household energy storage battery product is suitable for a wide range of application occasions and scenarios. Firstly, it can be used as a backup power supply for households in case of power outages. It can also be used to store energy generated by solar panels during the day, which can be used to power the house during the night. In addition, households can use the energy storage battery to reduce their electricity bills by storing energy when electricity rates are low and using it during peak hours when rates are high. The product can also be used in areas where the power grid is unstable or unavailable, such as remote areas or areas prone to natural disasters.

Application: Home Appliances, Industrial and commercial energy storage, Household energy storage, Large-scale photovoltaic energy storage projects, UPS energy storage

In conclusion, the ENIKOL ESK-4830CWT household energy storage battery product is a reliable and efficient solution for households looking to store energy and reduce their electricity bills. Its multiple certifications, long cycle life, and quick charging capability make it a trustworthy choice for consumers. Its versatility in application occasions and scenarios makes it suitable for a wide range of households.



## **Support and Services:**

Our Home Energy Storage Battery product is equipped with advanced technical features to ensure optimal performance and durability. Our team of experts provides comprehensive technical support and services to assist our customers with any issues that may arise. We offer installation and commissioning services to ensure proper setup and configuration of the product. Our team can also provide remote monitoring and diagnostic services to quickly identify and resolve any issues that may occur.

In addition, we offer regular maintenance and repair services to keep the product functioning at its best. Our team also provides training and educational resources to help customers maximize the benefits of our Home Energy Storage Battery product.

# **Packing and Shipping:**

Accessories include: wall mounted accessories, vertical support, screws, a 1.5m net cable. Wooden box packing





#### FAQ:

#### Frequently Asked Questions:

- 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 manufactured?
- A: The product is manufactured in Shenzhen, China.
- Q: What certifications does the home energy storage battery product have?
- A: The product is certified with CE, FCC, UKCA, U38.3, and MSDS certifications.
- Q: What is the minimum order quantity for the home energy storage battery product?
- A: The minimum order quantity for the product is 1 piece.
- Q: What is the price of the home energy storage battery product?
- A: The price of the product is USD970 for sample. Wholesale prices are negotiable.
- Q: What type of packaging is used for the home energy storage battery product?
- A: The product is packaged in wooden boxes.
- Q: What is the delivery time for the home energy storage battery product?
- A: The delivery time for the product is 7-15 days.
- Q: What are the payment terms for the home energy storage battery product?
- A: The payment terms for the product 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 product?
- A: The product has a supply ability of 4000 pieces per week.

### **ENIKOL** Damien New Energy Technology (Shenzhen) Co., Ltd.



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