



## 15kw Home Battery LiFePO4 Solar 48V Energy Storage Battery 300ah With And RS485/CAN Communication

Our Product Introduction

for more products please visit us on [enikolnewenergy.com](http://enikolnewenergy.com)

### 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)
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A
- Max Parallel: 16
- Communication Function: RS485/CAN Protocol
- Highlight: 300ah Home Battery, 15kw Home Battery, 48V Home Battery



### More Images





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### 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 Touchable screen
Warranty	5 -10years
Communication function	CAN/RS485
Shell Material	White painted steel
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/GOODW E/Growatt/SMA/Victron/ TBB/Must/Srne/MEGAR EVO/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
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### Applications:

Household energy storage, Large-scale photovoltaic energy storage projects, Wind energy storage, UPS energy storage, Energy storage of base station, Security products, Fire emergency equipment, Various digital electronic equipment, etc.

### Customization:

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



8000 cycles  
at 80%DOD



Intelligent BMS  
automatic protection



10 years  
standard warranty

#### Features:

7in touchable screen makes it  
more convenient to operate



Superior LifePO4  
safety performance



Max 10KW  
rated power



Max. 16  
modules parallel

## Support and Services:

The entire battery warranty 5 years, the cells can be guaranteed 10 Year

Warranty policy (non-human factor, non-illegal operation) :

1. Remote maintenance guidance;
2. Protection board and accessories problems - free replacement;
3. Battery cell problems affect the use - compensation for the value of the goods

## 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:

Here are some frequently asked questions about our ENIKOL Home Energy Storage Battery:

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

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

**Q: Where is the ENIKOL Home Energy Storage Battery made?**

A: Our Home Energy Storage Battery is made in Shenzhen, China.

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

A: Our Home Energy Storage Battery has the following certifications: CE, FCC, UKCA, U38.3, MSDS.

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

A: The minimum order quantity for our Home Energy Storage Battery is USD982 for a sample. Wholesale prices are negotiable.

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

A: We accept T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

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

☎ 86 17727596282

✉ andy@enikolnewenergy.com

🌐 enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China