# 48V 300AH 15kwh Wall Mounted LiFePO4 Solar Battery for Off-grid Solar **Power System**

## **Basic Information**

- Place of Origin:
- ENIKOL • Brand Name:
- Certification:
- Model Number: ESK-CWT • Minimum Order 1 unit
- Quantity:
- Price: Negotiation
- · Packaging Details: Wooden case
- 7-15 days • Delivery Time:
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram 4000 pieces per week

Shenzhen

CE, FCC, UKCA, U38.3, MSDS

• Supply Ability:

## **Product Specification**

• Display:	LCD/ Touchable Screen
Max Parallel:	16 Sets
Battery Type:	Lithium Iron Phosphate (LiFePO4)
Rated Capacity:	100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
• Max Charging Current:	100A/ 200A
Cycle Life:	≥6000 Times
Communication Function:	RS485/RS232/CAN
Max Continuous Discharge Current:	100A/ 150A/ 200A
Highlight:	15kwh Wall Mounted LiFePO4 Solar Battery, Off-grid Solar System LiFePO4 Battery



ENIKO

ENIKOL

Cycle Life

# More Images

#### 7-inch touchable screen



# **Product Description**

Specific parameters:				
Product Model	ESK-4810CWT	ESK-4820CWT	ESK-4830CWT	
Type of Battery	Lithium Iron Phosphate			
Max parallel	16 sets			
Rated capacity	100AH (5120WH)	200AH (10240WH)	300AH(15360WH)	
Rated voltage	51.2V			
Charging voltage	58.4V			
Max charging current	100A 200A			
Max continuous discharge current	100A	150A/200A optional	200A	
Weight	47kg	85kg	130kg	
Dimension (L* W * H) mm	620*460*195	955*460*195	975*460*280	
Display	Touchable screen			
Warranty	5 years			
Communication function	CAN/RS485/RS232			
Shell Material	White painted steel			
Cycle life	≥6000 times			
Operating temperature	-20 to +65			
Matched solar inverter brands	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/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			

### **Product Description:**

Constructed with high-quality white painted steel, this battery is built to last. With a rated capacity of 100AH (5120WH), 200AH (10240WH), or 300AH (15360WH), it can power your system for hours on end.

At a rate voltage of 51.2V, this battery is designed specifically for use with solar systems. It has a cycle life of at least 6000 times, ensuring you get the most out of your investment. So if you're looking for a reliable and long-lasting power source for your solar system, choose our 48V Solar Battery. You won't be

disappointed!



### 7" Pro max touchable screen:

Large touchable screen makes it easier to operate and check the operating status at any time.

### **Technical Parameters:**

Technical Parameters	48V Solar Battery
Rated Capacity	100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
Max continuous discharge current	100A/ 150A/ 200A
BMS	Built In BMS
Rate Voltage	51.2V
Display	LCD/ Touchable Screen
Cycle life	≥6000 Times
Communication function	RS485/RS232/CAN
Charging Voltage	58.4V
Max Charging Current	100A/ 200A
Max parallel	16 Sets



### Support and Services:

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure smooth operation and maximize performance. Our team of experts is available to assist with any installation or setup questions, as well as troubleshooting and maintenance issues. In addition, we offer regular software updates to keep your battery system up-to-date with the latest features and improvements. Our support and services are designed to provide peace of mind and optimal performance for your solar power system.

#### Professional pre-sales and after-sales team:

We have a professional pre-sales and after-sales team to serve you. The pre-sales team can ensure that we can accurately understand your needs, accurately convey your needs to the factory, and supervise the factory to accurately produce the products you need. The after-sales team can conduct installation teaching and use technical guidance after you receive the product, and can track and solve any problems for you in time when the product has any problems.



### FAQ:

- Q1: What is the brand name of the 48V Solar Battery?
- A1: The brand name of the 48V Solar Battery is ENIKOL.
- Q2: Where is the 48V Solar Battery manufactured?
- A2: The 48V Solar Battery is manufactured in Shenzhen.
- Q3: What certifications does the 48V Solar Battery have?
- A3: The 48V Solar Battery has CE, FCC, UKCA, U38.3, and MSDS certifications.
- Q4: What is the minimum order quantity for the 48V Solar Battery?
- A4: The minimum order quantity for the 48V Solar Battery is 1 unit.
- Q5: What is the supply ability of the 48V Solar Battery?
- A5: The supply ability of the 48V Solar Battery is 4000 pieces per week.
- Q6: What are the available payment terms for purchasing the 48V Solar Battery?
- A6: The available payment terms for purchasing the 48V Solar Battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.
- Q7: What is the delivery time for the 48V Solar Battery?
- A7: The delivery time for the 48V Solar Battery is 7-15 days.
- Q8: What packaging details are provided for the 48V Solar Battery?
- A8: The 48V Solar Battery is packaged in a wooden case.
- Q9: Is the price of the 48V Solar Battery negotiable?
- A9: Yes, the price of the 48V Solar Battery is negotiable.





Guangming District, Shenzhen, Guangdong Province, China