# Touch Screen Display 48V Solar Battery Lithium 10KW Power With WiFi And Bluetooth

#### **Basic Information**

Place of Origin: ShenzhenBrand Name: ENIKOL

• Certification: CE, FCC, UKCA, UN38.3, MSDS

Model Number: ESK-4820CWT

 Minimum Order Quantity: 1 unit

• Price: 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**

Battery Type: Lithium Iron Phosphate (LiFePO4)

• Rate Voltage: 51.2V

• Rated Capacity: 200AH (10.24KWH)

• Charging Voltage: 58.4V

Max Continuous 200A (10KW Power)

Discharge Current:

CAN/RS485

• Communication Function:

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• Max Parallel: 16 Sets

• Other Functions: WIFI/Bluetooth (optional)

Highlight: Lithium 48V Solar Battery,
Touch Screen Display 48V Solar Battery,

48V Solar Battery With WiFi



### More Images



# **Product Description**

## **Product Description:**

Product Model	ESK-4820CWT (Wall mounted & floor standing)	
Type of Battery	Lithium Iron Phosphate	
Max Parallel	16 sets	
Rated Capacity	200AH (10240WH)	
Rated Voltage	51.2V	
Charging Voltage	58.4V	
Max Charging Current	200A	
Max Continuous Discharge Current	200A (10kw power)	
Weight	86kg	
Dimension (L* W * H)	955*460*195mm	
Display	7-inch touch screen	
Warranty	5-10 years	
Communication Function	CAN/ RS485	
Shell Material	White painted steel	
Cycle Life	≥6000-8000 times	
Charging Temperature	0 to +55	
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/ De INVT/ Voltronic/ SOFAR/ SOROTEC, etc.	
Other Functions	WIFI/Bluetooth (optional)	
Application	Home appliances, industrial and commercial energy storage, household energy storage, large-scale photovoltaic energy storage projects, UPS energy storage	

With a maximum parallel capacity of 16 sets, you can easily expand your solar power system to meet your needs. Whether you're

powering a small cabin or a large home, this 48V Solar Battery has you covered.

One of the standout features of this battery is the 7-inch touch screen display. With easy-to-use controls and real-time monitoring, you can keep track of your battery's performance and make adjustments as needed. This helps you optimize your solar power system and ensures that you're getting the most out of your investment.

In terms of rate voltage, this battery has a rating of 51.2V. This makes it compatible with a wide range of solar panels and other components, giving you the flexibility to customize your solar power system to meet your specific needs.

Overall, if you're looking for a reliable and efficient way to store excess solar energy, our 48V Solar Battery is the perfect solution. With a high charging current, easy-to-use touch screen display, and expandable parallel capacity, this battery has everything you need to power your home or business with clean, renewable energy.











#### Features:

Product Name: 48V Solar Battery Display: 7-inch Touch Screen Charging Voltage: 58.4V Warranty: 5-10 Years Rate Voltage: 51.2V Max Charging Current: 200A

#### **Technical Parameters:**

Cycle life	≥6000-8000 Times	
Communication function	CAN/RS485	
Charging Voltage	58.4V	
Warranty	5-10 Years	
Max continuous discharge current	200A (10KW Power)	
Display	7-inch Touch Screen	
Max parallel	16 Sets	
Rated Capacity	200AH (10.24KWH)	
Rate Voltage	51.2V	
Max Charging Current	200A	

#### **Support and Services:**

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure that our customers get the most out of their investment. Our team of experts is available to provide assistance with initial installation and setup, as well as ongoing maintenance and troubleshooting.

We offer a range of services to help customers optimize the performance of their 48V Solar Battery, including remote monitoring and diagnostic tools, regular battery health checks, and customized maintenance plans. Our team is also available to answer any questions or concerns that customers may have about their battery or solar system.

In addition, we provide extensive documentation and resources to support our customers, including user manuals, installation guides, and technical specifications. We are committed to ensuring the success of our customers and providing the highest level of service and support for our 48V Solar Battery product.



#### Packing and Shipping:

Product Packaging:

- 1 x 48V Solar Battery
- 1 x User Manual
- 1 x Warranty Card

Shipping:

Shipping Method: Standard Shipping

- Q: What is the brand name of this solar battery?
- A: The brand name is ENIKOL.
- Q: What is the model number of this solar battery?
- A: The model number is ESK-4820CWT.
- Q: Where is this solar battery manufactured?
- A: This solar battery is manufactured in Shenzhen.
- Q: What certifications does this solar battery have?
- A: This solar battery has CE, FCC, UKCA, UN38.3, and MSDS certifications.
- Q: What is the minimum order quantity for this solar battery?
- A: The minimum order quantity is 1 unit.
- Q: What is the price of this solar battery?
- A: The price is negotiable. Please contact us for a quote.
- Q: How is this solar battery packaged?
- A: This solar battery is packaged in a wooden box.
- Q: What is the delivery time for this solar battery?
- A: The delivery time is 7-15 days.
- Q: What are the payment terms for this solar battery?
- A: The payment terms are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.
- Q: What is the supply ability for this solar battery?
- A: The supply ability is 4000 pieces per week.

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







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