

Lithium Iron Phosphate Cell 51.2V 100AH Stackable 48V LiFePO4 Solar Battery

Our Product Introduction

for more products please visit us on enikolnewenergy.com

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK-4810CS Stackable
- Minimum Order Quantity: 1 unit
- Price: USD668 for sample Wholesale prices are negotiable
- Packaging Details: Carton + Wooden Frame
- 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)
- Rated Capacity: 100AH(5120WH) Per Sets
- Shell Material: White Painted Steel
- Communication Function: RS485/CAN Protocol
- Max Charging Current: 100A
- Max Parallel: 16 Sets
- Charging Voltage: 58.4V
- Cycle Life: ≥6000 Times
- Highlight: 51.2V LiFePO4 Solar Battery, 100AH LiFePO4 Solar Battery, Stackable LiFePO4 Solar Battery



More Images



Product Description

Product Model	ESK-4810CS
Type of Battery	Lithium Iron Phosphate
Cell layout	16S1P
Max parallel	16sets
Rated capacity	100AH(5120WH) for each
Rated voltage	51.2V
Charging voltage	58.4V
Output Power Range	5KW~80KW
Battery Weight	48.5kg per set
Battery Dimension (L * W * H)	72*40*20cm
Base Weight	15kg
Base Dimension (L * W * H)	72*40*15cm
Display	LCD
Warranty	5 years
Communication Function	CAN/RS485
Cycle Life	≥6000 times
Matched solar inverter brands	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SOROTEC,etc.
Protection function	Overcharge protection,over discharge protection,over-current protection,short circuit protection,over temperature protection and low voltage alarm
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale PV energy storage projects,UPS energy storage



Features:

Product Name: 48V Solar Battery
Display: LCD
Rate Voltage: 51.2V
Rated Capacity: 100AH(5120WH) Per Sets
Max Charging Current: 100A
Communication function: RS485/CAN Protocol

Applications:

The ESK-4810CS is a safe and reliable option for anyone in need of a 48V Solar Battery. The minimum order quantity for this product is just one unit, making it an accessible option for both individual and business use. At a sample price of USD668, the ESK-4810CS provides excellent value for its capabilities. Wholesale prices are negotiable, so there is plenty of room for cost savings on larger orders.

Whether you're looking for a reliable power source for your home, business, or outdoor adventure, the ENIKOL ESK-4810CS (Stackable) 48V Solar Battery is an excellent choice. With its high-quality construction, certifications, and capabilities, this battery is sure to exceed your expectations and provide reliable, sustainable power for years to come.



**CE, FCC,
UKCA,ROHS**

**LCD Display
Intelligent BMS**

Support and Services:

The 48V Solar Battery product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts is available to assist with any questions or issues related to installation, operation, and maintenance of the product.

Our technical support services include:

Remote troubleshooting and diagnosis

technical support and training

Product repair and replacement

In addition, we offer a range of value-added services to help our customers maximize the benefits of the product:

Customized system design and integration

Performance monitoring and reporting

Extended warranty options

Our goal is to provide our customers with the highest level of support and service to ensure their satisfaction and success with the 48V Solar Battery product.



✓ Intelligent BMS

✓ Easy to stack

✓ CE, FCC, UKCA, ROHS

Packing and Shipping:

The 48V Solar Battery will be carefully packed in a sturdy cardboard box to ensure maximum protection during shipping.

The box will be clearly labeled with the product name, quantity, and handling instructions.

Inside the box, the battery will be wrapped in bubble wrap to prevent any damage during transit.

Shipping:

Shipping will be handled by a reputable courier service to ensure safe and timely delivery.

Customers will receive a tracking number once the product has shipped so they can monitor the status of their delivery.

Shipping times may vary depending on the destination, but we will do our best to get the product to you as soon as possible.

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

☎ 86 17727596282

✉ andy@enikolnewenergy.com

🌐 enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China