24V 48V Energy Storage Lithium Ion Batteries 50ah 100ah 200ah Lifepo4 **Battery Pack**

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 5 sets
- Price:
- · Packaging Details:
- Supply Ability:

ENIKOL



Product Specification

- Battery Type: • Type: • Capacity:
- Rated Voltage:
- Protection:
- Bluetooth / Wifi:

LiFePO4 Rack Mounted Battery 50Ah/ 100Ah / 200Ah 25.6V/51.2V

Black Painted Steel Shell(optional)

Remote Control, Jump Starter

Guangdong, China

MSDS. CE. FCC. UKCA

\$1,183.00/sets 5-49 sets

10000 Piece/Pieces per Month

ESK4810CR/ESK4805CR/ESK2420CR

ENIKOL

Colorful box

- Max Continuous Discharge 50A/100A Current:
 - Built-in BMS
 - Customizable

MPPT

DC

>6000times

Pure Sine Wave

- RS485/CAN Protocol Communication Function:
- Cycle Life:
- Shell Material:
- Inverter Type:
- Special Features:
- Controller Type:
- Plug Type:

ENIKOL



More Images



Our Product Introduction

Energy Storage Systems Lithium Ion Batteries Pack 24v 48v 50ah 100ah 200ah Lifepo4 Battery For Solar Panel

Product Description

High rate capability: LiFePO4 batteries can handle high charge and discharge rates without significant performance degradation, making them suitable for applications that require rapid energy transfer. Low maintenance cost: Due to their long cycle life and low maintenance requirements, Stackable LiFePO4 batteries have lower lifetime costs compared to other battery chemistries, resulting in cost savings over the long term.

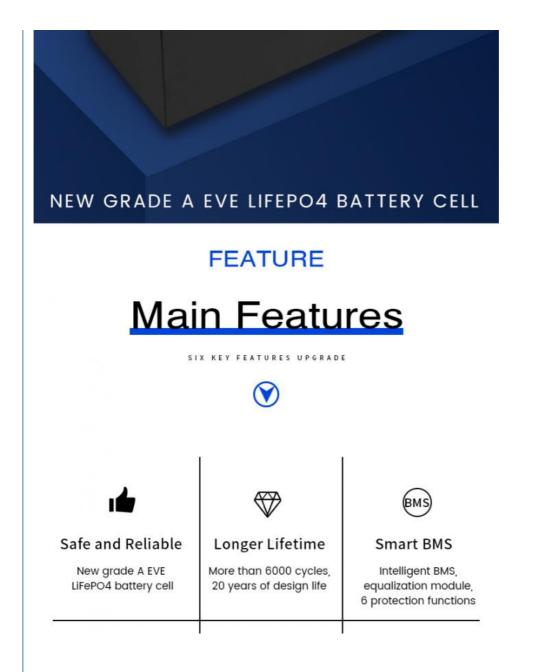
| Our a stiff a stiff a | |
|------------------------|-------------------------------------|
| Specification | |
| item | value |
| Model Number | ESK-CR |
| Place of Origin | China, Guangdong |
| Brand Name | ENIKOL |
| Battery Type | LiFePO4 |
| Туре | Rack Mounted Battery |
| Capacity | 2560WH/ 5120WH |
| Rated Voltage | 25.6V/51.2V |
| Display | LCD |
| Protection | Built-in BMS |
| Bluetooth / Wifi | Customizable |
| Communication function | RS485/CAN protocol |
| Cycle life | >6000times |
| Certification | MSDS. CE. FCC. UKCA |
| Shell Material | Black painted steel shell(optional) |
| | |

Safe and Reliable

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Modular Rack Mounted









protocol better match with solar inverter

CAN/RS485 Communication Modular rack design, easy to stack, supporting up to 64 sets in parallel

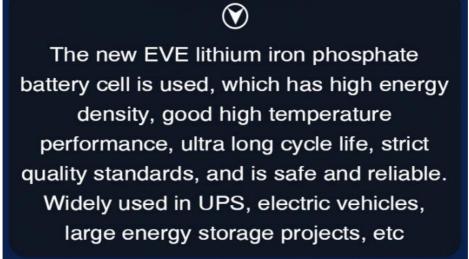
Modular Stacked



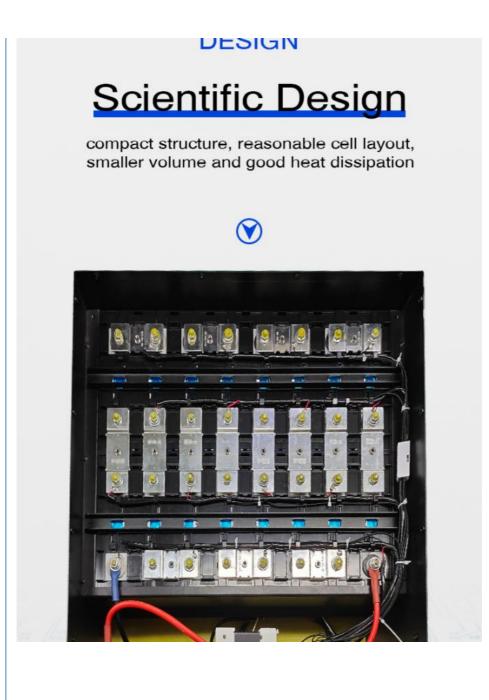
Certifications

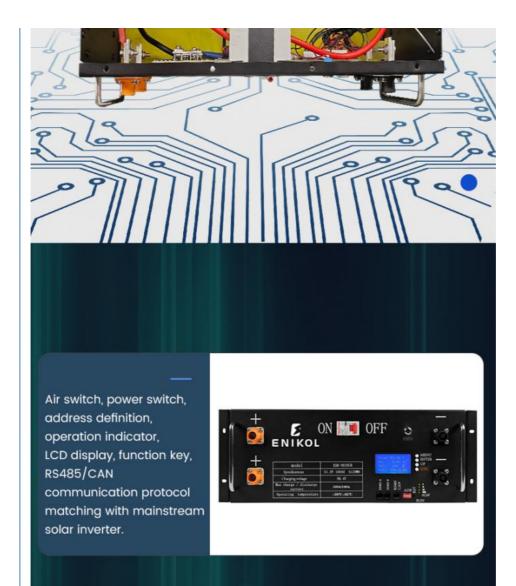
MSDS,UN38.3,CE, FCC,UKCA





OLON







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ADR LS

Double positive and negative pole interfaces are specially designed for parallel stacking. M8 positive and negative pole interfaces can support up to 64 sets in parallel.

DATA

Product Information



· ESK-4810CR





• ACCEPT OEM

| Туре: | Rack Mounted Sola | unted Solar Battery | |
|---------------------------------------|-------------------|---------------------|--|
| Model: | ESK-4805CR | ESK-4810CR | |
| Rated Capacity: | 50AH(2560WH) | 100AH(5120WH) | |
| Rated Voltage: | 51.2V | | |
| Maximum charging current: | 100A | | |
| Max continuous discharge current: | 100A | | |
| Display: | LCD | | |
| Positive and negative pole interface: | M8 | | |
| Maximum number of parallel units: | 64 | | |
| Cycle life: | ≥6000 times | | |
| Warranty: | 5 years | | |
| Product dimensions: | 442*360*132.5mm | 460*442*177mm | |
| | | | |

| Product weight: | 23.5kg | 43kg | |
|-------------------------|---|------|--|
| Communication function: | RS485/CAN protocol | | |
| Matchable inverter: | Growat GOODWE PYLON Luxpowertek Voltronic SREN Revo Sorfar SMA MUST Other brands can be added | | |
| Shell Material: | Black painted steel shell | | |





COOPERATION

Our Cooperation Partner





| | EATION complement with the requirement of 47 CFR of an and constantian emission | | | ATTESTATION Certificate of Compliance |
|---|--|----------------------------------|---|--|
| | res, product complians with FCC rules condomity seament. | 122223 | | company mentioned below has been impected and audit has be completed successfully |
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| Manufacturer . Dansen new energy | inchrokogy (Sharuhan) Co., EM | Address | 20 | Plant A, Yanning includ Industrial Plant, Genyls Road, Tamlian community, Indiang street, Guangming District, Shenzhan, Ohina |
| | et Industrial Park, Genyu Road, Tantan comtunity, pring District, Strenction, China | Manufacturer | 1 | Damien new wargy technology (Shencher) Co., Ltd. |
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| Trade Mark I NA | | Tate Man | 12 | NA |
| Procedure ANSI CK3 4 2019 | | Related Directive | | 2014/30/61/ |
| Related Dandards + FCC Part 15 Subpart | | Parameter Contractive | 22 | Di EC E100-632021 |
| | | Related Mandards | 10 | EN BC 61000-6-1 2019 |
| Centricate Number , IRC2205254315E | | 100000 | | |
| Report No 19(2205254315-1ER | | Cartificate Number Report No. | 22 | HK220004314E |
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SHOW

Customer Case Show





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



Guangming District, Shenzhen, Guangdong Province, China