



Customized Solar Energy Battery 12.8V 280ah Lifepo4 Battery With Bms

Our Product Introduction

for more products please visit us on enikolnewenergy.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Model Number: ESK02
- Minimum Order Quantity: 10 sets
- Price: \$605.00/sets 10-49 sets
- Packaging Details: Colorful box

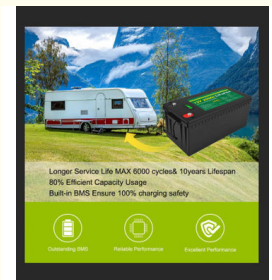
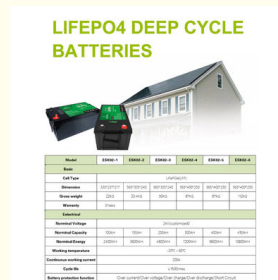
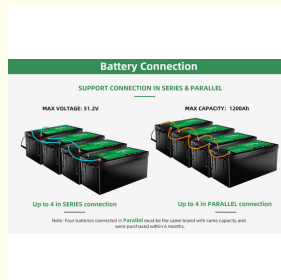
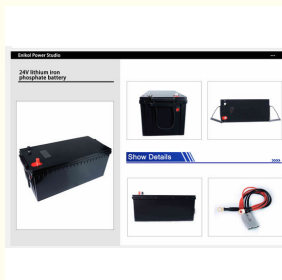


Product Specification

- Battery Type: LiFePO4
- Voltage: 12.8v
- Model Number: 12.8V 300AH 4S2P Prismatic
- Maximum Discharge Current: ≤100A
- Usage: Solar Power System Home
- Maximum Charge Current: ≤100A
- Cycle Life: Over 2500times
- Working Temperature: -20 -60
- Continuous Working Current: 200A
- Battery Indicator: Optional
- Packaging Accessories: 1*Product Description
- Port: Shenzhen
- Highlight: Customized Solar Energy Battery, Solar Energy Battery 12.8V,



More Images



Product Description

customized 12.8v 280ah Solar Energy 280ah Lifepo4 Battery With Bms

Specification

Type	ESK02-1	ESK02-2	ESK02-3	ESK02-4	ESK02-5	ESK02-6
Battery voltage	24V(Customized)					
Battery capacity	100AH (2400WH)	150AH (3600WH)	200AH (4800WH)	300AH (7200WH)	400AH (9600WH)	450AH (10800WH)
Appearance size(mm)	530*237*217	565*305*240	565*305*240	565*400*250	565*400*250	565*400*250
Net weight(kg)	20	32.4	48	65	95	110
Gross weight(kg)	22	33.4	50	67	97	112
Battery Indicator	Optional					
working temperature	20 60					
Packaging accessories	1*Product description					
Continuous working current	200A					
Battery protection function	Over current/ Over voltage/Overcharge/Over discharge/short circuit,etc.					
cycle life	≥2500 times					
Applications	RV power supply, family emergency, solar energy storage, wind energy power storage, base station power storage, etc.					

Product Description

Versatile Applications: 12V lithium batteries can be used in a wide range of applications, including RVs, boats, electric vehicles, and off-grid systems.

Higher Discharge Efficiency: Lithium batteries offer higher discharge efficiency compared to lead-acid batteries, ensuring more usable energy from each charge.

Lower Peukert's Loss: Lithium batteries experience lower Peukert's loss, allowing for increased energy output during high-current demands.







ENIKOL

12.8V 100Ah
LiFePO4

CAUTION:

- DO NOT Short circuit
- DO NOT Disassemble
- DO NOT Expose the battery to water
- DO NOT Throw into fire or incinerate
- DO NOT Crush or puncture the battery
- DO NOT Reverse connect or reverse charge

LITHIUM IRON PHOSPHATE BATTERY

1280Wh

Made in China

Pac-King Electronics (Shenzhen) Company Limited
www.pkchina.com







30.4lbs



1305.6Wh (12.8V)



F2 Type (Terminal)



SIZE

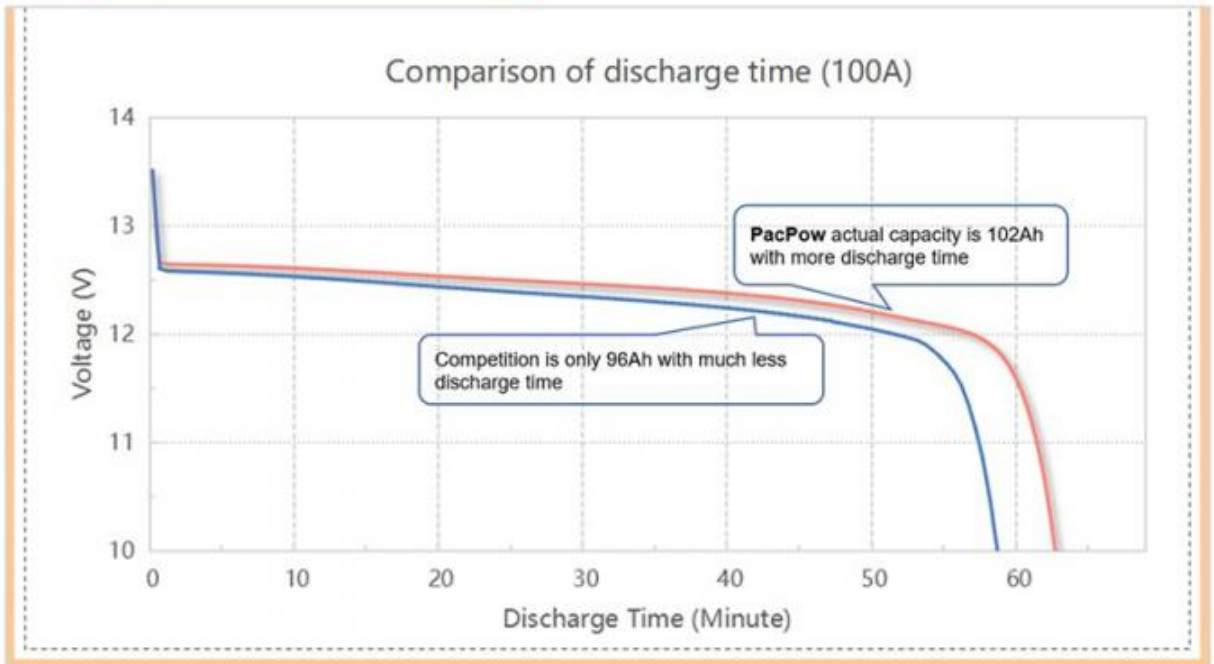
12.95*6.77*8.82 inches



ACTUAL 102Ah



ACTUAL 96Ah





RV



Ferry



Golf Cart



Camping



Solar Power



Lithium Batteries Are Lighter And Last Longer

Lithium Batteries

Lead-acid Batteries



VS



5hrs



Endurance

4hrs

2.5hrs



Recharge Time

10hrs

10Years



Life Time

3Years

>5000Times



Cycles

200-500Times

LIFEPO4DEEP CYCLE BATTERY

PROFESSIONAL POWER BACKUP FOR YOUR LIFE



Our Advantages

OUR ADVANTAGE



We have 13 years of battery industry experience



More than 10 years of export experience



More than 7 years LiFePO4 Battery sales experience



Independent research and development of BMS



The factory covers an area of 6000 square meters

Product packaging

PACKING AND SHIPPING



Company Profile



Damien new energy technology (Shenzhen) Technology established in 2004, is a professional manufacturer and exporter, the founder has over 18 years experience in battery industry. We focus on design and development of lithium battery for UPS and inverter usage, portable energy storage, solar panel, on grid and off inverters and so on LiFePO4 battery, LTO Battery and system, offer global technical support and shipment.

Damien new energy technology (Shenzhen) Co., Ltd. equipped with advanced production and testing facilities, to supply valuable and high quality products. Covering an area of 3000 square meters, we have over hundred employees in management, development and production. We have already certified by BIS, IEC, ISO9001, CE and RoHS. Currently, we can support RS485/RS232/CANBUS/Bluetooth solution, support active equalization scheme, and developed battery self-heating scheme and load-weight scheme. These products are widely used on AGV, AMR, UPS, Telecom Base Station, Golf Trolley Cart, E-rickshaw, Yacht, Fishing Boat, Motorhome, Auxiliary Power Supply System for car or bus etc.

Damien new energy technology (Shenzhen) Co., Ltd. adhere to "Quality First, Customer first" philosophy. Strive to build a team of flexible innovation, teamwork, dedication and professionalism.

We will keep supplying higher value products and a better service for customers. Embraced by Guang-dong-Hong Kong-Macao Greater Bay Area, with active attitude and unbreakable faith, we will meet a brighter future.



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

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