



## 12 Volt Deep Cycle RV LiFePo4 Battery Lithium 100AH For Solar Wind Storage System

Our Product Introduction

for more products please visit us on [enikolnewenergy.com](http://enikolnewenergy.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Certification: MSDS. CE. FCC. UKCA.UN38.3
- Model Number: ESK02
- Minimum Order Quantity: 2 sets
- Price: \$605.00/sets 10-49 sets
- Packaging Details: Colorful box
- Delivery Time: 10-15 days
- Payment Terms: L/C, T/T, Western Union, MoneyGram



### 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: Solar Storage RV LiFePo4 Battery, Wind Storage RV LiFePo4 Battery,



### More Images



## Product Description

## 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					
Application scenarios	RV power supply, family emergency, solar energy storage, wind energy power storage, base station power storage, etc.					

## Product Description

**Application:** Toys, Power Tools, Home Appliances, Consumer Electronics, BOATS, Golf Carts, SUBMARINES, Electric Bicycles/Scooters, Electric Forklifts, electric vehicles, Electric Wheelchairs, Electric Power Systems, Solar Energy Storage Systems, Uninterruptible Power Supplies





30.4lbs



1305.6Wh (12.8V)



F2 Type (Terminal)



**SIZE**

12.95\*6.77\*8.82 inches

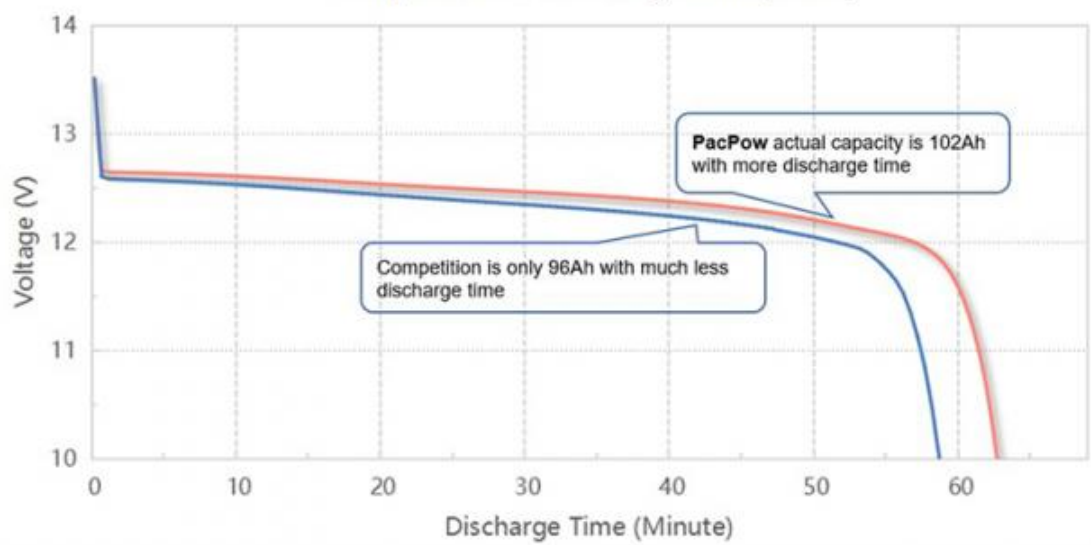


ACTUAL 102Ah



ACTUAL 96Ah

Comparison of discharge time (100A)







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

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Product packaing

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## 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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