

## LiFePO4 Solar Power Backup Battery 24V 48V Golf Cart Lithium Battery 200AH

Our Product Introduction

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## Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Model Number: ESK-D
- Price: \$310.00/sets 1-49 sets
- Packaging Details: Colorful box

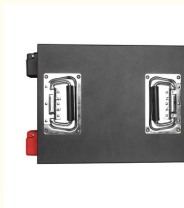


## Product Specification

- Output Interface: DC, Single USB
- Input Interface: Usb, DC
- Function: Quick Charge Support, Solar Panel Charge, LED Display, LED Lamp, Car Charging
- Private Mold: Yes
- Type: Fast Charging, With Plug, High Capacity, PORTABLE, Power Station, Rental Power Bank, LED Display, For Outdoor
- Battery Type: 18650 Lithium Battery
- Weight: 29KG, 35KG, 44KG
- Socket Standard: Universal, Others
- Protection: Over-discharging, Short Circuit Protection, Over-charging, Low Tension
- Place Of Origin: Shenzhen, Guangdong
- Model Number: ESP100
- Battery Type: Lifepo4/lithium Battery



## More Images



## Product Description

Golf Cart Built-in BMS Solar Power Backup Battery 24V LiFePO4 Batteries 48V Lithium Battery 200AH

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## LiFePO4 APPLICATIONS

For LiFePO4 Batteries...

### ► MOTIVE POWER



### ► RENEWABLE ENERGY STORAGE SYSTEMS



### ► LOCOMOTION & POWER FOR TRAVEL



## Specification

Type	ESK03-1	ESK03-2	ESK03-3	ESK03-4
Battery voltage	12V(Customized)			
Battery capacity	120AH(1440W H)	200AH(2400W H)	250AH(3000WH )	300AH(3600WH)

Appearance size(mm)	330*260*235	400*260*235	470*260*235	470*260*235
Net weight(kg)	21	29	35	44
Gross weight(kg)	23	31	37.5	47
Max.Charging Current	60A	100A	120A	150A
Discharging Current	100A	150A	180A	180A
Max. Continuous Current	120A	180A	200A	200A
Max.Charging Voltage	14.6V			
Output terminal	400A terminal (M8)			
High current charging interface	50A Anderson			
Cigarette lighter	12V/15A			
USB interface	2*QC3. 0 fast charge			
DC interface	2*12V/5A 5.5*2.5mm			
Display	485 intelligent display screen			
Discharge Temperature	-20 to 60 (-4 to 140 ) @60±25% Relative Humidity			
Cabinet material	iron			
Battery protection function	Over current/ Over voltage/Overcharge/ Over discharge/short circuit,etc.			
Cycle Life	2000 Cycles @ 0.2C Charging/Discharging			

## Our Advantages



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



## FAQ

Q1. Can Shenzhen Enikol Technology Co.,Ltd. ship battery out of China?

R1: Yes, we can ship to any country out of China,you can tell us your address to check.

Q2. How does Shenzhen Enikol Technology Co.,Ltd. ship the LiFePO4 battery packs?

R2: For sample order or small battery packs, we can ship by express through Fedex, UPS, TNT etc. If whole parcel over 100KG, can ship by air or by sea, sea shipping is more cheaper. Customer can tell your nearest airport name and sea port name for Lithium Valley sales person to check the best option for you.

Q3. Can we put different LiFePO4 battery pack in parallel or series byyourself?

R3: Yes. The battery can be put in parallel or series by customers. But there are few tips we need to pay attention;

1> Make sure the voltage of each battery are same before put inparallel. If they are not same, charge them to the same rate.

2-> Don't not put discharged battery and undischarged battery in parallel. This may reduce the capacity of the whole battery pack.

3-> Advise us the target capacity of the whole pack if you would like to put them in series. We will choose the suitable BMS for each battery.

4-> If you are not professional in parallel and series batteries, please don't handle the battery by yourself. It may cause danger and hurt the cycle life of battery.

Q4. Can we put different LiFePO4 battery pack in series by ourself?

R4: You can buy big voltage directly from us. We suggest do not out them in series by yourself, it will hurt the cycle life of the pack.

Q5.Does your battery pack include BMS? Can we use it for car? R5: Yes, our battery pack include BMS, you can use it for low speed car only or aux. power for standard car. Do not use it for standard car directly, that will need more complex design BMS for the pack.

Q6. What is your warranty? R6: We offer 2 years warranty for all our battery pack. we ensure at least 2000 cycle life for the LiFePO4 battery pack, which means, after 2000@80% DOD, there will still around 60% capacity left. You can use it for at least 5 years for normal 1 time charge and discharge everyday.

**Please notice:**

After you place an order, we will contact with customers by phone or email to confirm whether our battery's specifications meet their requirements. Customers need to notice and check email by then.

If there are no any answers from customers, we will ship out the batteries with our standard specifications.

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

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