

## Lithium Ion 12V Lifepo4 Battery Pack 50ah 80ah 100ah For Outdoor Energy Storage

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
- Model Number: ESK-O
- Minimum Order Quantity: 2 sets
- Price: \$59.00 - \$191.00/sets
- Packaging Details: Colorful box



### Product Specification

- Weight: 2.6kg-6.5kg
- The Charging Ratio: 99%
- The Discharge Rate: 98%
- Storage Type: Standard Storage
- Anode Material: Ternary Lithium Battery
- Application: Toys, Power Tools, Home Appliances, Consumer Electronics, BOATS, Golf Carts, SUBMARINES, Electric Bicycles/Scooters, Electric Vehicles, Electric Wheelchairs, Electric Power Systems, Solar Energy Storage Systems, Uninterruptible Power Supplies, Electric For
- Item Name: Lithium Iron Phosphate(LiFePO4) Battery
- Nominal Voltage: 12V
- Capacity: 20AH-100AH
- Electric Core Type: High Quality Ternary Lithium Battery
- Place Of Original: Shenzhen



### More Images



## Product Description

Outdoor 50ah 80ah Energy Storage 12v 100ah Battery Lifepo4 Lithium Ion Batteries 12v Battery Pack

### Specification

item	value
Brand Name	ENIKOL
Model Number	ESK-O
Place of Origin	China
	Guangdong
Weight	2.6kg-6.5kg
The charging ratio	99%
The discharge rate	98%
Storage Type	Standard storage
Warranty	1 years
Anode Material	ternary lithium battery
Application	Toys, Power Tools, Home Appliances, Consumer Electronics, BOATS, Golf Carts, SUBMARINES, Electric Bicycles/Scooters, electric vehicles, Electric Wheelchairs, Electric Power Systems, Solar Energy Storage Systems, Uninterruptible Power Supplies, Electric Forklifts
Item Name	Lithium Iron Phosphate(LiFePO4) Battery
Nominal Voltage	12V
Capacity	20AH-100AH
Electric Core Type	High Quality Ternary Lithium Battery
Place of original	Shenzhen
Battery Indicator	Display Screen
USB Output	5V/2.1A
Continuous Working Current	85A
Working Temperature	-20 ~60
Cycle Life	1600times

### 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.

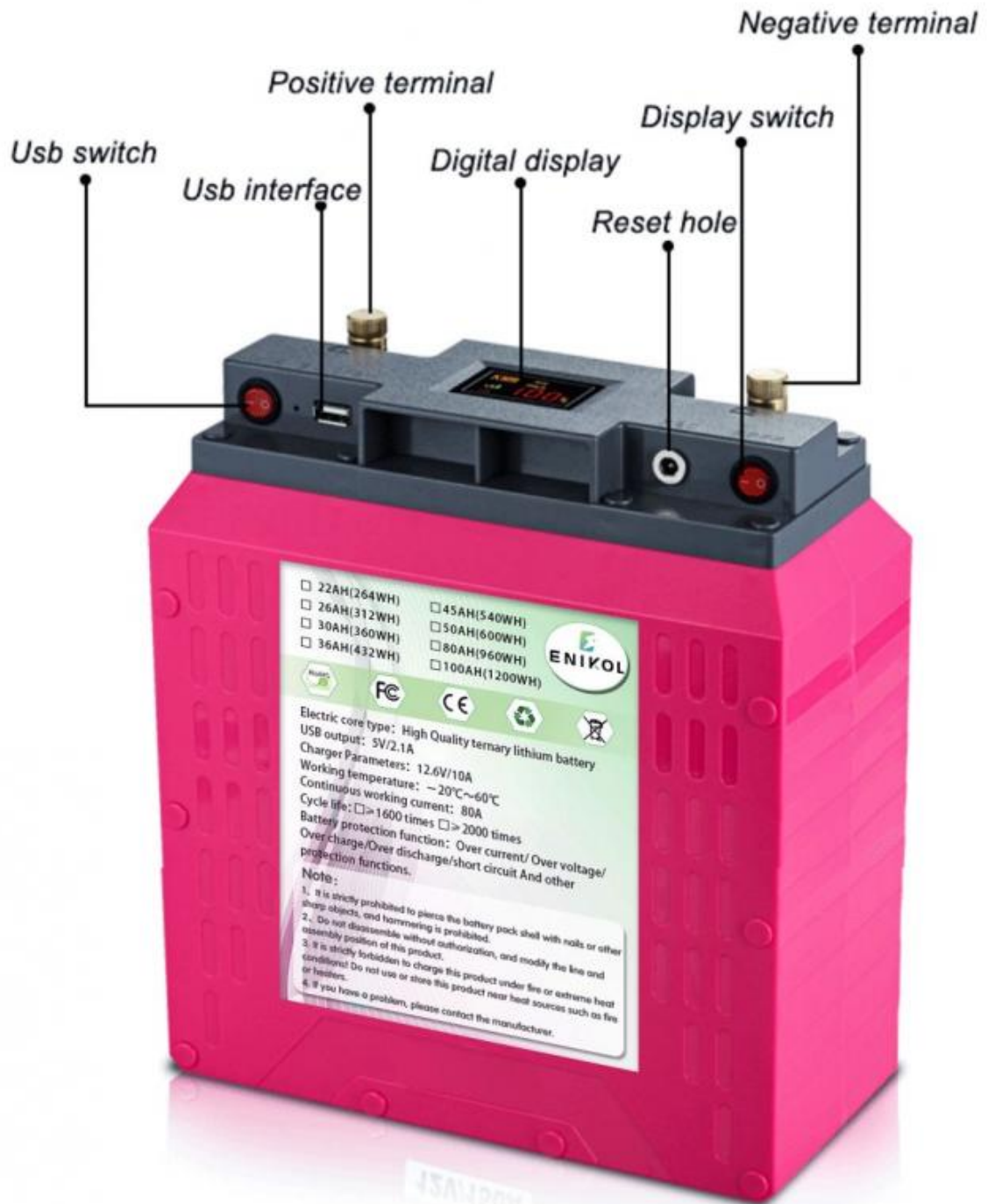
High Capacity Lithium battery

# HANDY TO CARRY

We focus on internal and external training,  
beauty and quality of the same possession



# Interface Description



# A product core

Good quality core, use peace of mind

Using ternary polymer a product cell cycle times up to 2500  
life can be 6 years, safe and durable



High Capacity Lithium battery

# USB PLUG AND PLAY

5V2.1 ULTRA-FAST USB port, fast charging speed, compatible with most mainstream digital devices and electrical appliances on the market





# Product scope

Super versatile at 99%

More output mode, more compatibility if you need to use 220V electrical  
please add 12v to 220 inverte



In-car refrigerator



Outdoor sound



Mobile devices



Laptop



Rice cooker



Outdoor headlight



Pumping pump



Other charging equipment

# In the field, I can handle it

I'm a professional, so I cover all the bases



**Outdoor performance**



**Outdoor travel**



**Outdoor camping**



**Street performance**

# Waterproof backpack

Rugged camouflage wind



# PRODUCT PARAMETERS



Discharge termination voltage	8.25V
Operating temperature	-20°C~60°C
Continuous working current	80A
Charging voltage	1 2.6V-13V
Instantaneous peak current	350A
Full voltage	12.6V
battery size (40A-80A)	220mm*80mm*225mm

Model number	40A	60A	80A	100A	120A	150A	180A	220A
Capacity	22ah	26ah	30ah	36ah	45ah	50ah	80ah	100ah
Color								

tip:the color of each batch may be different. can be oem,choose shell color

