

## LiFePO4 Lithium Iron Phosphate Battery 12V 100Ah LiFePo4 Battery Pack For Boat Motor

Our Product Introduction

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## Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Model Number: ESK-OW
- Price: \$114.00/sets 1-49 sets
- Packaging Details: Colorful box

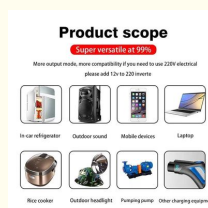


## Product Specification

- Output Interface: Double Usb
- Input Interface: Usb
- Function: Quick Charge Support, Solar Panel Charge, LED Display, LED Lamp, Car Charging
- Type: Waterproof, Fast Charging, With Plug, High Capacity, PORTABLE, Power Station, Rental Power Bank, LED Display, For Outdoor
- Battery Type: 18650 Lithium Battery
- Weight: 1.74KG
- Socket Standard: Universal, Others
- Protection: Over-discharging, Short Circuit Protection, Over-charging, Low Tension
- Output Power: 30W, 80W, 60w, 40W, 100w
- Item Name: Lithium Iron Phosphate(LiFePO4) Battery
- Nominal Voltage: 12V
- Electric Core Type: High Quality Ternary Lithium Battery



## More Images



## Product Description

12V 100Ah LiFePo4 Battery Pack Built-in BMS 100ah Lithium Iron Phosphate Battery for Boat Motors Solar Power

## Specification

Battery Capacity (AH)	22AH	26AH	30AH	36AH	45AH	50AH	80AH	100AH
Capacity (Wh)	264Wh	312Wh	360Wh	432Wh	540Wh	600Wh	960Wh	1200Wh
NetWeight(kg)	2.7	2.4	2.7	3.6	4	4.8	6.2	5.9
Gross Weight(kg)	3.7	3.4	3.7	4.6	5	6	7.4	7.1
Appearance Size(mm)	220*80*225	235*85*220	220*80*225	235*85*220	240*105*265	240*110*265	240*110*265	240*110*265
Color	Green	Blue	Green	Pink	Green	Pink	Green	Pink

## Product Description

Our Product Introduction

**Deep Discharge Capability:** 12V lithium batteries can be discharged to a much lower depth of discharge (DOD) without significant damage, maximizing usable energy.

**Lightweight Design:** Lithium batteries are significantly lighter than lead-acid batteries of comparable capacity, reducing overall weight and enhancing portability.

**Maintenance-Free:** Lithium batteries are virtually maintenance-free, eliminating the need for periodic water refilling or equalization charges.



## ENIKOL Official Store

# Lighter than others





# 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



# Product scope

Super versatile at 99%

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



In-car refrigerator



Outdoor sound



Mobile devices



Laptop



Rice cooker



Outdoor headlight



Pumping pump



Other charging equipment



## Accessories



# Waterproof backpack

Rugged camouflage wind



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