# Marine Boat 48V Lithium Battery Lifepo4 12V 500Ah Lithium Ion Battery

# **Basic Information**

Place of Origin: Guangdong, China

Brand Name: ENIKOL
 Model Number: ESK02
 Minimum Order Quantity: 10 sets

• Price: \$298.00/sets 10-49 sets

Packaging Details: Colorful box



# **Product Specification**

Battery Type: LiFePO4Voltage: 12v

Model Number: 12.8V 300AH 4S2P Prismatic

≤100A

Maximum Discharge

Current:
• Usage:

Solar Power System Home

Maximum Charge Current: ≤100A

• Cycle Life: Over 2500times

Working Temperature: -20 -60Continuous Working 200A

Current:

Battery Indicator: Optional

• Packaging Accessories: 1\*Product Description

• Port: Shenzhen

• Highlight: Marine Boat 48V Lithium Battery,

 ${\bf 48V\; Lithium\; Battery\; Lifepo4},$ 



# More Images









# **Product Description**

# High quality Longer runtime! US Popular Marine Boat 12V 500Ah lifepo4 Lithium ion battery

A 48V lithium battery is a high-voltage energy storage solution commonly used in various applications, including electric vehicles, renewable energy systems, and telecommunications.

It operates at a voltage of 48 volts, providing a substantial amount of power for demanding applications.

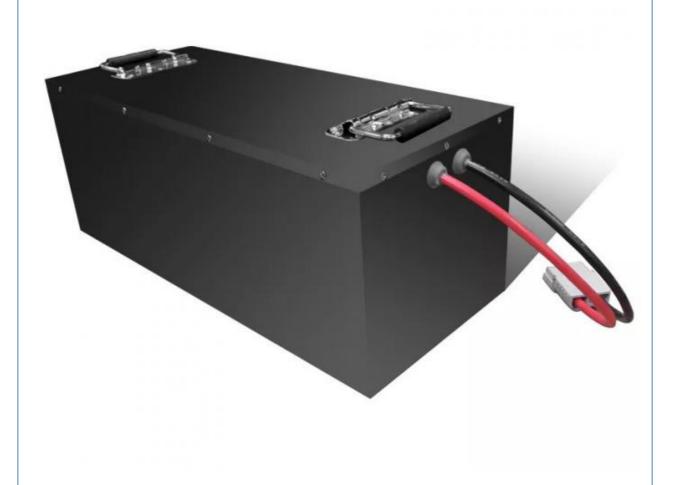
The lithium-ion technology used in these batteries offers high energy density, allowing for efficient energy storage in a compact form factor.

# Specification

_		1	1		1	1	1	
Туре	ESK 01-1	ESK01-2	ESK01 -3	ESK01- 4	ESK01-5	ESK01-6	ESK01- 7	ESK01- 8
Battery voltage	12V(Customized)							
Battery capacity	100 AH 120 0W H	150AH 1800WH	200AH 2400W H	300AH 3600WH	400AH 4800WH	500AH 6000WH	600AH 7200W H	800AH 9600W H
Appearance size(mm)	500* 235* 220	320*165* 215	530*23 7*217	562*305 *240	562*305 *240	560*300 *235	562*30 5* 240	560*400 * 250
Net weight- kg	14.3	17	22	32.7	45.3	60	56.4	90
Gross weight -kg	15.9	19	24	33.4	46.9	62	58	92
Battery Indicator	Optional							
working temperature	20 60							
Packaging accessories	1*Product description							
Continuous working current	200A							
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**

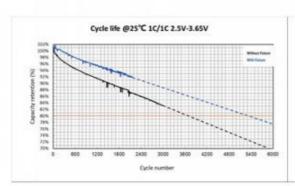


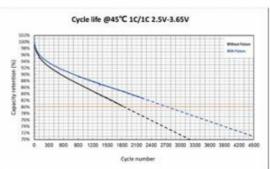






# **CYCLE PERFORMANCE**





# **Applications**



Electric motorcycle



Electric Forklift



Electric Boat



Golf Cart



RV



Audio Equipment



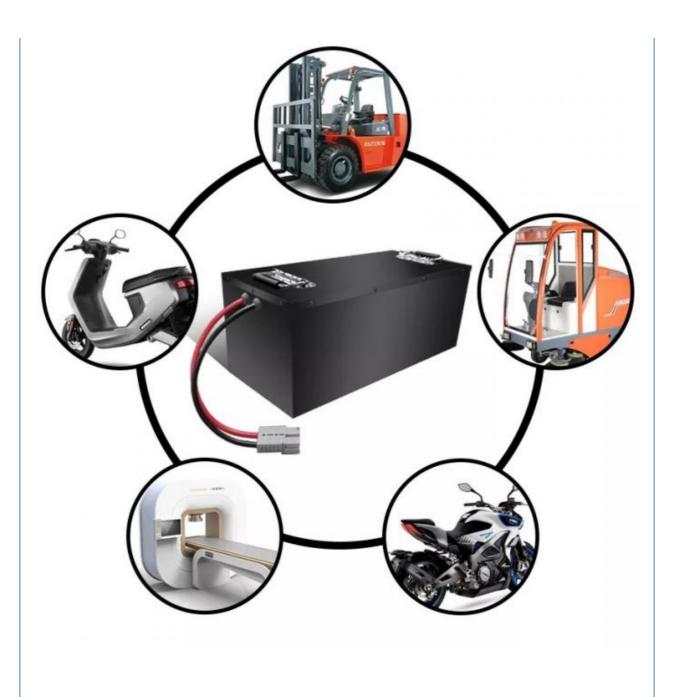
Solar Street Light



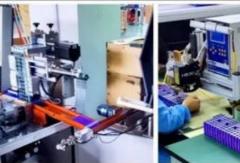
Household Energy Storage



Energy Storage Systerm











# Our Advantages

# **OUR ADVANTAGE**



We have 13 years of battery industry experience



More than 10 years of export experience



More than 7 years experience



Independent research | The factory covers LiFePO4 Battery sales and development of BMS



an area of 6000 square meters

# Product packaging



Company Profile



Damien new energy technology (Shenzhen) Technology established in 2004, is a professional manufacturer and exporter, the founder has over 18 year 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 qualityproducts. Covering an area of 3000 square meters, we have over hundred employees in management, development and production. We have already certified by BIS, IEC, IS09001, 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, TelecomBase Station, Golf Trolley Cart, E-rickshaw, Yacht, Fishing Boat, Motorhome, Auxiliany 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 e 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.







# Market

# TARGET MARKET

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

