



professional energy storage system solution provider

Cloudenergy LiFePO4 Lithium Golf Cart Battery

www.cloudnewenergy.com



Fast Delivery

3-5 working days arrive

OEM/ODM

Personal Customization

USA Warehouse

EU Warehouse

Email: info@cloudnewenergy.com



Web: www.cloudnewenergy.com

Email: info@cloudnewenergy.com

Whatsapp: +86 1501 1401 9101

Facebook: Cloud Energy Pinkie

Youtube: Cloud Energy International



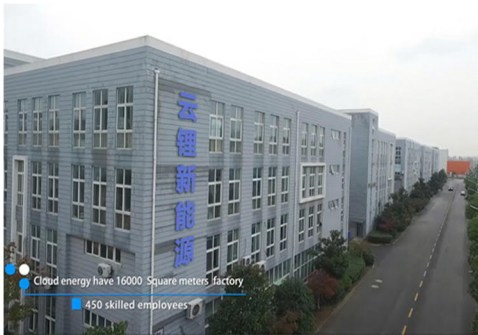
Cloud New Energy Co.,Ltd established in 2015, mainly engaged in lithium iron phosphate batteries, energy storage battery packs, portable power supplies, mainly providing new energy battery products related to home solar energy storage and outdoor electrical power supply for responding to the national goal of achieving carbon neutrality, reducing carbon emissions and bringing green new energy to the world.

Cloud Energy's products are widely used in: home solar energy storage, backup power for communication base stations, UPS systems,RVs,golf carts,forklifts,yachts and other power supply fields. Since its establishment, Cloud Energy adhere to market and customer interested,and developing in the new energy industry.

Cloud Energy have obtained 12 patents, and will be asserted as National High and New Technical Enterprise by the end of 2022. The enterprise has passed ISO9001 quality management system certification, and its products have obtained UL,CE,UN38.3,MSDS,IEC and other international certifications.

At present, Cloud Energy has reached a long-term strategic partnership with thousands of overseascustomers in the new energy industry,and has established lots of logistics warehousing bases to efficiently serve customers in North America,Germany, the United Kingdom,Poland,etc.

Our Factory



The construction of the industrial park was in 2017. The park is located in Pinghu Street, Longgang District, Shenzhen City. The total construction area of the park is about 16000 square meters, with more than 400 employees. It has become a lithium battery production base integrating R&D, manufacturing and marketing.

The Cloud Energy has passed ISO9001 quality management system certification in 2021 year. The factory contains Grid Pasting Production Line, Assembling Production Line, Powdering Production Line, Aging room, and Four-station Casting and Welding Machine, Heat-sealing Machine, Airtight Detection Machine, Energy Charging Machine, Electrolyte Filling Machine, Volume and pressure dividing equipment, Laser welding.



Golf cart battery ABS Plastic shell series

51.2V 100Ah LiFePO4 GOLF CART BATTERY



SIZE: 518 mm* 269 mm* 228 mm / 20.4 inch* 10.6 inch* 9 inch

Golf cart battery ABS Plastic shell series

5.12 KWH Usable Energy	2C RATE Grade A Cells	6000+ Cycles Life	200 A Continuous Discharge	10240W Continuous Load Power
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51.2V 100AH GOLF CARTS BATTERY



BRAND-NEW GRADE A CELLS

Provides 6,000 cycles 10-year life span, Cloudenergy Adopt Grade A LiFePO4 Cells to ensure high quality, support (peak 600A 1s) discharging to withstand larger surge, making your Golf Carts run smoothly and powerful.



VARIOUS WAYS TO VIEW REAL-TIME BATTERY STATUS

Golf cart battery ABS Plastic shell series

38.4V 105AH GOLF CARTS BATTERY

4032 WH 200 A 8064W -20°C~60°C



Energy



Max. Continuous
Discharge current



Max. Load Power



Wide Operation
Temperature Range



6000+ CYCLES LIFE



228 MM
9 INCH

269 MM
10.6 INCH

518 MM/20.4 INCH



28KG/61.7LB



ALLOWS YOUR CART RUN
SMOOTHER AND SAFER

Golf cart battery Metal case series

51.2V 100Ah LiFePO4 GOLF CART BATTERY



SIZE: 531 mm* 300 mm* 177 mm / 20.9 inch* 11.8 inch* 6.97 inch

Golf cart battery Metal case series

51.2V 100AH GOLF CARTS BATTERY



5.12 KWH
Usable Energy

200 A
Continuous Discharge

2C RATE
Grade A Cells

6000+
Cycles Life

10240W
Continuous Load Power

A close-up, high-angle shot of a complex electronic circuit board. A central square chip is highlighted with a glowing orange border and contains the text "CloudEnergy BMS" in yellow. The background is a dense network of gold-colored circuit traces and other components.

BUILT-IN 200A BMS
100% FULL PROTECTION

FULL PROTECTION

- Overcharging
- Over Discharging
- Over-current
- Overheating
- Short CIRCUITS

LOW-TEMP CUT-OFF PROTECTION
CHARGING AND DISCHARGING

Temperature	Action
<23°F	Cut-off Charging
>32°F	Recovery of Charging
<-4°F	Cut-off Discharging

A photograph of a white golf cart with a black roof and a large orange and black CloudEnergy battery mounted on the back. The cart is parked on a snow-covered path in a winter setting with bare trees in the background.

Golf cart battery Metal case series

51.2V 60AH GOLF CARTS BATTERY

3072 WH

200 A

6144W

-20°C~60°C



Energy



Max. Continuous
Discharge current



Max. Load Power



Wide Operation
Temperature Range



6000+ CYCLES LIFE

175 MM
6.9 INCH

283 MM
11.15 INCH

447 MM/17.6 INCH



28KG/61.7LB



60AH MASSIVE CAPACITY
No more anxiety

UP TO 30 MILES
ON A SINGLE CHARGE

Golf cart battery Metal case series

3072 WH
Usable Energy

2C RATE
Grade A Cells

6000+
Cycles Life

200 A
Continuous Discharge

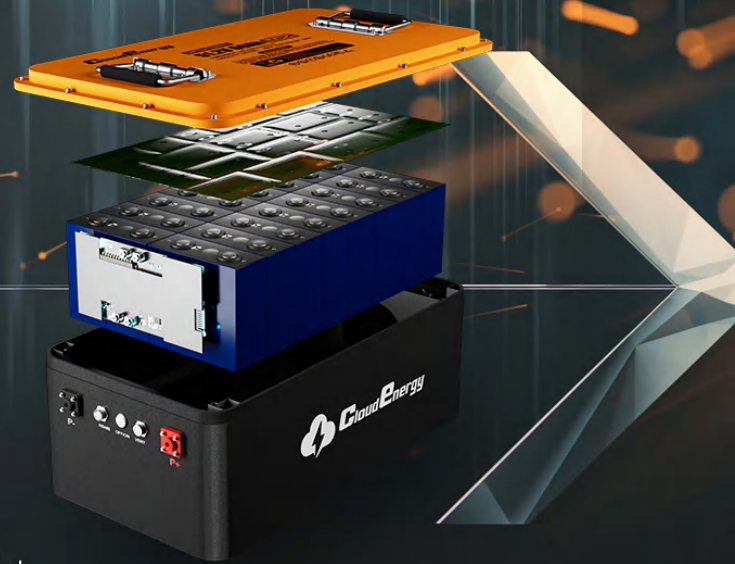
6144W
Continuous Load Power



51.2V 60AH
GOLF CARTS BATTERY

BRAND-NEW
GRADE A CELLS

Provides 6,000 cycles 10-year life span, Cloudenergy Adopt Grade A LiFePO4 Cells to ensure high quality, support (peak 600A 1s) discharging to withstand larger surge, making your Golf Carts run smoothly and powerful.

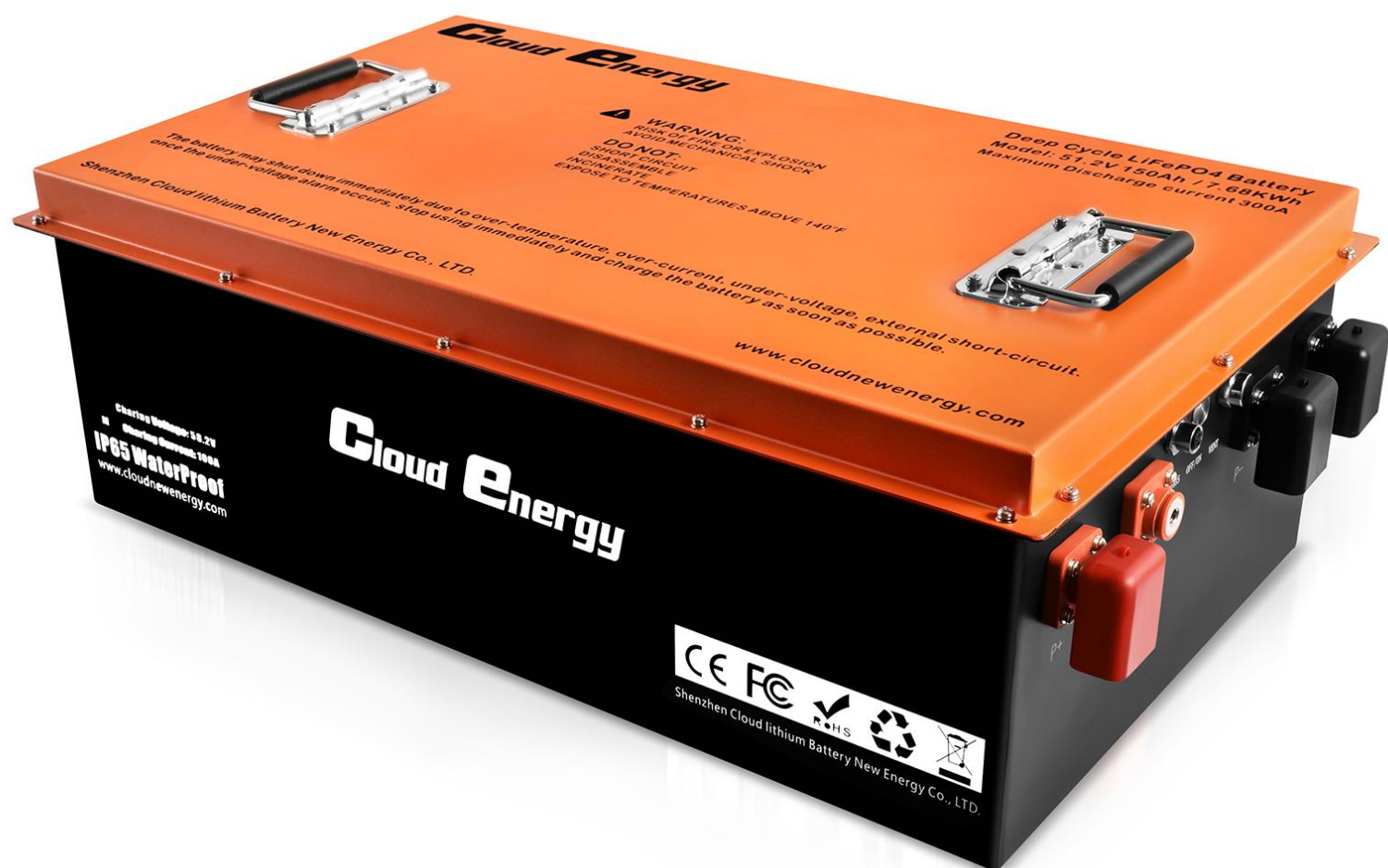


VARIOUS WAYS TO VIEW REAL-TIME BATTERY STATUS



Golf cart battery Metal case series

51.2V 150Ah LiFePO4 GOLF CART BATTERY



SIZE: 640 mm* 368 mm* 225 mm / 25.2 inch* 14.5inch* 8.86 inch

Golf cart battery Metal case series

7680 Wh
Energy

15360 W
Power output

Grade A
LiFePO4 Cell

6000+
Cycles

300 A
MAX. Discharge



Package includes 16.4FT RS485 cable & Battery Power indicator



1, Real-time display of battery current, voltage, temperature etc.



2, Controllable charge and discharge on and off modes



3, Display of voltage difference of the internal battery cells

Golf cart battery Metal case series

38.4V 105Ah LiFePO4 GOLF CART BATTERY



Golf cart battery Metal case series

FULL PROTECTION

- »»» Overcharging
- »»» Over Discharging
- »»» Over-current
- »»» Overheating
- »»» Short CIRCUITS

BUILT-IN 200A BMS
100% FULL PROTECTION

105AH MASSIVE CAPACITY
No more anxiety

UP TO 50 MILES
ON A SINGLE CHARGE

PROVIDE MORE COST-EFFECTIVE ENERGY SOLUTIONS

GOLF CART



STREET-LEGAL CART



LAWN MOWER



Golf cart battery Metal case series

5760 Wh
Energy

11520 W
Power output

Grade A
LiFePO4 Cell

6000+
Cycles

300 A
MAX. Discharge

Cloud Energy®

36V 150Ah LiFePO4 Battery

5760 Wh



Rated Capacity

300 A



Max. Continuous
Discharge current

11520 W



Max. Load Power

-20°C~60°C



Wide Operation
Temperature Range

 **Waterproof IP65**

6000+ Cycles Life



 **91.49lb/41.5kg**

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