

LITHIUM BATTERY FOR GOLF CART

**Upgrade for
AED 8000
Onwards**

LiFePo4 Battery Features

- Long lifespan ,more than 5000 Cycle. [approx 6-8 years]
- High Quality Class A LiFePo4 battery cells
- No maintenance required during use
- Greater energy density
- Low battery weight
- 2 hours fast charging for full charge
- Excellent battery management system
- LED battery level display, Blue tooth,Lowbattery beeping alert, heating, Communication Protocol,GPS etc.(optional)



Suitable for almost all Leading Brands of Golf Carts



YAMAHA
Revs Your Heart



BINTELLI
ELECTRIC VEHICLES



POLARIS



EZGO



G



ICON



LVTONG

We can upgrade your existing Golf cart Battery to Lithium Battery

Contact us for a Free Inspection & Quotation



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Lithium Battery 48V - 50AH

LiFePO4 Lithium Iron Phosphate Rechargeable Battery

for 48v Golf Carts, Electric Outboard Motors, Solar energy powers systems and Electric vehicles Applications



10 Years Life

Built with LiFePO4 battery cells that are engineered to deliver superior performance 5000+ cycle times, Excellent replacement for Lead Acid Battery which gives only 500+ cycles. It Can last 8 to 10 times longer than standard lead acid batteries. Our products have a 10 years service life.

Wide Applications

48V 50Ah LiFePO4 Batteries are a great fit for many applications such as 48V Golf Carts, 48V Electric Outboard Motors, 48V Solar energy powers systems, and 48V electric vehicles. And applications in Extreme Temperatures.

Easy to Connect

The positive and negative poles on the battery can discharge and charge the battery. LiFePO4 48V-50 Ah batteries can be connected in parallel for larger capacity.

Built-In Smart BMS

Our LiFePO4 battery has built-in BMS (Battery Management System) to protect it from over-charge, over-discharge, over-current, and short circuit with excellent self-discharge rate.

Specifications

Battery type: Lithium-ion battery

Weight: 16kg

Nominal Voltage: 48V

Nominal capacity: 50Ah

Life cycles: 5000+ times

Working temperature: -20°C to 60°C

Charging temperature: 0°C to 45°C

Storage temperature: 0°C to 45°C

Charging voltage: 54.6V

Charging current: 2A

Discharge current: 50A

Instantaneous discharge current: 150A

Discharge cut-off voltage: 37.5V

Package Includes:

1pcs 48v 50 Ah lifepo4

Battery pack with built-in BMS &

1pcs charger

Buy with Confidence

We believe you should be as confident in your battery as we are. Made from extremely safe and stable lithium iron phosphate battery, our 48v lithium battery has higher energy density characteristics and will not catch fire. All our Lithium batteries are certified to International Standards.

Helpline: +971-505589322

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VOLTEX

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Give Your Golf Cart A Power Upgrade



Yamaha



EZGO



Evolution



Club Car



Polaris



Garia



- Lifetime: approx. 6,000 cycles
- Efficiency: > 96%
- Charging time: 45 mins for full recharge
- Estimated operating time:
2-3 hours equipped with one battery, 4-6 hours if with two. For a full 8-hour shift, opportunity charging plus an extended one over lunch break are needed.
- Maintenance needs:
No specific maintenance requirements
- Extra battery: Not necessary - in case of more than one shift, can be opportunity charged (e.g. during lunch breaks)

- Lifetime: 1,200-1,400 cycles
- Efficiency: 70%
- Charging time: 8 hours
- Estimated operating time:
8 hours or less-recharging cannot have the same power used for Li-ion batteries and it has more charging losses
- Maintenance needs: Regular maintenance required (e.g. top-up water)
- Extra battery: Required if more than 1 shift is needed