



## 48V Lifepo4 UPS Battery with 4000 Cycle Life and Discharge Voltage 48V Backup Power Solution

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: QY GEN
- Certification: UN38.3, IEC, MSDS
- Model Number: TE12
- Minimum Order Quantity: 100
- Packaging Details: Carton
- Delivery Time: 1-2 months
- Payment Terms: T/T, L/C
- Supply Ability: 2000-5000 per month



### Product Specification

- Voltage: 48V
- Operating Temperature: 0-45
- Discharge Voltage: 48V
- Cycle Life: 4000 Times
- Product Name: Lifepo4 UPS Battery
- Capacity: 100Ah
- Warranty: 2 Years
- Charge Voltage: 54V
- Highlight: **48V Lifepo4 UPS battery with warranty ,  
4000 cycle life UPS battery ,  
48V backup power solution**



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## Product Description

### 48V Lifepo4 UPS Battery with 4000 Cycle Life and Discharge Voltage 48V Backup Power Solution

#### Product Description

The 12V LiFePO4 Lithium Battery designed for UPS applications, this Battery Backup Power Supply offers reliable performance and longevity. With a Cycle Life of 4000 Times, this battery ensures a durable power solution for your needs.

Measuring at a Size of L\*W\*H=600\*400\*220mm, this LiFePO4 UPS Battery provides a compact yet powerful design to fit into various setups. The Capacity of 100Ah ensures sufficient power storage for backup power during outages or as part of a Solar System setup.

Operating at a Charge Voltage of 54V, this LiFePO4 UPS Battery is optimized for efficient charging cycles and long-lasting performance. Its high-quality construction and advanced technology make it an ideal choice for UPS and Solar System applications.

Whether you need to ensure uninterrupted power supply for your critical systems or want to enhance your solar energy storage capabilities, this LiFePO4 UPS Battery is a versatile solution. Its robust design allows for reliable performance in various environments and applications.

Jump Start Lipo Battery is a reliable and efficient power source for your backup power needs. With its high Cycle Life and Capacity, this LiFePO4 UPS Battery offers a dependable solution for both short-term and long-term power backup requirements.

When it comes to choosing a dependable battery for your UPS or Solar System setup, this 12V LiFePO4 Lithium Battery stands out for its durability, performance, and versatility. Invest in a quality battery solution that will support your power needs effectively.

#### Features

Product Name: Lifepo4 UPS Battery

Discharge Voltage: 48V

Capacity: 100Ah

Storage Temperature: -20-50

Max Charge Current: 200A

#### Technical Parameters

Parameter	Value
Discharge Voltage	48V
Application	UPS, Solar System
Product Name	Lifepo4 UPS Battery
Max Charge Current	200A
Storage Temperature	-20-50
Weight	50kg
Size	L*W*H=600*400*220mm
Capacity	100Ah
Operating Temperature	0-45
Cycle Life	4000 Times

#### Applications

**Battery Backup Power Supply:** The QY GEN TE12 LiFePO4 UPS Battery is ideal for providing reliable battery backup power supply in various settings. It can be used in homes, offices, data centers, and industrial facilities to ensure uninterrupted power during outages or fluctuations.

**Jump Start Lipo Battery:** The QY GEN TE12 LiFePO4 UPS Battery is also suitable for jump-starting vehicles equipped with Lipo batteries. Whether it's a car, boat, or motorcycle, this battery can deliver the necessary power to get your vehicle up and running quickly and efficiently.

**Deep Cycle LiFePO4 Battery:** With its deep cycle capabilities, the QY GEN TE12 LiFePO4 UPS Battery is perfect for applications that require frequent and deep discharges. It can be used in off-grid solar systems, RVs, marine vessels, and electric vehicles to store and provide energy efficiently.

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**Delivery Time:** 1-2 months

**Payment Terms:** T/T, L/C

**Supply Ability:** 2000-5000 per month

## Customization

Product Customization Services for Deep Cycle LiFePO4 Battery - QY GEN TE12

**Model Number:** TE12

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**Certification:** UN38.3, IEC, MSDS

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**Packaging Details:** Carton

**Delivery Time:** 1-2 months

**Payment Terms:** T/T, L/C

**Supply Ability:** 2000-5000 per month

**Size:** L\*W\*H=600\*400\*220mm

**Cycle Life:** 4000 Times

**Capacity:** 100Ah

**Voltage:** 48V

**Max Discharge Current:** 200A

## Support and Services

The Lifepo4 UPS Battery product comes with comprehensive Product Technical Support and Services. Our team of experts is dedicated to providing assistance with any technical issues or inquiries you may have regarding the product. Whether you need help with installation, troubleshooting, or maintenance, our technical support team is here to help.

Additionally, our services extend to regular maintenance checks, firmware updates, and product upgrades to ensure optimal performance and reliability of your Lifepo4 UPS Battery. You can rely on our technical support and services to keep your UPS battery running smoothly and efficiently.



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