



20-50C Lifepo4 UPS Battery The Ultimate Power Solution for Your Business

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

- Capacity: 100Ah
- Max Charge Current: 200A
- Discharge Voltage: 48V
- Voltage: 48V
- Warranty: 2 Years
- Size: L*W*H=600*400*220mm
- Storage Temperature: -20-50
- Weight: 50kg
- Highlight: **Lifepo4 UPS battery 20-50C, business UPS battery with warranty, high-performance Lifepo4 battery for UPS**

for more products please visit us on batteriesback-up.com

20-50C Lifepo4 UPS Battery The Ultimate Power Solution for Your Business

Product Description

The Lifepo4 UPS Battery is a high-quality and reliable energy storage solution designed to meet the power backup needs of various applications. This advanced battery system offers exceptional performance and durability, making it an ideal choice for use in UPS systems, solar energy storage, electric vehicles, and more.

With a storage temperature range of -20-50 , the Lifepo4 UPS Battery is suitable for use in a wide range of environments, providing reliable power supply even in extreme conditions. Its robust design ensures stable performance and longevity, making it a cost-effective investment for long-term energy storage needs.

The Lifepo4 UPS Battery features a max charge current of 200A, allowing for fast and efficient charging to ensure minimal downtime and maximum productivity. This high charge current capability makes it suitable for demanding applications that require quick recharging to maintain uninterrupted power supply.

Operating at a voltage of 48V, the Lifepo4 UPS Battery delivers consistent and reliable power output to support critical loads and equipment. Its discharge voltage of 48V ensures stable performance throughout the discharge cycle, providing a reliable power source for various applications.

One of the key highlights of the Lifepo4 UPS Battery is its impressive cycle life of 4000 times, which means it can withstand frequent charge and discharge cycles without compromising its performance or lifespan. This long cycle life makes it a durable and reliable energy storage solution for applications that require frequent power cycling.

Whether used as a standalone battery system or as part of an EV lithium battery pack, the Lifepo4 UPS Battery delivers superior performance and efficiency. Its 12V LiFePO4 lithium battery technology ensures high energy density and long-lasting power output, making it an excellent choice for powering electric vehicles, solar energy systems, and other demanding applications.

Overall, the Lifepo4 UPS Battery is a versatile and dependable energy storage solution that offers exceptional performance, durability, and reliability. With its advanced features and robust design, it is an ideal choice for powering critical loads, backup systems, and electric vehicles, providing peace of mind and reliable power supply when you need it most.

Features

- Product Name: Lifepo4 UPS Battery
- Max Discharge Current: 200A
- Discharge Voltage: 48V
- Operating Temperature: 0-45
- Warranty: 2 Years

Technical Parameters

Parameter	Value
Max Discharge Current	200A
Operating Temperature	0-45
Capacity	100Ah
Charge Voltage	54V
Size	L*W*H=600*400*220mm
Application	UPS, Solar System
Discharge Voltage	48V
Weight	50kg
Cycle Life	4000 Times
Product Name	Lifepo4 UPS Battery

Applications

QY GEN TE12 LiFePO4 UPS Battery is a versatile power solution suitable for various Product Application Occasions and Scenarios. With its reliable performance and durable design, this battery is ideal for the following applications:

Battery Backup Power Supply:

The QY GEN TE12 LiFePO4 UPS Battery is perfect for providing backup power in critical situations such as power outages, ensuring uninterrupted power supply for essential equipment and devices.

EV Battery Pack:

This battery is also well-suited for use in electric vehicle (EV) battery packs, offering high energy density and long cycle life for efficient and reliable performance on the road.

Deep Cycle LiFePO4 Battery:

The QY GEN TE12 LiFePO4 UPS Battery is designed for deep cycle applications, making it an excellent choice for off-grid power systems, solar energy storage, and marine applications.

Manufactured in China, this battery meets international standards with certifications including UN38.3, IEC, and MSDS. The minimum order quantity is 100 units, and the packaging details include carton packaging. Delivery time ranges from 1 to 2 months, with payment terms accepted via T/T or L/C.

With a supply ability of 2000 to 5000 units per month, the QY GEN TE12 LiFePO4 UPS Battery offers a max discharge current of 200A and a max charge current of 200A. The discharge voltage is 48V, and the battery weighs 50kg. The size of the battery is L*W*H=600*400*220mm, providing a compact yet powerful solution for a wide range of applications.

Customization

Product Customization Services for Lifepo4 UPS Battery:

Brand Name: QY GEN

Model Number: TE12

Place of Origin: China

Certification: UN38.3, IEC, MSDS

Minimum Order Quantity: 100

Packaging Details: Carton

Delivery Time: 1 months

Payment Terms: T/T, L/C

Supply Ability: 2000-5000 per month

Warranty: 2 Years

Discharge Voltage: 48V

Application: UPS, Solar System

Max Discharge Current: 200A

Operating Temperature: 0-45

Keywords: E Scooter Battery Pack, Deep Cycle LiFePO4 Battery, Battery Backup Power Supply

Support and Services

The Lifepo4 UPS Battery product offers comprehensive Product Technical Support and Services to ensure the optimal performance and longevity of your system. Our dedicated team of experts is available to assist you with any technical inquiries, troubleshooting, or maintenance needs you may have.



Ningbo Qiyuan New Energy Co., Ltd



18858073356



tony@qygen.com



batteriesback-up.com