



Energy Density of 150 Wh/kg and 11.1V Rated Voltage in High Power Lithium Ion Battery with Min Capacity of 10.0Ah

Our Product Introduction

Basic Information

- Brand Name: Pinsheng
- Certification: CE , MSDS , UN38.8 , ISO9001
- Model Number: PE-48200
- Minimum Order Quantity: 1 Unit
- Price: Negotiatial
- Packaging Details: Carton Box, UN Box, Wooden Box
- Delivery Time: 20-30days
- Payment Terms: L/C , D/A , D/P , T/T , Western Union , MoneyGram
- Supply Ability: 10000pcs/month



Product Specification

- Discharging: 28.8V
- Discharge Current: 25C
- Rated Voltage: 11.1V
- Model: 460.8V/220AH (100KWH)
- Working Current: 50A
- Waterproof Level: IP20
- Working Temperature: -20°C ~ 60°C
- Min Capacity: 10.0Ah
- Highlight: **high power lithium ion battery 150 Wh/kg,
11.1V lithium ion battery 10.0Ah,
high capacity lithium ion battery with warranty**

Product Description

Product Description:

The High Power Lithium Ion Battery is a cutting-edge energy storage solution designed for various applications. With its stackable installation way, this battery offers flexibility and scalability in power systems. The battery comes in multiple nominal voltages including 48v, 60v, 72v, and 96v, making it suitable for a wide range of electronic devices and machinery.

Measuring at 11.8 X 102 X 314 mm, the High Power Lithium Ion Battery is compact and space-efficient, allowing for easy integration into different setups. Its sealed type construction ensures safety and reliability during operation, giving users peace of mind when using the battery in various environments.

Equipped with a nominal capacity of 10.0Ah, this battery offers a long-lasting power supply for extended usage. Whether for industrial, commercial, or personal use, the High Power Lithium Ion Battery delivers consistent performance and reliable power output.

The High Power Lithium Ion Battery is the latest version design from the original factory, incorporating advanced technology and innovative features to enhance its performance and efficiency. This stacked lithium ion battery is designed to meet the growing demands of modern energy storage systems, providing a reliable and sustainable power solution for various applications.

Features:

Product Name: High Power Lithium Ion Battery

Model: 460.8V/220AH (100KWH)

Min Capacity: 10.0Ah

Discharging: 28.8V

Working Temperature: -20°C ~ 60°C

Working Current: 50A

Technical Parameters:

Rated Voltage	11.1V
Working Current	50A
Nominal Voltage	48V 60V 72V 96V
Min Capacity	10.0Ah
Model	460.8V/220Ah (100KWh)
Waterproof Level	IP20
Working Temperature	-20°C ~ 60°C
Discharge Current	25C
Sealed Type	Sealed
Material	Steel

Applications:

Product Application Occasions and Scenarios for Pinsheng High Power Lithium Ion Battery (Model: PE-48200):

The Pinsheng PE-48200 High Power Lithium Ion Battery is a versatile and reliable power source ideal for a wide range of applications in various industries. With certifications including CE, MSDS, UN38.8, and ISO9001, this battery ensures high quality and safety standards. Whether you need a power backup solution for a solar energy storage system, Deep Cycle Rechargeable battery for off-grid applications, or a reliable power source for your electronic devices, the Pinsheng PE-48200 is a perfect choice.

Key Features:

Minimum Order Quantity: 1 Unit

Price: Negotiable

Packaging Details: Carton Box, UN Box, Wooden Box

Delivery Time: 20-30 days

Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram

Supply Ability: 10000pcs/month

Sealed Type: Sealed

Installation Way: Stackable

Discharge Current: 25C

Energy Density: 150 Wh/kg

External Module: Wi-Fi

With a discharge current of 25C and an energy density of 150 Wh/kg, the Pinsheng PE-48200 battery provides high power output and long-lasting performance. Its sealed design ensures safety and reliability, making it suitable for demanding applications.

Whether you are looking for a reliable power source for industrial equipment, electric vehicles, or portable devices, the Pinsheng PE-48200 battery is a versatile solution that meets your power needs.



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