

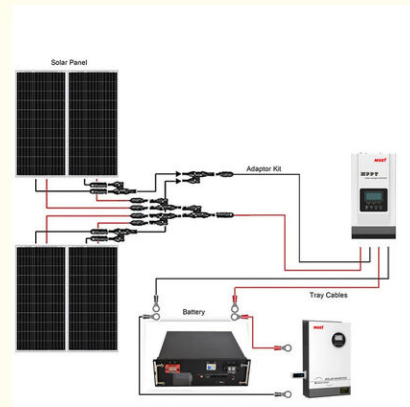


20C To 60C Temperature Range Banks Lithium Battery Charging Time 2-3 Hours Durable Energy Storage for Commercial Equipment

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Pinsheng energy
- Certification: CE , MSDS , UN38.3,IES
- Model Number: PE-10550
- 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: 30000pcs/month



Product Specification

- Type: Rechargeable Li-Ion Battery
- Operating Temperature: -20 To 60
- Capacity: 120Ah
- Protection: Overcharge/Over Discharge/Over Current/Short Circuit
- Material: Lithium-ion
- Charging Time: 2-3 Hours
- Power: 3.072KWh
- Voltage: 25.6V Or Customized
- Highlight: **20C to 60C lithium battery ,
fast charging Li Ion battery ,
commercial equipment energy storage battery**

Product Description:

The Rechargeable Li Ion Battery is a state-of-the-art energy solution designed to meet the demanding power needs of modern portable devices and power tools. Crafted from high-quality lithium-ion material, this battery offers exceptional energy density, reliability, and longevity, making it an ideal choice for a wide range of applications. Whether you are powering a new portable power station, assembling customizable lithium battery packs, or building banks lithium battery systems, this rechargeable battery delivers outstanding performance and safety features to ensure optimal operation.

One of the standout features of this lithium-ion battery is its robust protection mechanisms. It is equipped with comprehensive safeguards that protect against overcharge, over discharge, over current, and short circuit situations. These protection systems are crucial for maintaining the battery's integrity, preventing potential damage, and ensuring user safety. This makes the battery highly reliable for use in demanding environments where consistent and safe power delivery is essential.

The versatility of this rechargeable Li Ion Battery allows it to be seamlessly integrated into various portable devices and power tools. Its compact and lightweight design combined with high energy efficiency makes it perfect for applications requiring mobility and sustained power output. Whether you are using it to power handheld tools, portable lighting, or advanced electronic gadgets, this battery provides a stable and long-lasting energy source that enhances device performance.

Durability and longevity are key advantages of this lithium-ion battery. It boasts an impressive recharge cycle life of up to 3000 cycles, which significantly exceeds the lifespan of many conventional batteries. This means users can rely on it for extended periods without frequent replacements, making it a cost-effective and environmentally friendly choice. The battery's ability to sustain numerous charging and discharging cycles ensures consistent performance throughout its lifetime.

In addition to its technical excellence, this rechargeable battery comes with a comprehensive 3-year warranty. This warranty provides peace of mind to users, affirming the manufacturer's confidence in the product's quality and durability. Whether you are a professional utilizing power tools daily or an enthusiast creating custom battery packs, this warranty guarantees support and reliability over an extended period.

For those interested in creating customized energy solutions, this rechargeable lithium-ion battery is perfectly suited for building customizable lithium battery packs. Its modular nature and consistent performance allow for easy scaling and tailoring to specific voltage and capacity requirements. This flexibility makes it a preferred choice for developers and engineers working on innovative battery bank designs, including banks lithium battery configurations that require reliable and efficient power storage.

The new portable power station market benefits greatly from the integration of this lithium-ion battery, as it provides a clean, efficient, and powerful energy source that enhances the functionality and portability of these stations. Its advanced protection features and long cycle life make it an ideal component for portable power stations that need to deliver dependable power in various outdoor and emergency scenarios.

In summary, the Rechargeable Li Ion Battery combines advanced lithium-ion technology with robust protection, high recharge cycle capacity, and a solid warranty to create a highly reliable and versatile power solution. Whether powering a new portable power station, assembling customizable lithium battery packs, or constructing banks lithium battery systems, this battery offers superior performance, safety, and durability. It is an excellent investment for anyone seeking a dependable and long-lasting rechargeable battery for portable devices and power tools.

Applications:

The Pinsheng Energy Rechargeable Li Ion Battery, model PE-10550, is an advanced energy solution originating from China, designed to meet the growing demands of modern portable power applications. This high-capacity battery boasts a power output of 3.072KWh and supports up to 3000 recharge cycles, making it a reliable and long-lasting choice for various usage scenarios. With certifications including CE, MSDS, UN38.3, and IES, the battery ensures safety and compliance with international standards, providing peace of mind for all users.

This battery is ideally suited for use in new portable power stations, offering a robust and efficient energy source for outdoor enthusiasts, emergency backup systems, and remote work sites. Its wide operating temperature range from -20 to 60 ensures stable performance in diverse environmental conditions, from cold winters to hot summers. The robust construction and multiple packaging options, including carton box, UN box, and wooden box, facilitate safe transportation and storage, accommodating various logistical needs.

Pinsheng Energy's banks lithium battery is perfectly tailored for portable devices and power tools, delivering consistent power to keep devices running longer and more efficiently. Whether powering handheld tools on construction sites or providing energy for portable electronic devices during travel, this battery stands out for its durability and performance. Its compatibility with numerous payment terms such as L/C, D/A, D/P, T/T, Western Union, and MoneyGram, alongside a flexible minimum order quantity of just one unit, makes it accessible for both individual users and bulk purchasers.

With a supply ability of 30,000 pieces per month and a delivery time frame of 20-30 days, Pinsheng Energy ensures timely fulfillment of orders without compromising quality. This banks lithium battery is an excellent choice for those seeking a dependable, certified, and high-capacity rechargeable battery to power their new portable power stations and portable devices, guaranteeing efficiency and safety in every application.

Support and Services:

For technical support and services related to the Rechargeable Li Ion Battery, please refer to the product manual for detailed instructions on installation, usage, and maintenance. If you encounter any issues, ensure the battery is handled according to the safety guidelines to prevent damage or injury. Our support team is ready to assist with troubleshooting, warranty claims, and replacement procedures. Regularly check for firmware updates and proper charging practices to maximize battery life and performance. For optimal results, use only compatible chargers and avoid exposure to extreme temperatures or moisture.

Packing and Shipping:

Each Rechargeable Li Ion Battery is securely packaged in a protective plastic casing to prevent damage during transit. The battery is then placed inside a sturdy cardboard box with cushioning materials to ensure safety and minimize movement.

For shipping, all packages comply with international regulations for transporting lithium-ion batteries. The boxes are clearly labeled with handling instructions and hazard symbols as required. Shipments are handled by certified carriers specializing in hazardous materials to

guarantee safe and timely delivery.



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