



Smart Lithium ion Battery Home Storage System with Included Monitoring Software

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: QYGEN
- Certification: UN38.3/MSDS/CE
- Model Number: QYPW-5-10KWH
- Minimum Order Quantity: 10
- Packaging Details: Box
- Delivery Time: 1 month
- Payment Terms: TBD



Product Specification

- Color: Black&White Shell Or Customized
- Voltage: 48 V
- Monitoring Software: Included
- Type: Lithium-ion Battery
- Warranty: 10 Years
- Power: 3-5KW
- Application: Home Storage System
- Communication Protocol: CAN, RS485, Ethernet
- Highlight: **Lithium ion Battery Home Storage System, Monitoring Software Battery Home Storage System**

Product Description

Product Description:

Our Domestic Battery Energy Storage product comes with a lithium-ion battery, which is known for its high energy density and long lifespan. This means that you can rely on this battery to provide you with long-lasting power for years to come. The battery is housed in a black and white shell, which gives it a sleek and modern look. However, if you prefer a different color, we can customize the shell to match your home's aesthetic. This battery weighs 50 Kg, making it easy to install and move around if necessary. Despite its lightweight design, it packs a powerful punch, with a rated voltage of 48V. One of the best things about our Domestic Battery Energy Storage product is that it comes with monitoring software, which allows you to keep track of your energy usage and battery life. This software is easy to use and provides you with real-time data, so you can make informed decisions about your power usage. Our Domestic Battery Energy Storage product is the perfect addition to any home that wants to reduce its reliance on the grid and move towards a more sustainable energy source. With this powerwall, you can store energy during off-peak hours and use it when you need it the most, without worrying about power outages or high energy bills. In summary, our Domestic Battery Energy Storage product is a reliable and sustainable energy storage solution that is perfect for any family. With its lithium-ion battery, black and white shell (or customized color), 50 Kg weight, and rated voltage of 48V, this powerwall is designed to provide you with long-lasting power for years to come. Plus, the monitoring software allows you to keep track of your energy usage and battery life, making it easy to make informed decisions about your power usage.

Features:

Product Name: Domestic Battery Energy Storage
Communication Protocol: CAN, RS485, Ethernet
Weight: 50 Kg
Voltage: 48 V
Efficiency: 95%
Power: 3-5KW
Keywords: Powerwall, Family Energy Storage Solution, Energy Storage

Technical Parameters:

Residential Power Storage Unit	
Family Energy Storage Solution	
Stack Battery System	
Operating Temperature	-20°C To 50°C
Design Life	8-10 Years
Dimensions	600mm X 600mm X 200mm
Power	3-5KW
Monitoring Software	Included
Voltage	48 V
Efficiency	95%
Warranty	10 Years
Color	Black&White Shell Or Customized
Certifications	CE, UL, TUV

Applications:

QYGEN is proud to present our latest product, the QYPW-5-10KWH Domestic Battery Energy Storage. Made in China, this battery offers UN38.3/MSDS/CE certification, ensuring the highest standards of quality and safety. The QYPW-5-10KWH is the perfect solution for a residential battery power wall, or powerwall. It provides domestic electric backup, ensuring that your household will have a reliable source of power in the event of an outage. With a minimum order quantity of 10, the QYPW-5-10KWH is an ideal choice for homeowners, contractors, and businesses alike. The battery is packaged in a sturdy box for safe delivery, and has a delivery time of 1 month. Payment terms are to be determined. The QYPW-5-10KWH comes with monitoring software included, allowing you to track the battery's performance and ensure that it is operating at peak efficiency. With a 10-year warranty and a design life of 8-10 years, you can rest assured that your investment is protected. The QYPW-5-10KWH operates at a voltage of 48 V and can withstand temperatures ranging from -20°C to 50°C. This makes it an ideal choice for a wide range of applications, from residential homes to commercial buildings. Whether you're looking for a reliable backup power source for your home, or you need a battery for a larger commercial application, the QYPW-5-10KWH from QYGEN is the perfect solution. Contact us today to learn more about this innovative product.

Customization:

Packing and Shipping:

Product Packaging:

The Domestic Battery Energy Storage product will be securely packed in a sturdy cardboard box.

The product will be wrapped in bubble wrap to ensure it does not move around during transit.

Inside the box, there will be additional padding to protect the product from any shocks or impacts during shipping.

Shipping:

The Domestic Battery Energy Storage product will be shipped via a reputable courier service.

Shipping will be free of charge for customers within the United States.

Customers outside of the United States will be responsible for any import taxes or customs duties.

Shipping times will vary depending on the destination, but customers will receive a tracking number to monitor their package.



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