



## Domestic Smart Battery Energy Storage With Monitoring Color Customizable

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

- Efficiency: 95%
- Monitoring Software: Included
- Weight: 50 Kg
- Operating Temperature: -20°C To 50°C
- Design Life: 8-10 Years
- Dimensions: 600mm X 600mm X 200mm
- Color: Black&White Shell Or Customized
- Voltage: 48 V
- Highlight: **Monitoring Battery Energy Storage,  
Domestic Smart Battery Energy Storage,  
Color Customizable Battery Energy Storage**



## Product Description

### Product Description:

Our Domestic Battery Energy Storage product is equipped with a Lithium-ion Battery, which provides a long-lasting and sustainable power solution for your home. This product is rated at 48V, ensuring that you receive optimal power efficiency and reliability. The battery is designed to withstand regular use and can provide power for your home for an extended period of time.

The Domestic Battery Energy Storage product is easy to install and use. It comes equipped with a range of communication protocols, including CAN, RS485, and Ethernet, which enable you to monitor and control your power usage remotely. This feature ensures that you can keep track of your energy storage and consumption, allowing you to optimize your energy usage and save on your energy bills.

The product weighs 50 Kg, making it lightweight and compact enough to fit into any residential setting. Our product comes with a 10-year warranty, which ensures that your investment is protected for an extended period of time. You can trust our product to provide reliable and efficient power storage for your home for many years to come.

Our Domestic Battery Energy Storage product is the perfect Residential Power Storage Unit for your home. It provides a reliable and efficient power storage solution for your home's energy needs. With its long-lasting Lithium-ion Battery, optimal power efficiency, and easy-to-use communication protocols, you can trust that our product will provide you with the power you need to keep your home running smoothly.

### Features:

Product Name: Domestic Battery Energy Storage

Voltage: 48 V

Operating Temperature: -20°C To 50°C

Design Life: 8-10 Years

Monitoring Software: Included

Type: Lithium-ion Battery

Provides Domestic Electric Backup

Also known as Powerwall

### Technical Parameters:

Warranty	2 Years
Voltage	48 V
Certifications	CE, UL, TUV
Design Life	8-10 Years
Monitoring Software	Included
Efficiency	95%
Dimensions	600mm X 600mm X 200mm
Application	Home Storage System
Rated Voltage	48V
Operating Temperature	-20°C To 50°C

This is a Residential Battery Power Wall, or a Powerwall, that serves as a Family Energy Storage Solution.

### Applications:

The QYPW-5-10KWH is perfect for homeowners who want to reduce their dependency on the grid and save on electricity bills. It is designed to store excess energy generated by solar panels or wind turbines for later use. The QYPW-5-10KWH can also be charged during off-peak hours, when electricity rates are lower, and used during peak hours when rates are higher, providing additional savings. The product is packaged in a box, and the minimum order quantity is 10 units. The delivery time is one month, and payment terms are to be determined. The QYPW-5-10KWH weighs 50 kg and comes in a black and white shell, or the shell can be customized to fit the customer's preference.

QYGEN's QYPW-5-10KWH comes with monitoring software, allowing homeowners to monitor their energy usage and the battery's performance. The product is also certified by CE, UL, and TUV, further adding to its credibility.

Overall, the QYPW-5-10KWH is an excellent domestic electric backup solution for households. Its energy storage capabilities allow homeowners to save on electricity bills and reduce their environmental impact. The product's reliable performance and certifications make it a safe and trustworthy option for families looking to invest in a residential power storage unit.

### Customization available.



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