



## BESS Industrial and Commercial application 6000 cycle life

Our Product Introduction

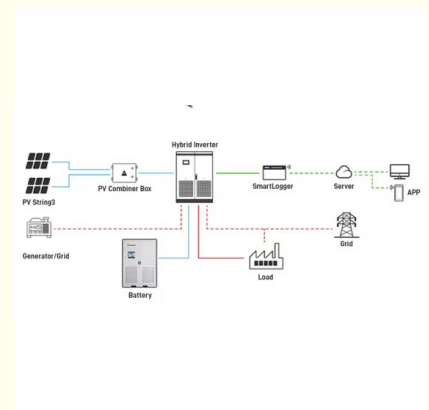
### Basic Information

- Place of Origin: China
- Brand Name: QY
- Certification: UN38.3, IEC
- Model Number: GES100KW-215KWH
- Minimum Order Quantity: 1
- Packaging Details: Container
- Delivery Time: 1-2 months
- Payment Terms: T/T, L/C
- Supply Ability: 200 Units/Month



### Product Specification

- Cycle Life: Up To 6,000 Cycles
- Battery: LiFePo4
- Ess Container: 10ft
- Certifications: CE, UL, TUV
- Application: Renewable Energy Integration, Grid Stabilization, Backup Power
- Weight: Varies Depending On Model
- Efficiency: Up To 98%
- Function: Backup Power, Peak Load Shifting
- Highlight: **BESS industrial battery storage system, commercial battery energy storage system, 6000 cycle life BESS**



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## BESS Industrial and Commercial Application 6000 Cycle Life

### Product Overview

The Energy Storage System, commonly referred to as the BESS Battery Energy Storage System, represents a cutting-edge solution designed to meet the growing demands for efficient, reliable, and sustainable energy storage. Engineered with advanced technology, this Commercial Energy Storage System is ideal for a wide array of applications including renewable energy integration, grid stabilization, and backup power solutions.

One of the standout features is its impressive cycle life, capable of delivering up to 6,000 cycles. This extended lifespan ensures long-term reliability and durability, significantly reducing the need for frequent replacements and maintenance.

### Key Features

- Product Name: BESS Battery Energy Storage System
- Warranty: 5 Years
- Certifications: CE UL TUV
- Function: Backup Power, Peak Load Shifting
- Communication Protocol: Modbus, CAN, Ethernet
- Dimensions: Varies Depending On Model
- Reliable BESS Battery Energy Storage for commercial and industrial applications
- Efficient Commercial Energy Storage System designed for optimal energy management
- Advanced BESS Battery Energy Storage System ensuring uninterrupted power supply

### Technical Specifications

Model	Energy Storage System
Dimensions	Varies Depending On Model
Weight	Varies Depending On Model
Capacity	Varies Depending On Model
Voltage	Varies Depending On Model
Cycle Life	Up To 6,000 Cycles
Application	Renewable Energy Integration, Grid Stabilization, Backup Power
Function	Backup Power, Peak Load Shifting
Fire System	Yes

Communication Protocol

Modbus, CAN, Ethernet

## Applications

The QY GES100KW-215KWH BESS Battery Energy Storage System is designed to meet the growing demands for reliable and efficient energy storage. Certified under UN38.3 and IEC standards, this energy battery storage system ensures safety, durability, and top-notch performance.

This energy storage battery is ideal for renewable energy integration, storing excess energy generated during peak production times and releasing it when demand is high or during periods of low generation.

Grid stabilization is another critical application, where the system acts as a buffer, absorbing fluctuations and providing ancillary services such as frequency regulation and voltage support.

## Customization Options

QY offers customizable Commercial Battery Storage System solutions with the model GES100KW-215KWH, designed to meet diverse energy requirements. Each Commercial Energy Storage System can be tailored in voltage according to your specific model needs.

We support orders starting from a minimum quantity of 1 unit, packaged securely in containers for safe delivery. With a supply ability of 200 units per month and a warranty period of 5 years, our Energy Storage System guarantees long-term performance.



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