



Intelligent Monitoring and Management with Cloud System for Lithium Battery Storage

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: DZA
- Certification: ISO 9001,ISO 14001,ISO 45001
- Model Number: DZAAG
- Minimum Order Quantity: 1 unit
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T
- Supply Ability: consult online



Product Specification

- Rated Voltage: 768 V
- Rated Capacity: 215KWh
- Cooling Mode: Liquid Cooled
- Class Of Protection: IP55
- Highlight: ip55 lithium battery storage ,
215kwh lithium battery storage ,
ip55 commercial energy solutions

for more products please visit us on fuhaosolar.com

Product Description

Product Introduction:

Our advanced energy storage system, equipped with lithium iron phosphate (LiFePO₄) cells, offers an exceptional long cycle life, ensuring reliable and efficient performance over time. This system has been certified with ISO9001:2015, ISO14001:2015, ISO45001:2018, and other national and international standards, affirming its high quality and adherence to industry best practices. With built-in fire protection, efficient temperature control, and intelligent monitoring, this system provides a secure and user-friendly solution for various energy needs. It is optimized for a wide range of applications, offering scalability and easy integration with existing infrastructure.

Module parameter

Module type	AG-LFP2801P12S
Number of cells	12
Combination mode	1P12S
Voltage range	30-43.8V
Module charge	10.75KWh

PACK parameter

PACK model	AG-LFP2801P48S
Number of modules	4
Combination mode	4S
Voltage range	120-175.2V
Weight energy density	>98wh/kg
Volume energy density	>86wh/L
Apply elevation	≤3000m

System parameter

Rated voltage	768V
Rated capacity	215KWh
Voltage range	600-876V
Combination mode	240S1P
Cooling mode	Liquid cooled
Communication mode	CAN
Class of protection	IP55

Temperature range

Operat temperature	-20°C-50°C
Storage temperature	-20°C-35°C

Company certification

ISO 9001, ISO 14001, ISO 45001

Key Features:

Safe and Reliable: With a two-layer fire protection system and efficient temperature control, the system is designed to operate safely under various environmental conditions.

Economical and Efficient: It supports running TOU (Time-of-Use) cutting and filling strategies for cost-effective energy use.

Intelligent Monitoring: Provides real-time data monitoring and management via a cloud system for optimal performance.

Expandable: The modular design allows for on-demand expansion, distributed installation, and easy maintenance, making it highly adaptable to growing energy needs.

Applications:

This energy storage solution is perfect for various environments where reliable and continuous power is essential. It is ideal for:

Small Factories: Ensuring smooth operations by providing backup power and optimizing energy use.

Scenic Spots: Powering remote locations like tourist sites where the grid connection might be unreliable or unavailable.

Border Guards and Islands: Supplying energy to remote outposts and islands where energy access can be a challenge.

Other Off-Grid Applications: Perfect for industries and locations that need a high-performance energy solution without relying on traditional

power grids.

Shipping Methods

Supports global air and sea shipping

If you require more detailed product information or have customized requests, please contact us. Providing efficient service that satisfies our customers is our responsibility.



RICHGOOD ENERGY CO.,LTD



willia@fuhaosolar.com



fuhaosolar.com

Rm3810 Baoli E Building Pa Zhou Haizhu district Guangzhou