

51.2V Black LiFePO4 Rack Mounted Server Batteries For Communication Backup Power

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

- Place of Origin: china
- Brand Name: enook
- Certification: IC
- Model Number: 51.2V 100A
- Minimum Order Quantity: 1
- Price: 900~1900



Product Specification

- Cycle Life: ≥ 2500 Cycles 80% Normal Temperature Below 25
- Working Environment: Charging Temperature 0 ~55 Discharge Temperature -20 ~60
- Length: 567 \pm 2mm
- Color: Black
- Nominal Voltage: 51.2V
- Battery Type: LiFePO4
- Internal Resistance m Ω : ≤ 20
- Estimate Weight: 53kg
- Highlight: **LiFePO4 Rack Mounted Server Batteries, 51.2V Rack Mounted Server Batteries**



More Images



Product Description

Product Description:

The dimensions of this battery are $510\pm 2\text{mm}$ (excluding ears) in width and $567\pm 2\text{mm}$ in length, making it a perfect fit for most standard server racks. Its estimated weight of 53kg ensures that it is robust enough to withstand the rigors of daily use.



Type	Rack Mount Battery		
Model	enook-5KWH	enook-10KWH	enook-15KWH
Battery Capacity [Ah]	100Ah	200Ah	300Ah
Nominal Battery Energy [kwh]	4.8/5.12	9.6/10.24	14.4/15.36
Max Discharge Current [A]	100	200	200
Net Weight[kg]	48	75	111
Dimension [D*W*H, mm]	440*442*176	620*450*200	740*520*200
Nominal Voltage [V]	48/51.2 Vdc		
Operating Temperature Range	-20 ~ 50 []		
Life Cycles	>6000		
Warranty	10 Years		
Communication	CAN/RS485/DRY CONTACT		
Certificate & Safety Standard	TUV / CE / EN62619 / IEC62040 / UN38.3 / MSDS		
Alarms	Battery Operation/Out of Battery/System fault		
Pros	Applied in off-grid and hybrid system, Compact Design, Modular Expansion		
Monitoring & Protection	With BMS protection in each Module, and breaker embedded in the system		

enook Backup Power

enook battery use stored solar energy to power your home during an outage, recharge with solar energy you produce, keep appliances running seamlessly.

A compact home Lithium Ion battery that reduces your reliance on the grid by storing your solar energy for use when the sun is not shining.

High Quality and full capacity

ENERGY STORAGE LITHIUM BATTERY

Lithium iron phosphate battery

Support customization

Various size, capacity and voltage



Features:

Product Name: Server Rack Battery

Nominal Voltage: 51.2V

Working Environment:

Charging Temperature: 0 ~55

Discharge Temperature: -20 ~60

Length: 567±2mm

Color: Black

Cycle Life: ≥2500 Cycles 80% Normal Temperature Below 25

Introducing the enook lithium iron phosphate battery, also known as the 48V 100AH Lifepo4 battery pack. This high-quality product is perfect for your server rack needs. Trust in the enook lithium iron phosphate battery to provide reliable and long-lasting power for your equipment.

10 YEARS WARRANTY



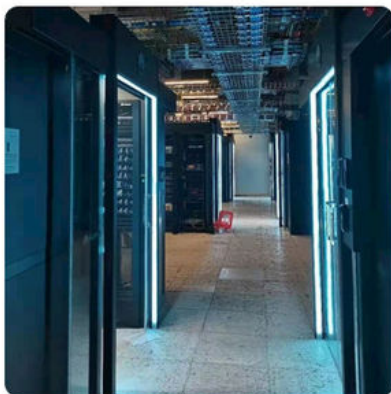
Applications:

The enook server rack battery is equipped with a smart BMS system that ensures that the battery is always working at optimal levels. The internal resistance of this battery is less than or equal to $20\text{m}\Omega$, which means that it is highly efficient and can deliver power quickly when needed. With an estimated weight of 53kg, this battery pack is sturdy and durable and is built to last a long time.

The enook server rack battery is $567\pm 2\text{mm}$ in length, $510\pm 2\text{mm}$ in width (excluding ears), and $258\pm 2\text{mm}$ in thickness. This makes it easy to install in most server racks without taking up too much space.

This battery pack is perfect for use in a variety of scenarios, including data centers, telecom facilities, and other applications where uninterrupted power supply is critical. The enook server rack battery is a 48V 100AH Lifepo4 battery pack that is priced between \$900 and \$1900, depending on the quantity ordered.

In conclusion, if you're looking for a reliable and efficient server rack battery that can provide a consistent power supply, then the enook 51.2V 100A server rack battery is an excellent choice. Get yours today and enjoy uninterrupted power supply for all your critical applications.



UPS



Home Back Up Electricity



Street Lights



Solar

Customization:

1. Q: Are you a manufacturer?

A: Yes, we have been offering specialized products in this field for 20 years.

2. Q: How do you pack these products?

A: Usually packed according to export standard or your requirement.

3. Q: Is it customizable?

A: Yes, according to your requirements.

4. Q: After-sales service

A: 24-hour technical support by phone, email or skype

5. Q: What is your lead time?

A: Spot goods usually take 3-5 days, and customization takes 5-7 days

PRODUCT DISPLAY

Multi-angle



Packing and Shipping:

Product Packaging:

One Server Rack Battery

Mounting hardware

User manual

Shipping Information:

Shipping weight: 50 lbs

Shipping dimensions: 24" x 24" x 48"

Shipping carrier: UPS or FedEx

Shipping options: Standard, 2-day, Overnight

PACKAGING

PACKAGING



Shipping by



Professional suggestion to choose the best shipping delivery (Such as EMS DHL TNT UPS and FEDEX) for your commodities according to your demand.

CERTIFICATES

OUR CERTIFICATES GIVE YOU RELIABLE
SUPPORT FOR YOUR ORDERS



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