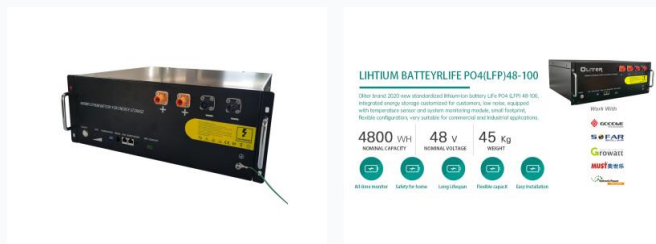


48V 100Ah LiFePO4 Battery Module for Energy Storage

This 48V 100Ah LiFePO4 battery module is designed for energy storage applications. It is ideal for solar photovoltaic systems and renewable energy storage.



ADDITIONAL IMAGES



Product Overview

High-Performance Energy Storage

This 48V 100Ah LiFePO4 battery module is designed as a standardized, high-efficiency energy storage solution suitable for both commercial and industrial applications. It features an integrated system monitoring module and temperature sensors to ensure safe and reliable operation. With its flexible configuration and easy installation, it serves as an ideal component for residential solar power supply systems, offering long lifespan and robust safety protections.

Technical Specifications

Nominal Capacity	4800 Wh
Nominal Voltage	48 V
Weight	45 kg
Capacity Rating	100 Ah

Features & Safety

Inverter Compatibility

- Goodwe
- Sofar
- Growatt
- MUST

Protection Mechanisms

Overcharge Protection, Over-discharge Protection, Over-current Protection, Temperature Protection

Connectivity & Interfaces

Communication Ports

RS232 • RS485 • CAN • Dry Contact

Regulatory Compliance

CE