Home stacked energy storage power supply

Product spotlights：

High Quality Portable Solar Energy System with Lithium Ion StackableBattery Pack Floor Type for Home Energy Storage

Feature highlights: **High-capacity lithium-ion battery** designed for home energy storage systems, featuring stackable functionality and customize size options. With a durable safety design and long cycle life, it ensures reliable performance. The product supports OEM ODM services, sample orders, and neutral packaging, meeting diverse customer needs.

We provide services including cooperation with Fortune 500 companies and quality control. They offer full, design, and sample customization options, supported by Product Certification, ensuring tailored solutions and reliable quality standards

Short Description:

- Expandable Capability, Parallel connection.
- Application for Base Station, Power Grid Equipment. Scalable and Plug & Play flexibility.
- 48V Lithium Iron Phosphate(LiFePO4) Battery pack can be used in most applications for back-up energy system.

Product Performance

Model	JS48100FL (LiFePO4)
Energy (Kwh)	20
Rated Battery Voltage (V)	51.2
Operating Voltage Range (V)	40-58.4
Max Charging Current	100A
Max Discharging Current	100A
Rated Output Power	5000W
Rated AC Frequency	50/60Hz
Max Stack Quantity	4
Operating Temperature Range	Charge:0~60℃ Discharge:-20~60℃
Cycle Life	>6000Times@80% DOD, 25°C