

HOME

ENERGY STORAGE SYSTEM

- ▶ Child and Pet friendly design
- ▶ Recharge with clean energy when paired with Solar system
- ▶ Use stored energy to power your home during the power outage
- ▶ Battery packs can be expanded for 6 levels which can reach 60Kwh

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- Capacity expandable: Battery packs can be expanded for 6 levels which can reach 60Kwh
- Child and Pet friendly design





Rack Mounted **LIFEPO4 STORAGE BATTERY**

SMART BMS TO MATCH ALL PROJECTS

- GRADE A LIFEPO4 CELLS
- HIGH ENERGY DENSITY
- EASY TO INSTALL
- IP65, HIGH LEVEL PROTECTION
- SUPPORT TO PARALLEL





Solar Panel



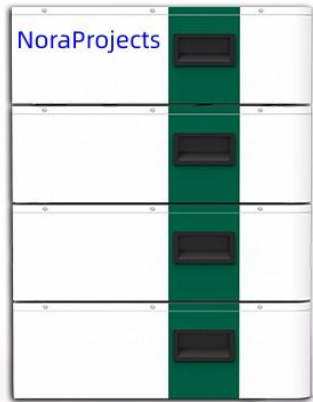
Power grid



Generator



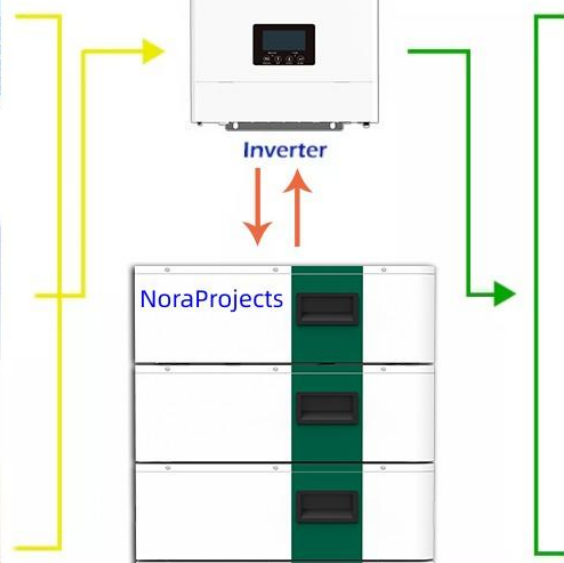
Inverter



Energy Storage Battery



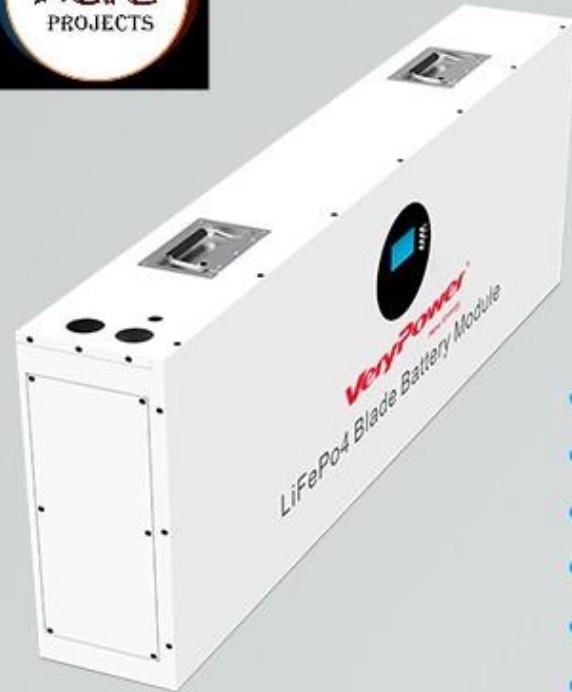
Load





Home Energy Storage System Solution

- ▶ High energy density, high cycle life, small internal resistance and higher energy
- ▶ Lighter weight, about 40% of the weight of lead-acid batteries, is an "alternative" to lead-acid batteries



Wall-mounted Blade LiFePO4 Battery



- Larger capacity supply equipment cabinet
- No active cooling system is required
- High operational reliability
- They live for more than 10 years at +25°C
- Optimal management
- In line with the RoHS



48V/51.2V 5KWh/10KWh

**LiFePO4 Battery For
Home Energy Storage System**

