

LFA-48320

LifePO4 Battery

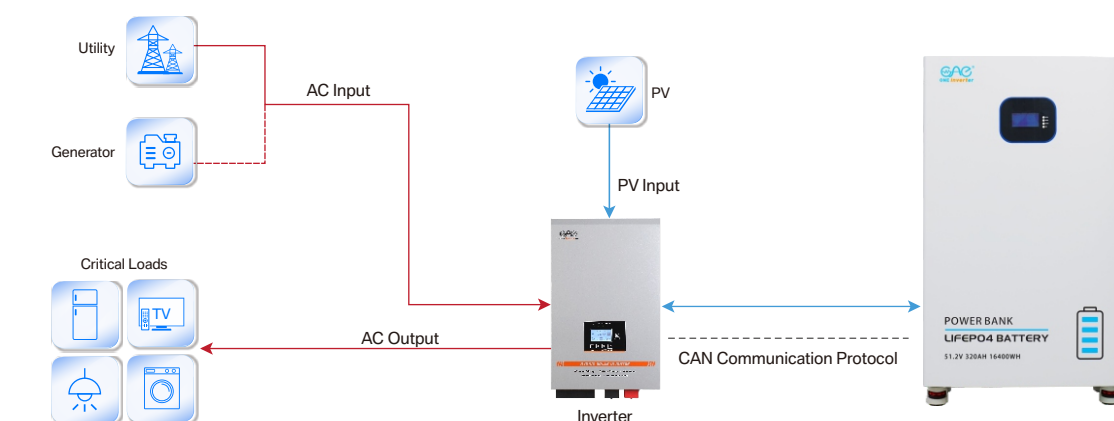


This 51.2V 320Ah LiFePO4 battery provides stable power for home and solar energy storage. It has 16.4KWh capacity and supports 6000+ deep cycles for long service life. With 200A charge/discharge current, it ensures efficient and balanced performance. Full voltage protection guarantees safe and stable operation for various devices.

FEATURES

- Clear real-time display for easy status monitoring.
- BMS Built-in BMS for full-range battery safety protection.
- Parallel Operation Supported.
- Smart communication for remote system control.
- Perfect for household PV energy storage systems.
- Premium LiFePO4 cells for long-lasting performance.
- Wi-Fi and Bluetooth Monitoring.

PRODUCT CONNECTION DIAGRAM



Model	LFA-48320-16S-W
Rate Capacity	320AH
Energy Power	16.4KWH
Type	Lifepo4 Battery
Life Cycles	6000times
Rate Voltage	51.2VDC
High Voltage Protection	56VDC
Low Voltage protection	44.8VDC
Charge Voltage	55.2VDC
Max Charge Current	200A
Max Discharge Current	200A
NW	136.02KG
Product Size	950x550x280MM
GW	159.92KG
Packing Size	1025x615x490MM