

WALL MOUNTED BATTERY PACK

51.2V 100AH

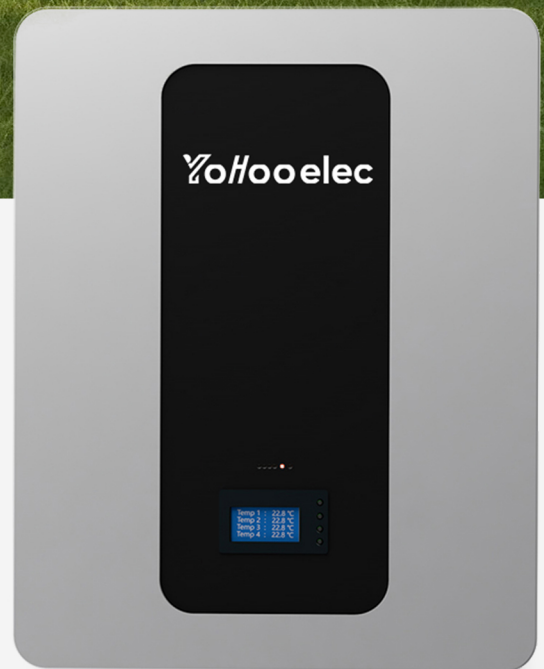


Yohoo elec

51.2V 100Ah (5.12kwh) LiFePO4 Battery Pack

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Wall Mounted 51.2V 100Ah Battery Pack Specification



| Items | Specifications |
|-----------------------------------|--|
| Rated energy(kWh) | 5.12KWh |
| Nominal Voltage(v) | 51.2V |
| Working Voltage(v) | 42V~58.4V |
| Nominal Capacity(Ah) | 100Ah |
| Rated charge/discharge current(A) | 50A/100A @25±2°C |
| Maximum charging current | 100A@25±2°C |
| Maximum discharge current | 100A @25±2°C |
| Working Temperature | 0~40°C(Charge) -20~40°C(Discharge) |
| Humidity(%) | 5~95% |
| Altitude Limited(m) | 0-3000m |
| Weight(Kg) | 48Kg±3kg |
| Dimension(mm) | 580x460×172.4mm |
| Storage temperature and humidity | -10°C~35°C (Within one month of storage) 25±2°C (Within three months of storage) 65%±20%RH |
| Cycle life | 0.5c ≥4800 Cycles , 0.2c ≥5800 Cycles |
| Designed calendar life | 15 years |
| Warranty | 5 years + 5 years (extendable) |
| Cell | A grade new cell |
| IP grade | IP20 |
| Communication mode | CAN&RS485 |