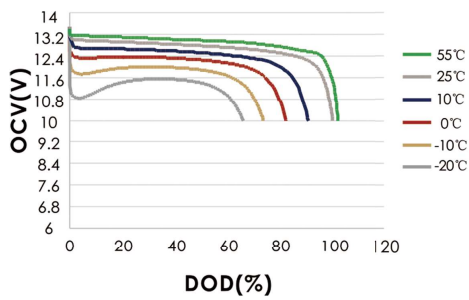


LFP51200

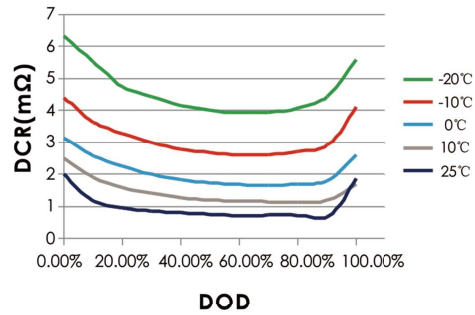
LiFePO4 Energy Storage Battery



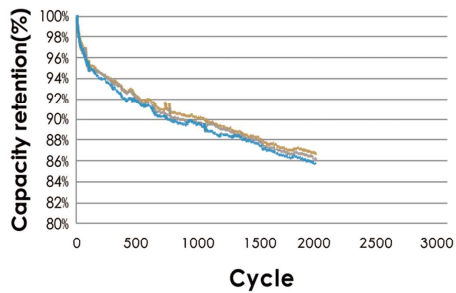
HL Capacity Test



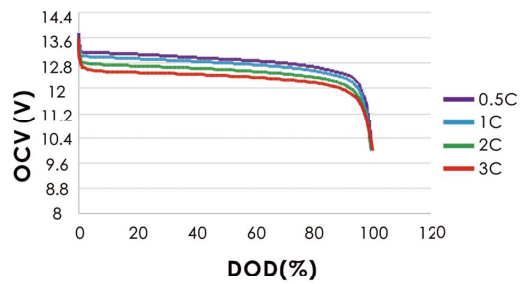
DCR Test



Cycle Test @ RT 1.0C/1.0C



DC Rate Test



Verload protection



Temperature protection



Short circuit protection



Batteries to protect



The overcharge protection



Put protection



Over current protection



Over voltage protection

SUPERIOR PERFORMANCE



Product Features

- Easy to carry
- Built-in Safety
- Energy Dense
- Long cycle life
- Easy to operate
- Climate Tolerant
- Support customization
- Environmental protection



Applicable Scope

- Solar Storage
- Central office
- Base transceiver station
- Electronic cash registers
- Telecommunication systems
- Communication equipments
- Switching applications and more
- Microprocessor based office machine
- UPS



SOLAR ENERGY STORAGE BATTERY

Models/型号	LFP51200
Product Specification	51.2V 200Ah
Nominal Voltage	51.2V
Nominal Capacity	200Ah
Max Charging Current	200A
Charging Cut-off Voltage	58.4V± 0.2V
Max Discharge Current	200A
Discharging Cut-off Voltage	36.8V± 0.2V
Cell Type	LiFePO4 Battery
Display	LCD
Terminal	M8
Case Material	Metal Box
Communication Mode	RS485 / CAN
Charge Temperature Range	0~45°C
Discharge Temperature Range	-5~55°C
Cycle Life	≥6000Cycles(80%DOD)
Colour	Black and white
Weight	About 82Kg
Designed Life	15 Years
Dimensions	508*160(190)*700mm (LxWxH)
Assembly Method	Wall Hanging