

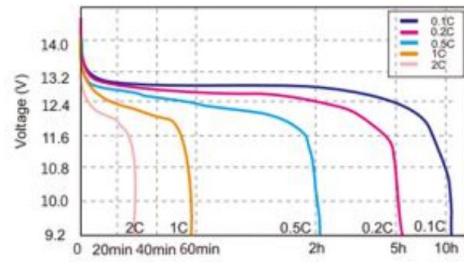
Cell Type	LiFePO4
Nominal voltage	24V
Nominal capacity	200AH
Cut-off charge Voltage	29.2V±0.5V, 0.2C5A
Cut-off discharge Voltage	21V±0.4V, 0.2C5A
Max charge current	100 Amp
Max cont. discharge current	100 Amp (150A Optional)
Peak discharge current	2x continuous
Over Current Protection	250A±20A
SOC Display	LCD
Operating temperature	Charging: 0°C~45°C
	Discharging: -10°C~60°C
Storage temperature	-5°C~35°C
Protection function	OCVP/ODVP/OCP/SCP etc.
Storage Humidity	≤75% RH
Environmental condition	Temperature: 25±2°C
	Humidity: 45-75%RH
	Atmospheric Pressure: 86-106KPA

24 VOLT / 200 AMP HOUR LIFEPO4 LITHIUM BATTERY

LITHIUM BATTERY SPECIFICATIONS

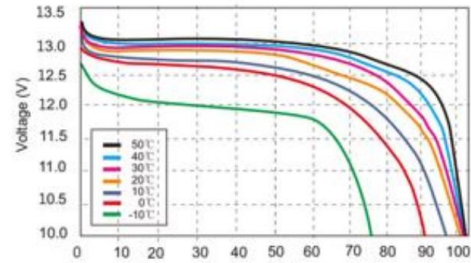
Different Rate Discharge Curve

Different Rate Discharge Curve @25°C



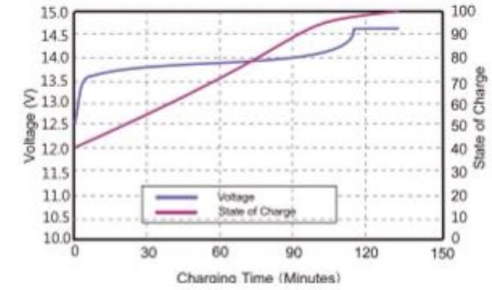
Different Temperature Discharge Curve

Different Temperature Discharge Curve @0.5C



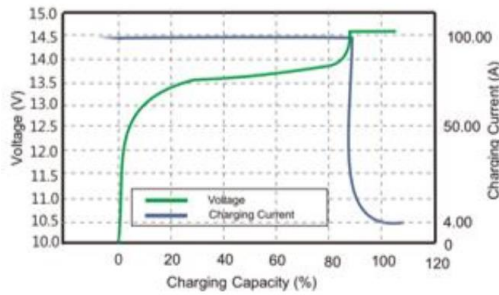
State of Charge Curve

State of Charge Curve @0.5C 25°C



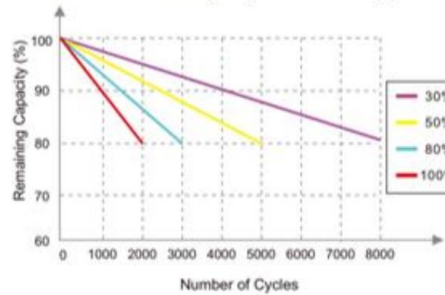
Charging Characteristics

Charging Characteristics @0.5C 25°C



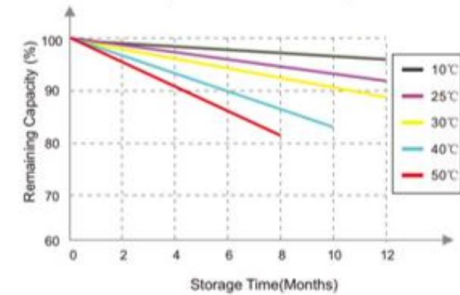
Cycle Life Curve

Different DOD Discharge Cycle Life Curve @1C



Self Discharge Characteristics Curve

Different Temperature Self Discharge Curve



24 VOLT / 200 AMP HOUR LIFEPO4 LITHIUM BATTERY

LITHIUM BATTERY INTERNATIONAL WARRANTY

The period of the warranty begins on the date of delivery to the original user and lasts for the period shown. This warranty excludes any and all damages caused during shipping. This warranty includes all international customers, including international freight. Extended warranties are available through your reseller or dealer.

Product	Warranty Period	What's Covered	Freight Paid?
LIFEPO4	Four Years	Parts and Labor	If Defective
Li(NiCoMn)O2	Three Years	Parts and Labor	If Defective

MODEL NO. _____

SERIAL NO. _____

NAME OF ORIGINAL USER: _____

ADDRESS: _____

PHONE NUMBER OR EMAIL: _____