

LECXO[®]

LFP-Series
MADE IN CHINA

LFP12200(12.8V200AH)

LiFePO₄ BATTERY



UPS
SYSTEM



GENERAL
PURPOSE



EMERGENCY
LIGHTING



MEDICAL



FIRE &
SECURITY

Features Of LiFePO₄ Battery

- Ultra light weight
- High integration, small size, high energy density
- Eco-friendly clean energy
- Long lifespan sustainable
- High efficiency

Application scenarios

- Electric vehicles, Electric mobility
- Solar/wind energy storage system
- Telecommunication
- Medical equipment
- Lighting

SPECIFICATIONS

Nominal Voltage	12.8V
Nominal Capacity	200Ah
Energy	2560Wh
Self Discharge	≤3% Per Month
IP Grade	IP67
Positive material	Lithium ironphosphate
Combination method	100Ah,2P4S
Weight	ABOUT 20.6KG
Dimension LxWxH	L522W240H224 mm
Terminal Type	M8
Shell type	ABS
Storage Temp. short term	-20-45°C
Storage Temp. long term	0-35°C
Cycle Life	5000 cycles
Insulation	20MΩ/1000VDC, @25±5°C, RH50%
Connection options	4P4S
Charging Temp. Range	0~45°C
Max Discharge current	500A@50ms
Lower limit voltage	10.0V
Discharge Temp. Range	-20-55°C

DIMENSIONS

