

## LIFEPO4 Battery Low Voltage

51.2V 10.24Kwh

LiFePO4 battery can be widely used in Residential BESS, ESS, solar/wind energy system, industrial and commercial energy storage and other application.



Safety Adopt LiFePO4 battery &Multi-protection from BMS



Optimal Electricity Cost
Long cycle life and superior performance



Compact Size & East Installation Module design help for quick installation



Easy to Scale Up Be workable to be parallel



Compatibility
Compatible with most brands inverter

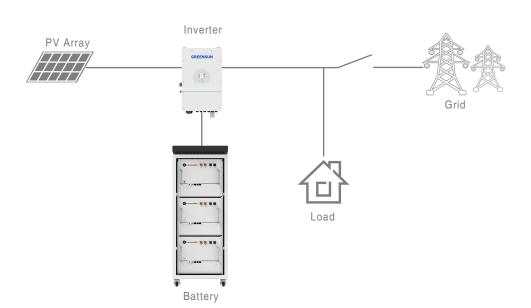


## **Module Specification**

MODEL	GLiB-10.0L
Battery Type	LiFePO4(LFP)
Nominal Voltage(V)	51.2V
Nominal Capacity(AH)	200AH
Nominal Energy(KWH)	10.24KWH
Dimension(mm)	440*440*420mm
Weight(kg)	90kg
Discharge Voltage(V)	40 - 48
Charge Voltage(V)	56 - 58.4
Charge/ Discharge Current(A)	50A (Recommended) 100A(Max )
Cycle Life	>6000. 25°C
BMS Monitoring PRM	SOC, System voltage, current, cell voltage, cell temperature, PCBA temperature measurement
Communication	CAN/RS-485/RS-232
GENERAL	
Operating Temp Range	-10°C-50°C
Transport or Storage	

Transport or Storage Temp Range -20°C -45°C 15% - 85% (No Condensing) Humidity

Yes/Optional



5/10Years Warranty