



SUNBOOST

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Floor Standing Battery

51.2300-LD-LIFEPO4

▲ This picture is for reference only, subject to the real thing !

Floor Standing Battery Series

MODEL	51.2300-LD-LIFEPO4
Nominal Voltage	51.2V(16series)
Capacity(Ah)	314AH
Rated Energy(KWH)	16.36KWH
Max.Charge/Discharge Current(A)	200A/200A
Voltage Range(Vdc)	43.2-58.4V
Communication	RS232-PC,RS485-Inverter,Canbus-inverter
Cycle Life	≥6000cycles@25°C,80%DOD,60%EOL
Design Life	≥15Years(25°C)
Weight(Aprox) (KG)	Approx:137kg
Dimension (W/D/H)(mm)	990*350*470mm
IP Grade	IP55(Optional)
Safety(Pack)	CE-EMC,UN38.3,MSDS
Safety(Cell)	UN38.3,MSDS
Protection	BMS,Breaker
Operating Temperature(°C)	Charge:0°C~50°C;Discharge:−20°C~50°C



Popular Product: Hot sale with 100,000+ units sold.



Proven Performance: Over 5 years of usage validation with excellent operation, safety, stability, and reliability



Cost Effective: Lower cost by 20%+with same top quality.



Cost Advantage: Utilizing annual procurement and in-house casing production for cost advantages.