



12.8V 100AH LiFePO4 Battery Deep Cycle



**OVER DISCHARGE
PROTECTION**



**OVER DISCHARGE
PROTECTION**



**OVER CHARGE
PROTECTION**



**SHORT CIRCUIT
PROTECTION**



**TEMPERATURE
PROTECTION**

PRODUCT MODEL	12.8V 100AH
Rated Capacity	100Ah
Nominal Capacity	1280Wh
Cell Specifications	LiFePO4
Cell Configuration	4S1P
Charge Cut-off Voltage	14.6V
Discharge Cut-off Voltage	10.8V
Optimum Charge Current	50A
Max Continuous Discharge Current	100A
Battery Management Operating Temperature	Over-voltage, Low-voltage, Temperature control, Overload and AC short circuit protection, Surge protection
Cycle	>5000 Cycles
Warranty	3 Years
Dimension (W,D,H)	332*172*229mm
Net Weight	10.00kg
Shell Material	ABS Plastic Shell
Other Function	Bluetooth App