

FLOOR STANDING ENERGY STORAGE

LFF51280



This stand mode LifePO4 lithium battery belongs to one of the series of house hold energy storage products that are independently designed and developed. It has long cycle life, high safety standard BMS software protection and strong housing, exquisite looks, and easy installation, etc. It is widely used in energy storage system with off- grid inverters, on-off grid inverters and hybrid inverters.

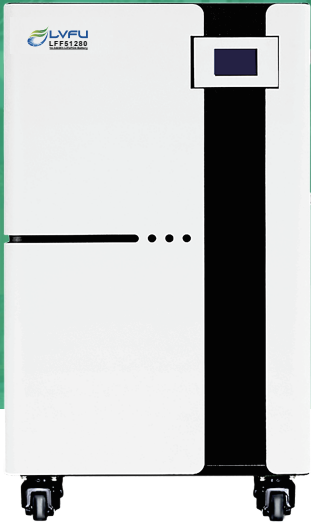
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Long Life
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Mobility
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Space Saving
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Appliance Style



Product Specifications

Items		Condition	Specification
Nominal Capacity		Standard Charging/Discharging	280Ah
Nominal Voltage		Average	51.2V
Standard Charging		Constant Current	80A
		Constant Voltage	57.6V
		End Current(Cut off)	1A
Charging Voltage		/	57.6V
Recommend Charge Current		25±3℃	80.0A
Standard Discharging		Constant Current	80.0A
		End Voltage(Cut off)	43.2V
Recommend DisCharge Current		25±3℃	80.0A
Nominal Energy		25±3℃	14.336kWh
Available Energy		25±3℃	14.336kWh
Operating Temperature	Charge	/	0℃~55℃
	Discharge	/	-20℃~55℃
Storage Temperature		1 Month	-20℃~45℃
		3 Month	-20℃~35℃
		6 Month	-20℃~25℃
Size(W*D*H)		/	530mm*250mm*850mm
Weight		/	~125kg