

# Floor-Standing Energy Storage Lithium Battery



MODEL	SP-30048	SP-300512	Configurable
-------	----------	-----------	--------------

◆ MAIN INFO			
Rated Voltage	48V	51.2V	
Rated Capacity	300Ah		
Battery Power	13.44kWh	15.36kWh	
Battery Type	LFP		
Cycling Lifespan	>6000 Cycles		
Max.Parallel Capacity	15 units		✓

◆ CHARGE&DISCHARGE			
Max.Charging Voltage	54V	57.6V	✓
Dischare Cut-off Voltage	40.5V	44.8V	✓
Max.Charging Current	205A		✓
Peak Charging Current	210(1S)		✓
Max.Discharging Current	205		✓
Peak Discharging Current	210(1S)		✓

◆ GENERAL			
Net Weight	115kg	120kg	
Gross Weight	135kg	140kg	
Product Size(L×W×H)	700×500×270MM		
Package Size(L×W×H)	980×640×465MM		
Communication	RS485/RS232/CAN/Wifi/Bluetooth		✓
Storage Condition	6months@25°C		
	3months@35°C		
	1month@45°C		
Charging Temp. Range	0°C to 65°C (32° F to 149° F)		
Discharging Temp. Range	-10°C to 65°C (314° F to 149° F)		
Cooling Method	Passive Cooling		

◆ STANDARD		
Transportation	UN38.3/MSDS/TDG	