

AC500 Portable Power Station



Specifications

	Area	JP	US	CN	EU/AU/UK
Model	Battery Capacity	3072-18432Wh(1~6*B300S)			
	Cell Type	LiFePO4			
	Weight	30kg/66.2lbs			
	Dimensions (L*W*H)	520*325*358mm/20.5*12.8*14.1in			
	Charging Temperature	-20°C~40°C/-4°F~104°F			
	Discharging Temperature	-20°C~40°C/-4°F~104°F			
	Storage Temperature	-20°C~40°C/-4°F~104°F			
	Working Humidity	10%~90%			
AC Output	Power	5000W			
	Lifting Power	10000W			
	Voltage	100VAC	120VAC	220VAC	230VAC
	Current	50A	41.7A	22.7A	21.7A
	Frequency	50Hz/60Hz			
DC Output	Cigarette Lighter Port*1	24VDC/10A			
	USB-A*4	5V/3A*2 5-12VDC/3A,18W*2			
	USB-C*2	5/9/12/15/20VDC,3A;20VDC/5A each port			
	RV*1	12V/30A			
	Wireless Charging*2	5W/7.5W/10W/15W			
AC Input	Voltage	100VAC	120VAC	220VAC	230VAC
	Max. Current	50A	49A	6A	23A
	Frequency	50Hz/60Hz			
	UPS	Switching time ≤20ms			
	Power	5000W Max.			
DC Input	Power	1500W*2			
	Current	15A*2			
	Voltage	12V~150V			

Scalability



AC500(1-2)	1			2		
B300S(1-12)	1	2	3	2	4	12
Capacity	3kWh	6.1kWh	18.4kWh	6.1kWh	12.2kWh	36.8kWh
Output Power	4.5kW	5kW		9kW	10kW	
Surge	9kW	10kW		18kW	20kW	
Output Voltage	100/120V			200/240V		
Max. Input	4.5kW	8kW		9kW	16kW	
AC Input	4.5kW	5kW		9kW	10kW	
PV Input	3kW			6kW		
MPPT Voltage	12V-150V					
UPS	Yes					