

	Model	specification			
parameter		PS10B-700	PS10B-1200	PS10B-1500	
	Output Power	0.7 KWh	1.08KWh	1.4 KWh	
	Weight	7.8Kg	11.3Kg	12.0Kg	
	Capacity	768Wh	1200Wh	1536Wh	
	Color	Yellow			
	Dimension	L405*W215*H261			
	Input voltage	100~240VAC			
Charge Parameters	Input frequency	50/60HZ			
	Input power	327W/6A			
	Solar charge current	210W/4A			
	Solar board voltage	DC18-54V			
	AC charging time	3.5h	6.5h	7.5h	
Discharge parameter	Output voltage	100/110/120/200/220/230/240±3%VAC			
	Output frequency	50/60HZ±0.5			
	Output power	500VA			
	Overload capacity	120% 10S			
	Discharge time	2h(250W)	4h(250W)	5.5h(250W)	
	Output waveform	Pure sine wave output			
	Transfer efficiency	≥92%			
	MPPT efficiency	≥98%			
	On-board DC output	DC12V/6A			
Defensive Function	Short circuit protection	YES			
	Low voltage protection	YES			
	High voltage protection	YES			
	Over-temperature protection	≥50°C			
	Low voltage switch	Solve the problem of self-discharge for long storage.			
	Battery repair function	When the voltage of the battery pack is too low, it is charged with low current			
	Voltage balance function	YES			
Work Environment	Working temperature range	0-45℃			
	Working humidity range	10%-90%			