



Model		GA4024JMH	GA6248JMH	GA11048JMH
Input	AC Input	208/220/230/240VAC		
	Input Voltage Range	154-264VAC±3V（Normal Mode）185-264VAC±3V（UPS Mode）		
	Frequency	50/60Hz±5%		
Output	Rated Power	4000W	6200W	11000W
	Output voltage	208/220/230/240VAC±5%		
	Output Frequency	50/60Hz±0.1%		
	Output wave	pure sine wave		
	Transfer Time(adjustable)	10ms for computer equipment, 20ms for household equipment		
	Peak power	8000VA	124000VA	22000VA
	Overload Ability	battery mode 1min@102%~110% load 10s@110%~130% load 3s@130%-150% load 200ms@>150% load		
	Peak efficiency	94%	94%	94%
	Battery	Rated Voltage	24vdc	48vdc
Constant charging voltage (adjustable)		28.2VDC	56.4VDC	56.4VDC
Float charging voltage (adjustable)		27VDC	54VDC	54VDC
Charger	PV charging method	MPPT	MPPT	Double MPPT
	PV Mode PV Power	6500W	8500W	15000W
	DC Mode PV Power	5900W	6200W	13000W
	MPPT tracking range	60~500VDC	60~500VDC	90~500VDC
	MAX PV Input Voltage	500VDC	500VDC	500VDC
	MAX PV Charge Current	100A	100A	150A
	MAX AC Charge Current	80A	80A	150A
	MAX PV Input Current	18A	27A	27A+27A
	MAX Charge Current	120A	120A	150A
Display	LCD	Can display operating mode/load/input/output		
Communication Port	RS232	5PIN/Pitch2.54mm,baud rate 2400		
	Expansion slot communication interface	5PIN/Pitch2.54mm,Lithium battery BMS communication card,WIFI		
	Parallel interface	No Parallel		
Ambient Temperature	Operating temperature	0℃~50℃		
	Storage temperature	—15℃~60℃		
	Operating environment humidity	20%~95% Non condensing		
	Noise	<50Db		
Dimension		490*312*125mm		570x500x148

