

**15-YEAR
WARRANTY**



Features

- Plastic sprayed sheet metal body, rugged and durable, can prevent dust, short rain, etc;
- 10KW/10kWh&10KW/15kWh high power and large capacity, long range, easy to meet the needs of various scenes;
- Pure sine wave output, supporting the function of charging and discharging at the same time;
- Supports PV panels plus solar controller input;
- IP44 rated for rain protection;
- LiFePO4 battery with a theoretical service life of up to 5000 + cycles;
- BMS battery management system and has a range of protection features;

Options/Appearance



Applications



Product Specifications-GP10K

Model	GP-10K-10kWh	GP-10K-15kWh
Power		
Rated Power	10KW	
Peak Power	20kW	
Battery		
Standard Battery Voltage	51.2V	
Battery Type	LiFePO4	
Rated Power Consumption	10kWh	15kWh
Charging Time	≤ 5H	≤ 7H
AC Input		
Charging Power (MAX)	2200W	
Input Voltage	220/120VAC	
Input Current	20A	
Input Frequency of Mains Power	50Hz/60Hz	
AC Output		
Output Wave	Pure Sine Wave	
Conversion Efficiency	95%(Peak Value)	
Output Voltage/Frequency	220V 16A/220V 30A (Optional Selection) / 50Hz/60Hz	
Others		
Protection	Battery Undervoltage Protection/Battery Overvoltage Protection/Overload Power Protection/Inverter Output Short Circuit Protection/Over Temperature Protection etc.	
IP Grade	IP44	
Display Type	LCD	
Cooling Method	Intelligent Fan Control	
Cycle Life	5000+Times	
Operation Temperature	-20 ~40	
Spare Parts	AC Charging Cable x 1pc/Solar Charging Cable x 1pc/Instruction Manual x 1pc	
Dimension		
Product Dimension(L*W* Hmm)	930*703*1000	
Packing Dimension(L*W* Hmm)	1080*803*1110	
N.W.(kg)	107	142
G.W.(kg)	129	164