

## **FEATURES**

- Lifecycle > 4000 times, with longer Service Life.
- Three charging modes: it can be charged by AC electricity, Py Module, and Automobile Cigarette lighter.
- Inteligent Battery Management System (BMS), multiple safety protection for over current. over voltage, over charger, over discharge, over temperature, short circuit etc.
- Rich types of interfaces, more convenient for charging and discharging.

Model	600L
Capacity	537.6WH
AC Voltage	220V
Frequency	50HZ
Rated Power	600w
Peak Power	1200w
THD	S3%
Battery Cell	LiFePO4 (32700 3.2V 6AH)
Working Temp.	Discharging Temp1040°C/Charging Temp. 0-40°C
Charging Voltage	11-30v
Wall Charging Power	Standard 126(Optional 300w)
DC Charging Power	MAX30V 200W
Charging Method	
Wall Charging Time	Standard charge 6-7h/Quick charge 2h 80%(Optional )
Solar Charging Time	7-8h 80%(max 200w)
Generator Charging Time	Standard charge 6-7h/Quick charge 2h 80%(Optional )
Car Charging Time	7-8h 80%(12V 8A)
Control Panel	
Main Switch	YES
AC	600w*2
AC-2(30A)	1
AC Power Swtich	YES
USB-A	5V 2.4A(12w)*2
USB-A( Quick Charge)	12V 1.5A(18wmax)*1
USB-C	100W*1
Cigarette Lighter	120W*1( 12V 10A)
DC	12V 5A*2
Wireless Charging	Optional as cost adder
AC Charging Port	300W*1
Solar Charging Port	200W*1
Parallel Port	1
LCD Screen	Black& White Screen: 1.Remaining power (1% step) 2.output power 3.input power
	4.Warning 5. defect code 6. working status icon
Bidirectional inverter convert technology (AC-DC)	Quick charge yes/Slow charge no
MPPT	Including
Illuminating Light	Yes
Overload Protection	1
12V DC Charge Switch	yes
Function	
Parallel	1
UPS	1
Power the car (with adaptor)	YES
LCD Display Accurancy	1%
Fault code on LCD	YES
Dimension and Pacakges	
Unit Dimension	320*230*260mm
Package Dimension	430*265*300mm
Unit Weight	8KG
Package Weight	9.5KG
40HQ Loading QTY	2052
Accessories	Adaptor, Manual, Car charger wire
Certification	UN38.3, CE,EMC
Life Cycle	4000 Cycle

Product specifications are subject to change without prior notice.