

MAXWATT®

POWER WHEN YOU NEED IT

PURE SINE WAVE PORTABLE POWER STATION

Powered by



Lithium-Ion Battery



Features

WIRELESS CHARGING FOR SMART DEVICES



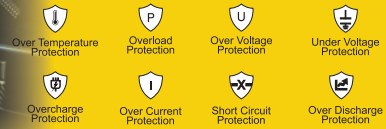
5 STAGE LED LIGHT BAR



PURE POWER
INCREASE YOUR POWER & RUNNING TIME BY CONNECTING 2 MODELS IN PARALLEL



Professional BMS Management System



Product Code: GPPRO3600i
Barcode: 6009711571384

3600 WATT SURGE POWER
1800 WATT RATED POWER

Rated Power
Max Power
Surge Power

1800 Watt
2000 Watt
3600 Watt

1601
WATT HOURS



Specifications:

General Info

- Net weight 12.5kg(27.56lbs).
- Dimension 340x236x215mm(13.4x9.3x8.5inches).
- Rated Power (Watt) 1800
- Max Power (Watt) 2000
- Surge Power (Watt) 3600
- Battery Capacity (Wh) 1601
- AC Current 240V
- Warranty This unit carries a 24-month warranty.

Output Ports

- Wireless Charging 15W (DC 5521 Output (x2): 13.6V \rightarrow 5A, Total 8A.
- Car Outlet Output (DC 5521 Output (2)+ car port output: 13.6V \rightarrow 8A max.)
- USB-A Output x 2 5V \rightarrow 2.1A, Total 10.5W.
- Fast Charge Output x 2 5V \rightarrow 2.5A, 9V \rightarrow 2A, 12V \rightarrow 2A(24W max.)
- USB-C 65W Output x 2 5V/9V/12V/15V/20V \rightarrow 3.2A(65W max.) Total 130W.
- AC Output x 2 Pure Sine Wave Power 240V \sim 50Hz, total 1800W.

Input Ports

- PV Input 18V-25V \rightarrow 20A max.
- AC Input x 2 48V \rightarrow 4A-192W max, total 384W.
- Car Charger Input 12V, 100W max.

Battery Info

- Powered By LG CHEM.
- Cell *NCM
- Battery Capacity (Wh) 1601 Watt Hour
- Battery Cycle Life >1000 times, remaining capacity>80%.
- BMS Protections High Temperature Protection.

Running Time of this Unit

The continuous running time of this unit at a 100% load is approximately 1 hour, whilst at a 50% load the running time is approximately 2 hours. This is dependent on the State of Charge (SOC) and the State of Health (SOH) of the batteries. Please note that this is only a guideline.

Operating Temperature

- Discharging Temperature -10 to 40°Celsius
- Charging Temperature 0 to 40°Celsius

Solar Panel Info:

Model	Capacity	Charging	Solar Panel	Recommend	Time
MXPRO3600i	1601 Wh	400W	100W 200W 200W+100W 200W+200W	x √ √ √	/ 10~11Hrs 7~7.5Hrs 5~6Hrs

The data is only the theoretical time; the actual data will vary according to the current light intensity and placement position.

