

MAXWATT®

POWER WHEN YOU NEED IT

PURE SINE WAVE PORTABLE POWER STATION

Powered by



Lithium-Ion Battery

POWER UP
Up To
8 Devices



Features

WIRELESS CHARGING
FOR SMART DEVICES



5 STAGE LED
LIGHT BAR



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

Product Code: MXPRO1200i
Barcode: 9356905000333

1200WATT
SURGE POWER
600 WATT
RATED POWER

Rated Power
Max Power
Surge Power

600 Watt
650 Watt
1200 Watt

509
WATT HOURS

Professional BMS Management System



Specifications:

General Info

- Net weight 6kg(13.23lbs).
- Dimension 279.4x193x181mm(11x7.6x13inches).
- Rated Power (Watt) 600
- Max Power (Watt) 650
- Surge Power (Watt) 1200
- Battery Capacity (Wh) 509
- AC Current 240V
- Warranty This unit carries a 24-month warranty.

Output Ports

- Wireless Charging 15W (DC 5521 Output (x2): 13.6V=5A, total 8A.
- Car Outlet Output (DC 5521 Output (2)+ car port output: 13.6V=8Amax.)
- Fast Charge Output x 2 5V=2.5A, 9V=2A, 12V=2A(24W max.)
- USB-C 65W Output x 2 5V/9V/12V/15V/20V=3.2A(65W max.)Total 130W.
- AC Output x 2 Pure Sine Wave Power 240V~ 50Hz, total 600W.

Input Ports

- PV Input 18V-25V=15A max.
- AC Input x 2 48V=2.5A-120W max, total 240W.
- Car Charger Input 12V, 100W max.

Battery Info

- Powered By LG CHEM.
- Cell *NCM
- Battery Capacity (Wh) 509 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
MXPRO1200i	509 Wh	300W	100W	✓	6.5~7Hrs
			200W	✓	4~4.5Hrs
			200W+100W	✓	3~3.5Hrs
			200W+200W	x	/

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

