

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



- Over Temperature Protection
- Overload Protection
- Over Voltage Protection
- Under Voltage Protection
- Overcharge Protection
- Over Current Protection
- Short Circuit Protection
- Over Discharge Protection

Product Code: MXPRO2000i
Barcode: 9356905000357

2000 WATT SURGE POWER
1000 WATT RATED POWER

Rated Power
Max Power
Surge Power

1000 Watt
1100 Watt
2000 Watt

1019
WATT HOURS

- LED LAMP >10W 101 Hrs
- SMART PHONE >11WH 92 Hrs
- CAMERA >18WH 56 Hrs
- WIFI ROUTER >20W 50 Hrs
- DRONE >40WH 25 Hrs
- LAPTOP >60W 16 Hrs
- MINI COOLER >80W 12 Hrs
- CPAP MACHINE >100W 10 Hrs
- ELECTRIC BLANKET >120W 8 Hrs
- LED TV >150W 6 Hrs

Specifications:

General Info

- Net weight 10.2kg(22.5lbs).
- Dimension 340×236×215mm(13.4×9.3×7.8.5inches).
- Rated Power (Watt) 1000
- Max Power (Watt) 1100
- Surge Power (Watt) 2000
- Battery Capacity (Wh) 1019
- 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≈8A max.)
- USB-A Output x 2 5V≈2.1A, Total 10.5W.
- 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 1000W.

Input Ports

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

Battery Info

- Powered By LG CHEM.
- Cell *NCM
- Battery Capacity (Wh) 1019 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
MXPRO2000i	1019 Wh	400W	100W	x	/
			200W	√	6.5~7Hrs
			200W+100W	√	4.5~5Hrs
			200W+200W	√	3.5~4Hrs

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

- 1000 BATTERY LIFE CYCLE > 80%
- WIRELESS CHARGING
- 12 VOLT DC IN/OUT
- SOLAR INPUT
- 5 LED LIGHTS SETTINGS
- TYPE-C
- POWER DELIVERY
- TERNARY LITHIUM-ION BATTERY
- BATTERY MANAGEMENT SYSTEM
- 2 LIMITED WARRANTY AGAINST MANUFACTURER DEFECTS ONLY