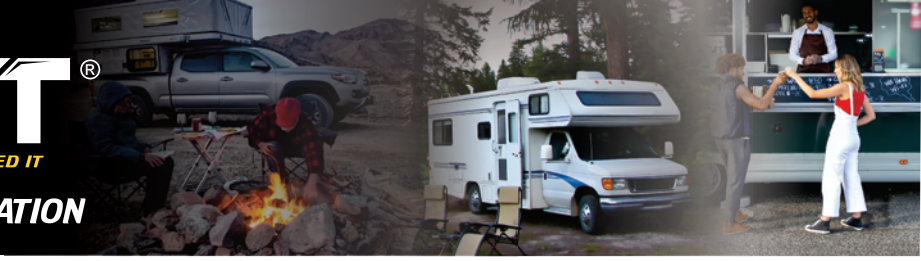
MAXWATT®

POWER WHEN YOU NEED IT

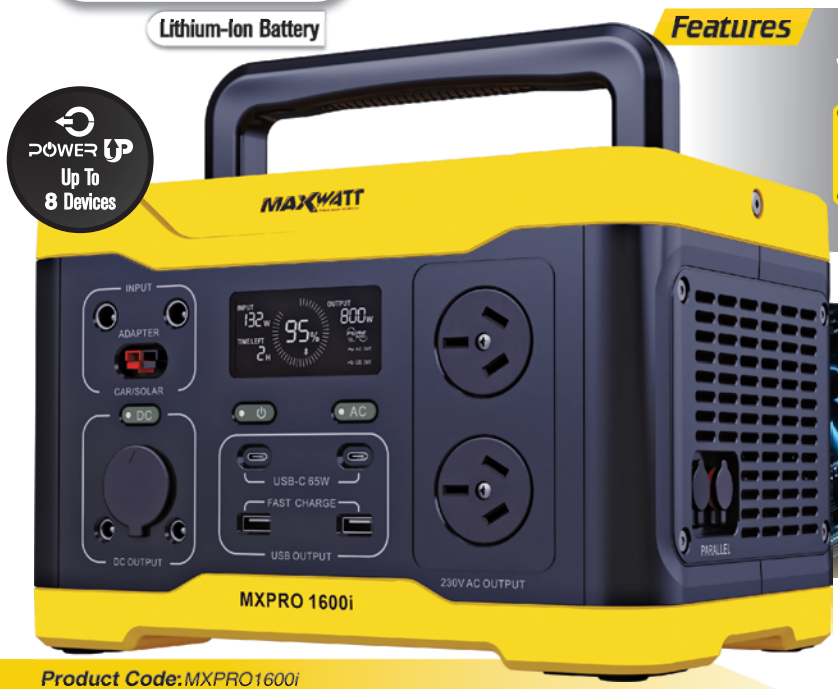
PURE SINE WAVE PORTABLE POWER STATION



Powered by

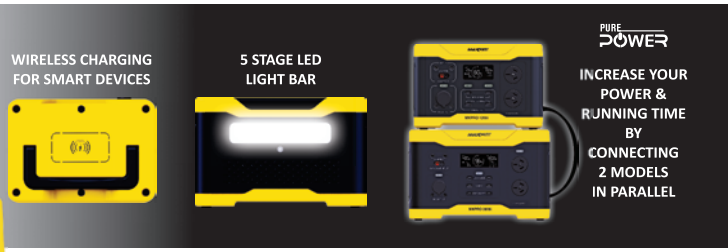
LG Chem

Lithium-Ion Battery



POWER UP Up To 8 Devices

Features



Product Code: MXPRO1600i

Barcode: 6009711571353

1600 WATT SURGE POWER

800 WATT RATED POWER

Rated Power	800 Watt
Max Power	900 Watt
Surge Power	1600 Watt

891 WATT HOURS

Specifications:

General Info

• Net weight	7.4kg(16.3lbs).
• Dimension	279.4×198×181mm(11×7.6×7.13inches).
• Rated Power (Watt)	800
• Max Power (Watt)	900
• Surge Power (Watt)	1600
• Battery Capacity (Wh)	891
• AC Current	240V
• Warranty	This unit carries a 24-month warranty.

Output Ports

• Wireless Charging	15W (DC 5521 Output (×2): 13.6V⎓5A, total 8A.
• Car Outlet Output	(DC 5521 Output (2)+ car port output: 13.6V⎓8A max.)
• 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 × 2	Pure Sine Wave Power 240V~ 50Hz, total 800W.

Input Ports

• PV Input	18V-25V⎓15A max.
• AC Input × 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)	891 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 in 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
MXPRO1600i	891 Wh	300W	100W	√	11.5~12.5Hrs
			200W	√	6~6.5Hrs
			200W+100W	√	4~4.5Hrs
			200W+200W	x	/

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