



Minotaur

HANDHELD LITHIUM SOLAR GENERATOR



1395Wh

Storage Capacity

1200W

Pure Sine Wave Output

2400W

Surge Output

500W

Solar Input

An ideal power-partner for outdoor, remote and off-grid scenarios such as camping, travelling or blackouts.



Lithium-ion



Lightweight



Silent



Expandable

Take and generate power with you anywhere.



Power Your Appliances Outdoors

On top of charging your smaller devices, the Minotaur will keep your bigger appliances running—including your camping fridge, microwave-oven, CCTV system, electric tool batteries and more.



Portable, Silent & Safe

The Minotaur is a compact, lightweight and noise-free battery that can be easily carried by hand. Free from emissions, with a reliable lithium battery system, and advanced circuit design, the Minotaur is safe for even indoor use.

Charge Anywhere

Gain full energy independence and charge the Minotaur literally anywhere using the corresponding solar panel. You can also charge via adaptor (plug-in to the wall), car charger or external generator.

Battery Storage & Output

The Minotaur has a 1395Wh storage capacity, with 1200 watts output to power appliances via AC, DC, 12V & USB-A 5V.

All-In-One Unit

A compact product that covers all your needs with an in-built Inverter, UPS, PV charger, and Li-Ion battery pack.

User-friendly & Long-Lasting

The Minotaur is tough—built for the rugged outdoors—but also easy to operate with a simple interface. Charge and go with zero setup.

1 Year Warranty Included

What's in the box?



Minotaur



AC Adapter



Car Charging Cable

Solar Charging Cable (DC)



Carrying Strap



User Manual

Minotaur Technical Specifications

Battery	Rated Capacity	1395Wh
	Rated Voltage	14.8V
	Battery Cell Type	Lithium-ion
AC Output	Rated Output Power	1200W Pure Sine Wave
	Peak Surge Output	2400W
	Output Voltage	220V-240Vac
	Output Frequency	50Hz/60Hz (adjustable)
	Overload Ability	100%
DC Output	DC Output	12.2V, 9A
	USB Output	(2x) 5V, 3A + (2x) QC - BC1.2
	Type-C Output (PD45W)	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (QC - PD2.0)
Solar PV Input	Max Input Power	500W
	MPPT Input Voltage	16-60Vdc
	MPPT Efficiency	99.50%
	Charge Time	3 Hours (500W)
Charge Time	AC Wall Charge	9 Hours (42V / 160W)
General	Working Environment Condition	Temperature: 0-45°C (Charge), 0-60°C (Discharge)
	Product Size	371.5mm (L) x 165.5mm (W) x 365mm (H)
	Net Weight	15kg
	Protection	IP Rating



Made in Melbourne

Proudly Support local Australian industry when you purchase SR Portable products.

Get Local Support

Have peace of mind knowing you can talk to a local supplier for all product inquiries and warranty support. Talk to us for more details.



Minotaur Booster

EXTENDABLE BATTERY MODULE



Adds an extra
1395Wh
to your Minotaur

*Requires base Minotaur
Solar Generator unit

Instantly double the storage capacity
of your Minotaur Solar Generator with
this durable battery booster.



Lithium-ion



Lightweight



Silent



Modular

Take and generate power with you anywhere.

