One Hub For All Your Needs





SPECIFICATIONS

Features	Descriptions
Battery	
Battery Chemistry	Lithium-ion
Capacity	1512Wh
Lifecycle	>800 cycles
Battery Management	BMS : Under/Over Voltage Protection, Over Current Protection, Short Circuit Protection, Overcharging Voltage Protection, Over Temperature Protection
MPPT	Support solar power MPPT charging
Input Options	
Solar Charge	2.5Hrs (Maximum Input under full sunlight), 800W (12-100V, 12A)
Vehicle Charge	12Hrs (at 12V)12V, 12A
Wall Charge	1.8Hrs,1500W,220-240Vac (50Hz/60Hz)
Output	
AC Outlets	230V, 50Hz, Pure Sine Wave Default. 1800W, 3600W surge peak Max. 2000W, 4000W surge peak
Car Outlet	13.6V, 10A
USB-A	2 x 12W Max (5V, 2.4A)
Quick Charge 3.0	5V/2.4A,9V/2A,12V/1.5A 18W Max
USB-C PD	2 x 60W Max (5V/9V/15V/20V, 3A)
Wireless Charging	1 x 15W Max
Advanced	
UPS	Yes
Battery Expansion	Parallel to increase capacity (Up to 3 Units)
App Management	Yes (Wi-Fi +Bluetooth)
General	
Dimensions (LxWxH)	16.5 x 9.1 x 11.3 in (418.7 x 230 x 287mm)
Weight	36.4lbs (16.5kg)
Operating Temperature	-4 ~ 140°F (-20~60°C)
Certifications	UL, CE, FCC, RoHS, PSE
Warranty	24 Months

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Your EXPERT Portable Power Station

Powerful Capacity & Output

With a huge capacity of 1512Wh and a powerful output of 2000W, you can now power a wider array of high-power appliances with confidence!

2000W Power Output







Refrigerator (1000W)



Microwave Oven (1300W)



(2000W)

(#) 1500W **Wall Charge**

0-80%1hr

0-100%1.8Hrs



800W **Solar Charge** 2.5Hrs

The Fastest Charging Speed

INFINITY 1500 has the fastest AC and solar charging speed

that allows you to quickly charge from 0%-80% in an hour,

always providing you the power ready-to-go!

12V/24V, 10A Vehicle Charge 12Hrs

The Most Versatile Ports

With up to 12 versatile outlets, you may charge all of your devices simultaneously without cumbersome wiring and confusing adapters.



2 x USB-A



1 x Car port



4 x AC outlets



1 x Wireless Charging

2 x USB-C PD

Make Your Power Smarter

Make your power life a lot easier and smarter with APP. INFINITY 1500 supports remote monitoring, control and upgrade with smartphone application.



- Battery Percentage
- · Input / Output Wattages
- Remote Power ON / OFF
- Advanced Settings
- Firmware Upgrade



Power Wherever You Need

Outdoor Adventure

For campers, explorers, RV dwellers



Mobile Devices

(10W)

Drone

(60W)



Laptop

(50W)





Camera

(5W)













Projector

(300W)





(1200W)

(20W)





Home & Emergency Backup

For professionals and emergency preppers



Floor Lamp

(300W)



Wifi Router

(25W)



TV

(200W)



Refrigerator

(150W)



Blender

(300W)



Microwave Oven

(1300W)



Electric Stove

(1200W)



Air Conditioner

(1000W)





Electric Mower (1500W)

Circular Saw (1500W)