# **One Hub For All Your Needs**





# **SPECIFICATIONS**

Features	Descriptions
Battery	
Battery Chemistry	NMC
Capacity	1512Wh
Lifecycle	>800 cycles
Battery Management	<b>BMS</b> : Under/Over Voltage Protection, Over Current Protection, Short Circuit Protection, Overcharging Voltage Protection, Over Temperature Protection
МРРТ	Support solar power MPPT charging
Input Options	
Solar Charge	2.5Hrs (Maximum Input under full sunlight), 800W (15-100V, 12A)
Vehicle Charge	12Hrs (at 12V)12V, 12A
Wall Charge	1Hour to 80%, 1.6Hours to 100%, up to 1500W
Output	
AC Outlets	100V~120V, 60Hz, 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

#### SHENZHEN GROWATT NEW ENERGY CO.,LTD

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UPS
seamless power



supports remote



# **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











Microwave Oven (1300W)



Hair Dryer (2000W)

#### **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

#### **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!







800W Solar Charge 2.5Hrs

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

#### **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)



CPAP

(65W)







Light Bulb

(30W)

Hair Dryer

(2000W)

Laptop (50W)









Projector

(300W)







(1200W)



### **Home & Emergency Backup**

For professionals and emergency preppers



Floor Lamp

(300W)





















Wifi Router Blender Refrigerator (200W) (25W) (150W) (300W)

Microwave Oven (1300W)

Electric Stove (1200W)

Air Conditioner (1000W)

Circular Saw (1500W) (1500W)