

## One Hub For All Your Needs



### SPECIFICATIONS

Features	Descriptions
<b>Battery</b>	
Capacity	2048Wh
Battery Chemistry	LiFePO4
Lifecycle	4000+ Cycles
Battery Management System	BMS: Over/Under Temperature Protection, Under/Over Voltage Protection, Over Charging Protection, Over Discharging Protection, Overload Protection, Short Circuit Protection
MPPT Efficiency	99%
<b>Input</b>	
AC Input	230V, 50Hz, 1800W Max.
Solar Input	1200W Max.
Vehicle Input	12-24V, 8A Max.
AC+PV Input	Max.2300W; Max. 3500W with one expansion battery; Max. 4000W with two expansion batteries
<b>Output</b>	
AC Outlet	230V 50Hz/60Hz,2400W, Surge 4800W, 4x 230V outlets, Max. 2185W during pass-through status
Car Outlet	1 x 13.2V/10A, 132W Max.
DC 5521	2 x 13.2V/3A, 36W Max.
USB-A Quick Charge	4 x 5V/2.4A, 9V/2A, 12V/1.5A, 18W Max.
USB-C Output	2 x 5V/9V/12V/20V, 5A, 100W Max.
Anderson	1 x 13.2V, 30A
<b>Advanced</b>	
App Management	Yes (WiFi+Bluetooth)
OTA Function	Yes
Cold Startup	Yes, start from -30°C (-22°F)
Battery Expansion	Yes, up to 6144Wh
Combine Charge	AC+PV and EV+PV
EPS Feature	Yes
Smart PV Function	Yes
<b>General</b>	
Dimensions (LxWxH)	457*247*310mm (17.99*9.72*12.20 in.)
Weight	=23kg (≈51lbs)
Discharge Temperature	-20°C~45°C / -4°F~113°F
Charge Temperature	0°C~45°C / 32°F~113°F
Optimal Operating Temperature	20°C~30°C / 68°F~86°F
Storage Temperature	-20°C~45°C / -4°F~113°F
Certifications	ETL, CE, LVD, FCC, IC, DOE, CEC, CA65, RoHS, REACH, WEEE, UKCA, RCM, SAA, ICASA, NRCS LOA, UN38.3
Warranty	5 years
EU&AU&UK	Input: 200V-240V 50/60Hz Output: 230V 50/60Hz

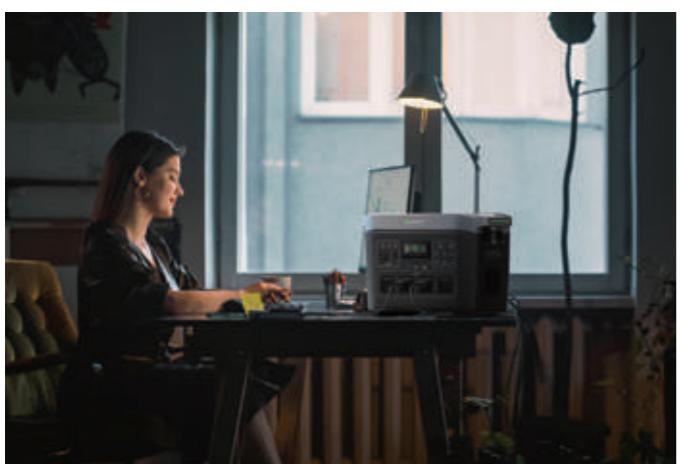


**INFINITY 2000**  
PORTABLE POWER STATION



### Boost Your Capacity for Longer Hours

Connect 2 battery packs to get a maximum capacity of 6144Wh. More importantly, the battery pack can be charged and discharged independently.



### EPS - Emergency Power Supply

Automatically switches to INFINITY 2000 during a power outage, with a switching time of <20ms. When power is restored, it can automatically start up and turn on the AC load.



### Cold Startup Support

Automatically heat up to work actively and smoothly as usual in the cold. Operate in Temps as low as -30°C (-22°F)



### The Most Reliable LFP Battery

With long-lasting LFP batteries, INFINITY 2000 is durable for over 4000 times of charges and discharge.



### Incredibly Fast Charging Speed

Plug into the grid and fully charge INFINITY 2000 in 1.6 hours using bi-directional technology.

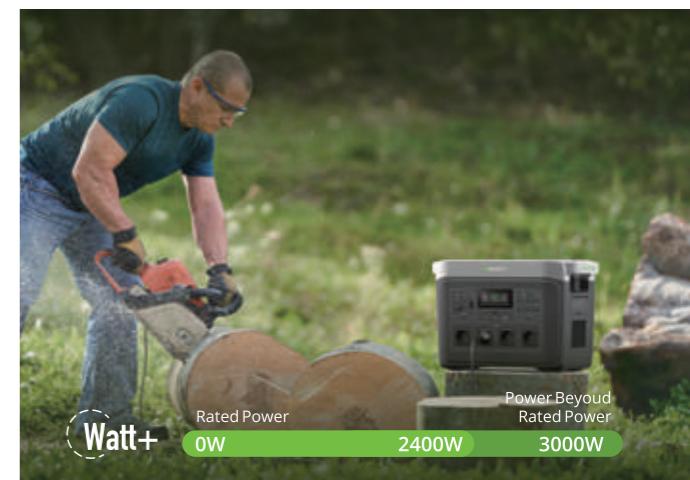


## INFINITY 2000

PORTABLE POWER STATION

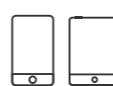


### Power Anytime and Anywhere !

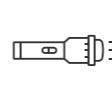


### Power Beast with Watt+ Feature

### Outdoor Adventures – Camping & RV



Smartphone  
11Wh/158 Times



Flashlight  
10W/174Hrs



Bluetooth Speaker  
20W/87Hrs



Light Bulb  
30W/58Hrs



Laptop  
60Wh/29 Times



Projector  
300W/5.8Hrs



Electric Grill  
600W/2.9Hrs



Room Heater  
1800W/1Hr

### Home & Emergency Backup



WiFi Router  
25W/69.6Hrs



Electric Fan  
70W/25Hrs



TV  
200W/8.7Hrs



Computer  
150W/11.6Hrs



Blender  
350W/5Hrs



Stereo  
450W/3.9Hrs



Coffee Maker  
1000W/1.8Hrs



Table Saw  
1800W/1Hr