







INPUT


  
CHARGER


  
VEHICLE


  
SUN


OUTPUT

  
2x DC

  
3x AC

  
2x USB-C

  
4x USB-A

  
1x CAR LIGHTER

Input		
AC Charging	Input voltage	230V
	Maximum charging power	500W
Vehicle input	Input voltage	12V
	Maximum charging power	120W
Solar panel (PV)	Input voltage	12-60V
	Maximum charging power	500W

Remarks:

1. The PV charging feature incorporates automatic activation, allowing for a convenient plug-and-play experience. Once the PV (photovoltaic) system is connected to the device, it will automatically initiate the charging process as long as there is solar energy available. If you prefer not to utilize this function, simply unplug the PV charging head after the device is fully charged.

Output		
AC output	Rated output power	2000W
	THD	< 8%
	Voltage	230V
	Short circuit protection	Yes
	Over temperatue	55°C
Car lighter	Noise protection	<60dB
	Rated voltage	12V
	Rated current	10A
DC output	Short circuit protection	Yes
	Rated voltage	12V
	Rated current	5A
	Overload power	>110W
USB-A output	Short circuit protection	Yes
	Rated voltage	5V/2A 9V/2A 12V/1.5A
	Rated current	2.4A
USB-C output	Short circuit protection	Yes
	Fast charging type	100W max
	Rated output	5-15V/3A, 20V/5A

2. The charging capability is designed to function simultaneously with discharging, enabling charging while the device is in use. However, it's important to note that the system does not provide UPS (Uninterruptible Power Supply) functionality, which means it won't offer continuous power supply during power outages or disruptions.



LP2000 PRO  
PORTABLE POWER STATION