



# PE-1200

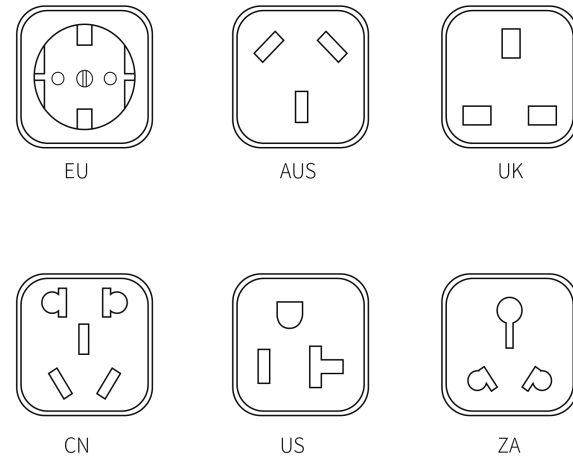
## Portable Power Station

3-Year Warranty

### Features

- Automotive grade battery cells
- Pure sine wave, appliances friendly
- Long battery cycle life:>2000times
- Bidirectional inverter technology
- Recharging 80% within 1 hour
- ECO mode (can set at APP)
- 8 safety BMS protection modes
- 3 recharge ways
- 4 output modes
- 7 output ports
- Ergonomically designed easy to carry

### AC Output Socket



(UL2743) PSE MIC  
 CE ROHS FC UN38.3

### Charging Methods



### Charging Times



### TECHNICAL SPECIFICATION

Model	PE-1200
Capacity	1024 Wh (8S2P) 25.6 V 40 Ah
Battery Cell	LFP (LiFePO4)
Cycle Life	2000 (80% DOD)
Monitor	LCD
Housing Material	PC + ABS
Color	Optional
<b>OUTPUT</b>	
AC Output	2*AC outlets 230 V 50 Hz / 3*AC outlets 110 V 60 Hz
Rated Ac Output / Peak AC Output	1200 W / 1800 W
USB-A Output	1*5 W and 1*18 W
USB-C Output	2*100 W
Cigarette lighter	1*13.6 V / 8 A 10 A Max.
Recharge and Charge simultaneously	Support
<b>INPUT</b>	
AC Charging Power	1*220 ~ 240 V 50 Hz 800 W / 1*110 ~ 120 V 60 Hz 800 W
Solar	1*11 ~ 55 V
Car Recharge	300 W MPPT
<b>LED LIGHT</b>	
LED Power	5 W
<b>BMS MLUTI PROTECTION</b>	
Over voltage, Over current, Over charge, Over discharge, Overload, Short circuit, High temperature, Low temperature	
<b>OTHERS</b>	
Certifications	TUV-UL2743 , CE, FCC, PSE, MIC, ROHS, UN38.3, MSDS
Dimension (L*W*H)	365*225*265 mm
N.W. / G.W.	13.6 kg / 16 kg
Charging Temperature	0°C ~ +45 °C (32°F ~ 113°F)
Discharging Temperature	-20°C ~ +45°C (-4°F ~ 113°F)
Storage Temperature	-20°C ~ +60°C (-4°F ~ 140°F)
Accessories	AC charging cable, Car charging cable, User manual