



PE-1200

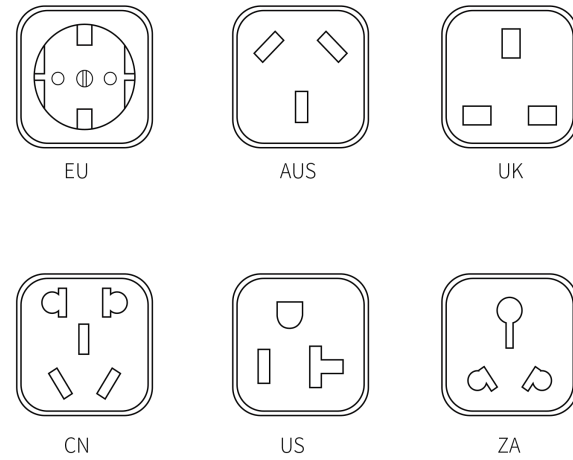
Portable Power Station

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 |
| OUTPUT | |
| 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 |
| INPUT | |
| 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 |
| LED LIGHT | |
| LED Power | 5 W |
| BMS MLUTI PROTECTION | |
| Over voltage, Over current, Over charge, Over discharge, Overload, Short circuit, High temperature, Low temperature | |
| OTHERS | |
| 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 |