

# PE-700

## Portable Power Station

Residential Use

10Years Warranty

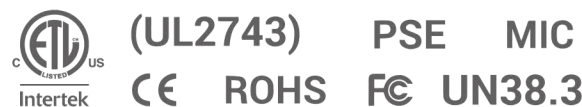
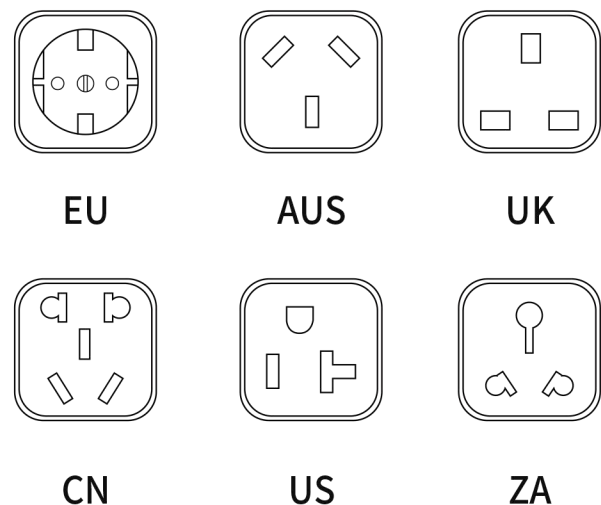
IP 65



### Features

- Automotive grade battery cells
- Pure sine wave,appliances friendly
- Long battery cycle life:>3000 times
- Bidirectional inverter technology
- Recharging 80% within 1 hour
- ECO mode (can set at APP)
- 8 safety BMS protections modes
- 3 charging methods
- 5 output ways
- 10 output ports
- Ergonomically designed ,easy to carry

### AC Output Socket



### Charging Methods



### Charging Times



### TECHNICAL SPECIFICATION

Model	PE-700
Capacity	307Wh(8S2P)25.6V 12Ah
Battery Cell	LFP(LiFePo4)
Cycle life	3000+to 80%
Monitor	LCD
Housing Materia	PC+ABS
Color	Optional
Stand-by Power	<2W
<b>Output</b>	
AC Output	1*AC outlets230V50Hz/1*AC outlets110V60Hz
Rated AC Output/Peak Ac Output	700W/1400W
AC Output Efficient	88%-90%
USB-A Output	2*18W(MAX36W)
USB-C Output	Front:1*100W;Back:2*100W,200W Max
DC Output DC5521	2*13.6V/5A 10AMax
Cigarette Lighter Output	1*13.6V/10A Max
Recharge and Charge simultaneously	support
<b>Input</b>	
AC Charging Power	1*220-240V50Hz 250W/1*110-120V50Hz 250W
Solar /Car Recharge	1*11-28V/200W MPPT
<b>LED Lamp for Emergency</b>	
LED Power	3W
LED Mode	(High/Medium/Low/Flash/sos)
<b>BMS Multi Protection</b>	
Over voltage/over current/over charge/over discharge/overload/short circuit /high temperature/low temperature	
<b>Others</b>	
Certificates	CETLUS(UL2743),CE,FCC, PSE,MIC, ROHS, UN38.3,RCM,MSDS
Dimension(LxWxH)	255x180x170 mm
Net Weight/Gross Weight	5.5kg/5.7 kg
Charging Temperature	0°C+45°C(32°Fto113°F)
Storage Temperature	-20°C to +60 °C (-4°F to 140°F)
Discharging Temperature	-20°C to +45°C(-4°F to 113°F)
Bluetooth/WiFi	Support Bluetooth
Packing list	-powerstation -ACchargingcable -Carcharging cable -User manual