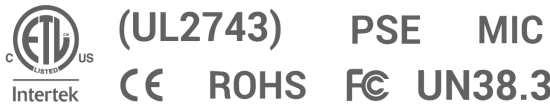
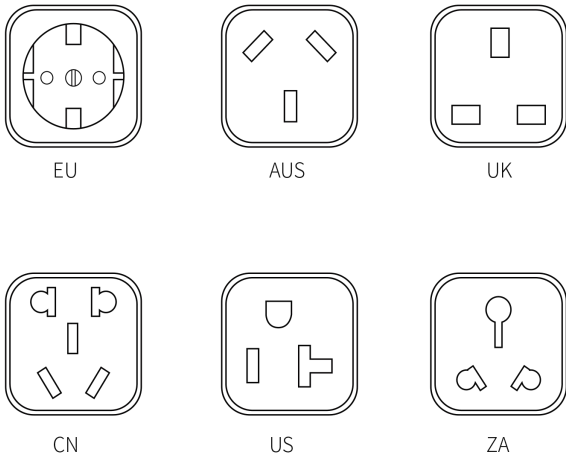




Features

- 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 protection modes
- 3 recharge ways
- 5 output modes
- 10 output ports
- Ergonomically designed and easy to carry

AC Output Socket



Charging Methods



Charging Times



TECHNICAL SPECIFICATION	
Model	PE-700
Capacity	307 Wh (8S2P)25.6V 12 Ah
Battery Cell	LFP(LiFePo4)
Cycle life	3000 (80% DOD)
Monitor	LCD
Housing Material	PC+ABS
Color	Optional
Stand-by Power	<2 W
OUTPUT	
AC Output	1*AC outlets 230 V 60 / 50 Hz / 1*AC outlets 110 V 60 / 50 Hz
Rated AC Output / AC	700 W /1400 W
AC Output Efficiency	88% ~ 90%
USB-A Output	2*18 W (36 W Max.)
USB-C Output	Front:1*100 W;Back:2*100 W,200 W Max.
DC Output DC5521	2*13.6 V / 5 A 10 A Max.
Cigarette Lighter	1*13.6 V / 10 A Max.
Charge and Discharge simultaneously	Support
INPUT	
AC Charging Power	1*220-240 V 50 Hz 450 W / 1*110-120 V 50 Hz 450 W
Solar / Car Recharge	1*11-28 V / 200 W MPPT
LED Lamp for Emergency	
LED Power	3 W
LED Mode	(High / Medium / Low / Flash / SOS)
BMS MULTI PROTECTION	
Over voltage, over current, over charge, over discharge, overload, short circuit, high temperature, low temperature	
OTHERS	
Certifications	CETLUS(UL2743), CE,FCC, PSE, MIC, ROHS, UN38.3, RCM, MSDS
Dimension(L*W*H)	255*185*175 mm
N.W. / G.W.	5.85 kg / 7.49 kg
Charging Temperature	0°C to +45°C (32°F to113°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	Optional
Packing List	Power station, AC charging cable, Car charging cable, User manual