



Portable Power Station

Fan Cooling Series

Shenzhen Cosmobattery Technology Co., Ltd.



AC
Charge

Solar
Charge

Vehicle
Charge

UAF550/ UAF1100



Features:

- 2*AC100V/110V/230V
- 2*DC12V/10A
- 1*cigar lighter 12V/10A
- 1*Type-c 100W
- 1*QC3.0 18W
- 2*USB 12W
- AC output port :EU/US/JP /AU Universal.



Universal



US/JP



EU



AU

- Vehicle grade LiFePO4 battery
- Built-in MPPT controller
- Built-in BMS
- Realtime power level color display
- CE/RoHS/UN38.3/UKCA
- 1 Year Warranty



Parameter:

Model		UAF550	UAF1100
Built-in Battery		595Wh/18600mAh/3.2V Lifepo4	992Wh/31000mAh/3.2V Lifepo4
Input Charging	DC Input Charging	AC TO DC (19-24V/5A) Adapter	
	Solar Panel Input	12~24V/10A(Max 200W)	
	Car Input Charging	12~15V/8A Max	
	Charging time	Approximately 3 hours (adapter)	Approximately 6 hours (adapter)
AC Output	Output waveform	Pure sine wave	
	Output rated voltage	100-240V (according to the factory setting of each country)	
	Output rated frequency	50Hz/60Hz±3Hz	
	Rated output power	600W	1100W
DC Output		DC5525*2 port:DC12V10A	
		Cigarette lighter connector:DC12V10A	
USB Output		USB 1 : 5V3A/9V2A/12V1.5A	Type-c PD 100W(5~20V)
		USB 2 : 5V3A/9V2A/12V1.5A	USB 3 : 5V3A/9V2A/12V1.5A
Bulb Type		5W LED Long bright, SOS, burst flash	
Display		LCD Display	
Cooling method		Fan cooling + aluminum shell dissipates heat naturally	
Operation temperature		Charging: 0°C ~45°C	
		Discharge: -10°C~45°C	
Inverter efficiency (70% load)		>90%	
Multi-Protections		Short-circuit protection Over-current protection Over-voltage protection Low-voltage protection Over-load Protection Over-temperature protection	
Product Size(mm)		240*192*192mm	340*192*192mm
Product Weight(kg)		7.1KG	11.2KG
Accessories		1 x AC Power Adapter 1 x AC Power Cord 1 x Car Cigarette Cable 1 x User manual	

Packaging Information:

UAF 550	UAF 1100
- N.W/pc: 7.1KG	- N.W/pc: 11.2KG
- G.W/carton: 7.9KG	- G.W/carton: 12.3KG
- Carton Size: 315*285*320mm	- Carton Size: 405*301*330mm
- 20GP: 1008pcs	- 20GP: 686pcs
- 40HQ: 2072pcs	- 40HQ: 1421pcs