



Portable Power Station model: AK-PS-01



	Product code	AK-PS-01
	Product type	Portable Power Station
Battery		
	Rated Voltage	21.6 V
	Rated Capacity	560 Wh / 26 Ah
	Battery Type	Li-Ion
	Battery cycle life	1000 tymes DOD>80%
Output Specifications		
	AC Output Power	Rated Power 600 W Peak Power 1200 W
	AC Output Voltage	230 V 50 Hz
	DC Output	5.5x2.1mm 13.8 V / 3 A - 2 pcs. Cigarette Lighter Socket 12.8 V / 10 A - 1 pcs. USB-A QC 3.0 18 W (5V3A or 9V2A or 12V1.5A) - 2 pcs. USB-C PD 100W (5V5A or 9V5A or 12V5A or 15V5A or 20V5A) - 1 pcs.
	AC Output	Europlug (Type C) - 1 pcs. CEE 7/3 (Type F) - 1 pcs.
	AC Output Waveform	Pure Sine Wave
Intput Specifications		
	Input Power	120W (Wall Charger / Solar Panel) + 100W (USB-C PDCharger), Max. 220W
	DC Input Voltage	DC 12~24 V / 7 A USB-C PD 5-20 V
	Solar Panel Input Voltage	DC 12~24 V / 120 W
	DC Input	5.5x2.1mm USB-C PD
Other Parameters		
	LCD Display	Yes
	LED Light	H/M/L 3 Levels with SOS 2W
	Product Size	295 x 183 x 162 mm
	Product Weight	5,4 kg
	Operation temperature	Charge temperature: 0°C- 40°C Discharge temperature: -10°C- 40°C
	Warranty	24 months
	Certificates	CE RoHs PSE ETL MSDS UN38.3

Included Accessories	DC Car Charger Cable AC Power Cord
Protections	Under-voltage protection Over-voltage protection Short-circuit protection Over-load protection Over-temperature protection Reverse-polarity protection Output panel protection
Charging time	AC Charging: 5-6H AC Charging + USB-C (PD100W): 2.5-3.5H 12V Car Charging: 6-7H 24V Car charging: 5-6H 1*120W Solar Panel: 5-6H

