



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	800 tymes DOD>80%

Output Specifications

AC Output Power	Rated Power 600 W Peak Power 1200 W
AC Output Voltage	230 V 50 Hz / 110 V 60 Hz
DC Output	DC 12.8 V / 3 A - 2 pcs. Cigarette Lighter Socket 12.8 V / 10 A - 1 pcs. USB-A QC 3.0 18 W - 2 pcs. USB-C PD 100 W (5 V, 9 V, 12 V, 15 V, 20 V up to 5 A) - 1 pcs.
AC Output	Europlug (Type C) - 1 pcs. CEE 7/3 (Type F) - 1 pcs.
AC Output Waveform	Pure Sine Wave

Input Specifications

Input Power	120 W (Wall Charger / Solar Panel) + 100 W (USB-C PD Charger)
Wall Charger Input Voltage	100 - 240 V, 50/60 Hz
DC Input Voltage	DC 12~24 V USB-C PD 5-20 V
Solar Panel Input	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
Product Size	292.5 x 164.5 x 230.4 mm
Product Weight	7 kg
Operation temperature	0°C-40°C
Warranty	12 months
Certificates	CE RoHS PSE ETL MSDS UN38.3

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

