



Portable Power Station

model: AK-PS-02



Product code	AK-PS-02
Product type	Portable Power Station

Battery

Rated Voltage	22.2 V
Rated Capacity	1132 Wh / 51 Ah
Battery Type	Li-Ion
Battery cycle life	1500 times DOD>80%

Output Specifications

AC Output Power	Rated Power 1200 W Peak Power 2400 W
AC Output Voltage	230 V 50 Hz / 110 V 60 Hz
DC Output	5.5x2.1mm 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-A 5 V / 2.4 A - 2 pcs. USB-C PD 60 W - 2 pcs.
AC Output	Europlug (Type C) - 2 pcs.
AC Output Waveform	Pure Sine Wave

Input Specifications

Input Power	250W (Wall Charger) / 2x200W (Solar Panel) / 4x200W (Solar Panel)
Wall Charger Input Voltage	100 - 240 V, 50/60 Hz
DC Input Voltage	DC 12~24 V - 2 pcs.
Solar Panel Input	DC 12~56 V
DC Input	5.5x2.1mm - 2 pcs.

Other Parameters

LCD Display	Yes
LED Light	H/M/L 3 Levels with SOS
Product Size	380 x 220 x 260 mm
Product Weight	13.69 kg
Operation temperature	0°C-40°C
Warranty	12 months
Certificates	CE RoHS PSE ETL MSDS UN38.3

<p style="text-align: center;">Included Accessories</p>	<p>250 W AC Adapter DC Car Charger Cable AC Power Cord Aviation Port to MC4 Cable</p>
<p style="text-align: center;">Protections</p>	<p>Under-voltage protection Over-voltage protection Short-circuit protection Over-load protection Over-temperature protection Over-current protection Reverse-polarity protection Output panel protection</p>
<p style="text-align: center;">Charging time</p>	<p>AC Charging: 5-6H 12V Car Charging: 11.5-12.5H 24V Car charging: 6.5-7.5H 1*200W Solar Panel: 7-9H 2*200W Solar Panel: 3-4H 4*200W Solar Panel: 1-2H</p>

