Portable Power Station

Model: **AK-PS-01**

Product code	AK-PS-01
Product type	Portable Power Station
Total number of USB connectors	3 pcs
DC Output Voltage	5 - 20 V
AC Output Voltage	230 V / 50 Hz
Battery cycle life	1000 times, DOD>80%
Battery capacity	560 Wh / 26 Ah
Battery type	Li-ion 21.6 V
Maximum power	600 W
OVP	Yes
OCP	Yes
OPP	Yes
OTP	Yes
SCP	Yes
UVP	Yes
DC output voltage	2x 5.5x2.1 mm: 12 V / 3 A, 1x cigarette lighter connector: 12 V / 10 A
USB-A output voltage	2x USB-A: 5 V / 3 A, 9 V / 2 A, 12 V / 1.5 A (Max. 18 W)
USB-C output voltage	5 V / 5 A, 9 V / 5 A, 12 V / 5 A, 15 V / 5 A, 20 V / 5 A (Max. 100 W)
Product color	Black
Display	Yes
Temperature	0°C - 40°C
Product size (L x W x H)	293 x 165 x 230 mm
Net weight	7 kg
CE compatibility	Yes
RoHS compatibility	Yes
Included accessories	AC/DC adapter, Power cable
EAN code	5901720137920
Warranty	24 months

Description

Akyga AK-PS-01 portable power station is an emergency power source. It will be ideal in the event of a power failure (blackout). It will be especially appreciated by people who enjoy outdoor excursions and those who suffer from sleep apnoea. This is all because the **mobile power station** supplies both **direct current** and **230 V alternating current**. This means that no matter where you are, you will not only power small portable devices such as your smartphone or camera, but also your camping fridge and CPAP. This makes it the perfect companion for any journey.
The portable power station is equipped with **three USB ports**, including one USB type C, **two DC 5.5 × 2.1 mm sockets**, one **12 V cigarette lighter socket** and **two AC sockets**. This makes it possible to power up to eight devices simultaneously. What's more, the station has an **LCD display** that shows the battery charge level. This allows us to control the parameters of the device in real time. The power station also has a built-in **LED light** that can be used as an emergency light source. Furthermore, the built-in **26,000 mAh battery** can be charged in several ways simultaneously. Both with a charger with a USB-C PD 3.0 connector, with the included 120 W power supply, and with photovoltaic panels.