



AKA2400

Portable Solar Generator

The Akhter AKA2400 is a ruggedised portable power station to be deployed in the field. Normal lithium-ion battery can cause explosions, fire and have a cycle life less than 500 times. The Akhter AKA2400 uses Lithium phosphate battery that prevents the issues that the lithium-ion batteries have and has a cycle life between 5000 and 6000 time.



Akhter Computers Ltd

1-3 Marshgate Business Centre, Parkway, Harlow Business Park, Harlow, Essex, CM19 5QP, UK
+44 (0)1279 821200 sales@akhter.co.uk www.akhter.co.uk



AKA2400

Portable Solar Generator

Product specification:

Model No:	AKA2400
Capacity:	2496WH
Output Peak power:	Max 1800W peak (60S Protection)
Battery Type:	LiFePO4 52Ah* 15PC S 15P1S
AC Input:	600W Inside charger
USB Output1:	USB 5V/3A 9V/2A 1 2V/1.5A
USB Output2:	USB 5V/3A 9V/2A 1 2V/1.5A
USB Output3:	Type C 5V/3A 9v/2A 12V/1.SA
AC output 1~6:	2 Port AC 220V/110V 500W pure sine wave output
Indicator	LCD screen to show capacity status
Charging time	6-7 hours
Shell material	Engineering PP
Weight	30.5KG
Dimension:	392 * 208* 267 mm
Color:	Black + grey
Certificate:	CE, FCC, ROHS, PSE, SP188, UL2743, MSDS, UN38.3
Carton Info:	580*370*275mm, 1 PC/ ctn, 33KG
Packing accessories:	US or Japan AC adapter cable

Dimensions and weight



30.5kg



392*208*267mmmm



Akhter Computers Ltd

1-3 Marshgate Business Centre, Parkway, Harlow Business Park, Harlow, Essex, CM19 5QP, UK
+44 (0)1279 821200 sales@akhter.co.uk www.akhter.co.uk



AKA2400

Portable Solar Generator

Any occasion
charge at any time

Mains charging

Fully charged for about 8 hours (fast charge for 4 hours)



Solar charging

Full about 8 hours



Car charger

Full about 15 hours

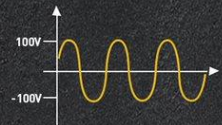


Pure sine wave

Efficient and stable without damage

The ideal current pure sine wave input waveform is the same as the mains

Stable and no damage to charging equipment



Akhter Computers Ltd

1-3 Marshgate Business Centre, Parkway, Harlow Business Park, Harlow, Essex, CM19 5QP, UK
+44 (0)1279 821200 sales@akhter.co.uk www.akhter.co.uk



AKA2400

Portable Solar Generator

Compatible With Various Digital Products

Support 220V output,
can supply power for high-power appliances



washing machine



Television



Laptop computer



Drone



Mobile phone



Digital camera



Car refrigerator



fan

Akhter Computers Ltd

1-3 Marshgate Business Centre, Parkway, Harlow Business Park, Harlow, Essex, CM19 5QP, UK
+44 (0)1279 821200 sales@akhter.co.uk www.akhter.co.uk