GK-2000

Power the future

Capacity
1997Wh

2h Fast Input

BMS

500W max
Solar Charging

10 Years of Use
LiFePO4 Battery

2Years
Warranty

UPS
10ms auto-switch

3 charging methods

The extremely long lifespan

Features advanced EV-grade batteries designed to endure around 3,000 charge cycles, ensuring a service life of up to 10 years.

Various ports you need

23% converting efficiency of 200W solar power

With monocrystalline solar cells and a highly effective sunlight-trapping surface, this solar panel attains an outstanding conversion efficiency rate of up to 23%.

Outdoor Power

330 Charges
Mobile Phone 100%-0%

60+ Charges
Tablet 100%-0%

10+ Charges
Laptop 100%-0%

100+ Charges
Camera 100%-0%

24 Charges
Drone 100%-0%

18 Hours
Lamp 100%-0%

*The above data comes from GENKIPWR R&D center, for reference only!
Environment, temperature, method of use and other factors will affect the actual use time!

Home Backup Power

24 Hours
Fridge 100W

12+ Hours
Rice Cooker 500W

6+ Hours
Electric Cooker 300W

200 Hours
LED Light 10W

230+ Hours
Power Bank 30W

18 Hours
LED Lamp 11W

Functional LED Light

The integrated LED light provides illumination in the darkness ideal for outdoor adventures.

Non-Interruption Power with UPS

In the UPS state, when the AC input power of the mains is cut off due to a power outage, it can automatically switch to the product battery power supply within about 10 milliseconds to ensure AC output.

Model	GK-2000
Battery Type	LiFePo4
AC Waveform	Pure Sine Wave
Capacity	1997Wh
Rated Output Power	2000W
AC Output	110V/230V
Charging Time	2Hrs (by Main AC)
MPPT Input	5Hrs (400W) 500W Max
Cigar Lighter	12V/10A
DC Output*2	12V/10A
USB*2	5V/2A*2
Type-C(PD)*4	5~20V/5A, 100W*1
Size	386*279*306mm
Weight	22KG
Operating Temperature	-10℃~40℃

Product&Accessory

GENKI
Portable PWR