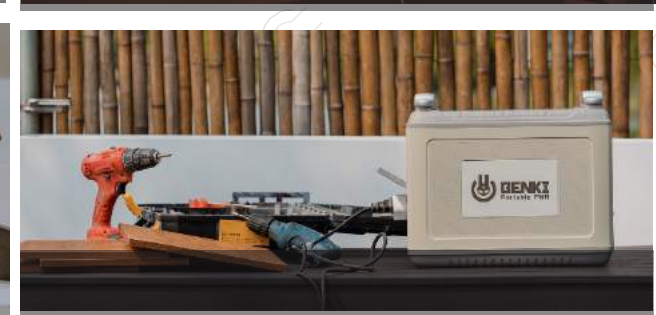
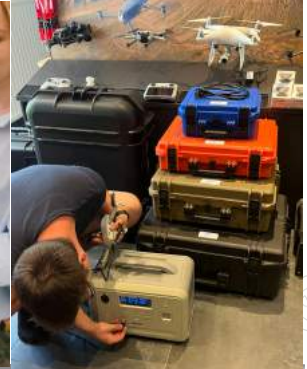




Latest Surprise

Try to carry Genki with you any where



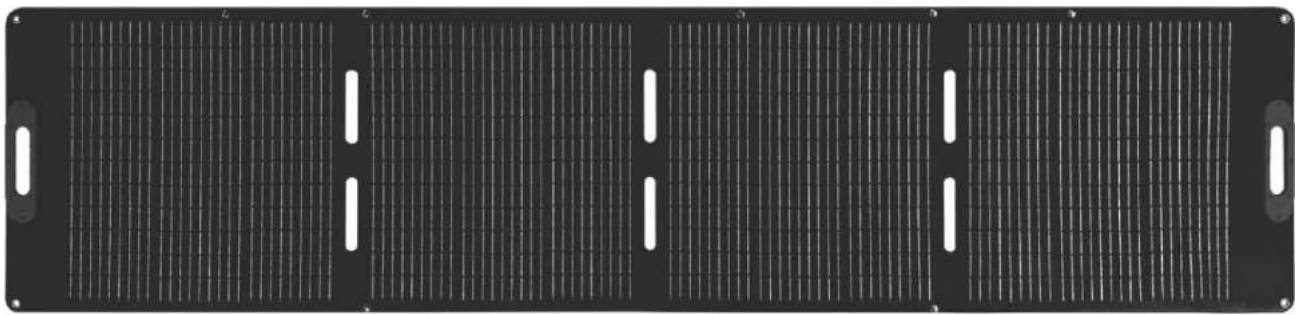
Some references

See more videos on <https://www.youtube.com/@GenkiPowerOfficial>

Super charging

> 3000 Cycle life

UPS 10ms



200W Solar Panel | 23% Conversion Rate | IP65 Waterproof

What's in the Box?

- User Manual
- MC4 to XT60 Plug Charging Cable
- AC Charging Cable
- Cigarette Lighterto XT60 Plug Cable

- Portable and Foldable
- 200W Solar Panel
- 23% Conversion Rate
- IP65 Waterproof

Portable Power GK-800[⚡]



- 800W
- 512Wh
- LiFePo4
- AC Input 400W
- MPPT Input 200W



Fully Charged in 1.5-2 Hours Via AC only

Fully Charged in 2-4 Hours Via your solar only

Capable to Charge 8 Devices Simultaneously

95% Inverter Efficiency

95% of DOD (Depth of Discharge)

V0 Level of Fire protection materials

UL certified LFP cell to supply long life span

PD100 support PD 3.0, QC 3.0, FCP, AFC, Apple 2.4A

Model:

Specifications

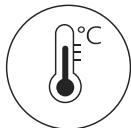
Product name	800W Portable Power station
Product size	L*W*H=276*209*230mm
Product weight	6.5kg
Capacity	512Wh
AC Charging	50/60Hz 400W max
MPPT input	11.5-50V 8A 200W max
AC output	800W 50Hz/60Hz,pure sine wave
USB-A output	(QC 3.0 18W)x2
Type-C output	(PD 100W)x1;(PD 20W)x2
DC 6530 output	12V/10A
Cigar lighter output	12V/10A
Power off current	< 500uA
Operating temperature	-10~40°C
Charging temperature	0~40°C
Environment humidity	≤90%RH

Battery specification

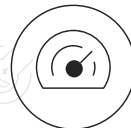
Battery type	40135 LiFePo4
Single cell rated voltage	3.2V
Single cell rated capacity	204h
Battery pack rated voltage	25.6V
Battery pack output voltage	21V-29V
Battery pack rated capacity	512Wh



Over-charge protection



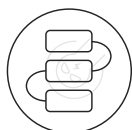
Over-temperature protection



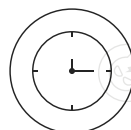
Over-voltage protection



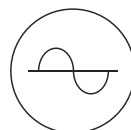
Short-circuit protection



Over-current protection



DC auto-sleep



Pure sine wave

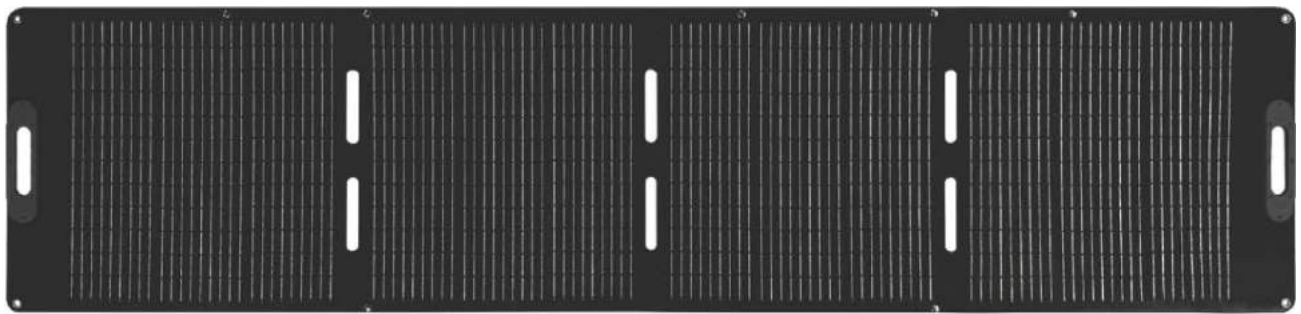


Long life span

Super charging

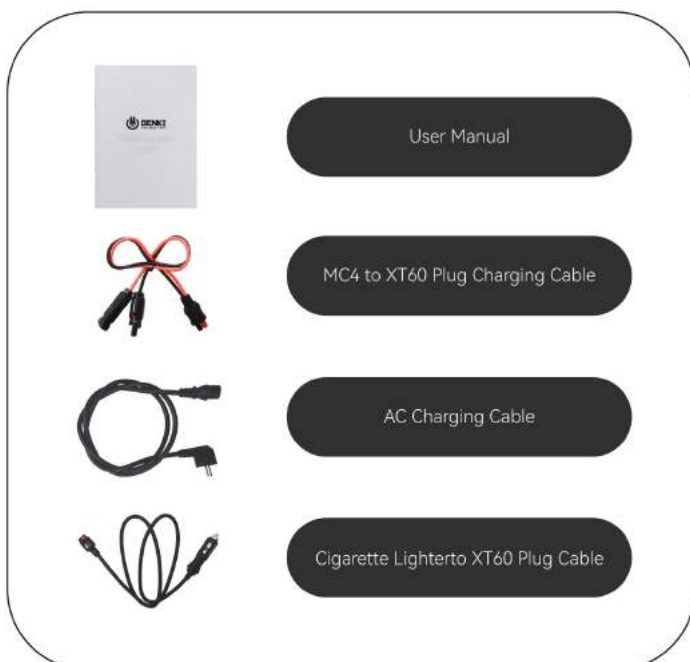
> 3000 Cycle life

UPS 10ms



200W Solar Panel | 23% Conversion Rate | IP65 Waterproof

What's in the Box?



Portable Power

GK-1200[⚡]



- 1200W
- 960Wh
- LiFePo4
- AC Input 700W
- MPPT Input 500W



Over-charge protection



Over-temperature protection



Over-voltage protection



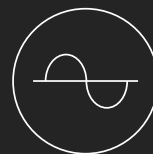
Short-circuit protection



Over-current protection



DC auto-sleep



Pure sine wave



Long life span

Model:

Capacity:	960Wh
TYPE-C Output:	100max*1/20max*3
AC charging:	50/60HZ 700Wmax
AC output*3:	230Vac; 50~60Hz
MPPT input:	11.5-50V20A below 500Wmax
USB:	USD-A(5V2.4A)*2
Cell:	LiFePo4
Cigar lighter output:	12V/10A
Operation temperature:	-10-40 °C
Charging temperature:	0-40 °C
Weight:	12.5kg
Size:	386*225*317
AC Waveform:	Pure Sine Wave



Fully Charged in 1.5-2 Hours Via AC only



Fully Charged in 2-4 Hours Via your solar only



Capable to Charge 8 Devices Simultaneously



95% Inverter Efficiency



95% of DOD (Depth of Discharge)



V0 Level of Fire protection materials



UL certified LFP cell to supply long life span

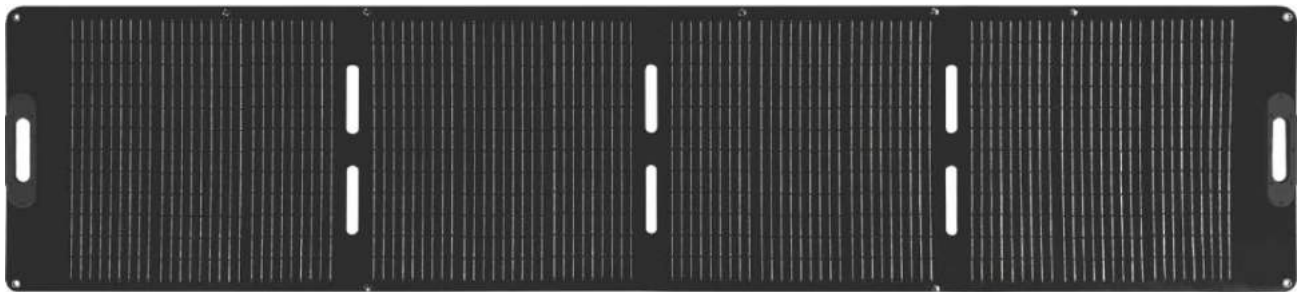


PD100 support PD 3.0, QC 3.0, FCP, AFC, Apple 2.4A

Super charging

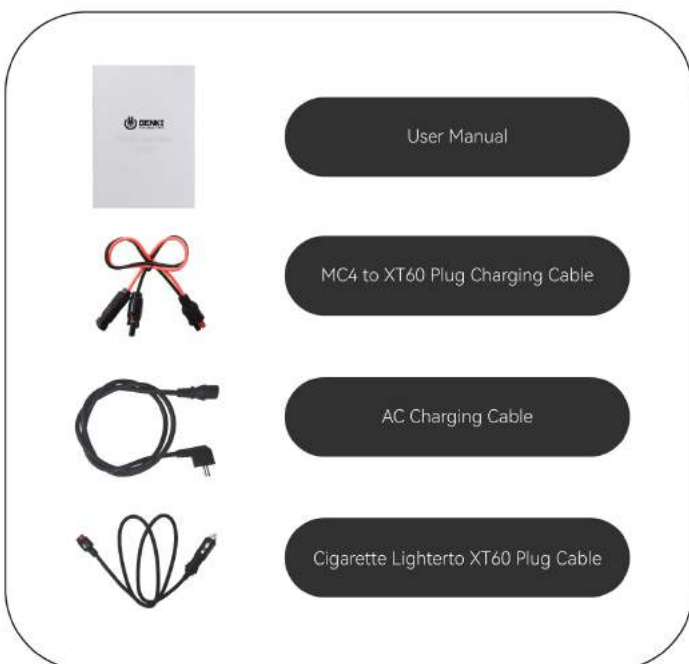
> 3000 Cycle life

UPS 10ms



200W Solar Panel | 23% Conversion Rate | IP65 Waterproof

What's in the Box?



- Portable and Foldable
- 200W Solar Panel
- 23% Conversion Rate
- IP65 Waterproof



Portable Power GK-2000



- 2000W
- 1997Wh
- LiFePo4
- AC Input 1100W
- MPPT Input 500W



Over-charge protection



Over-temperature protection



Over-voltage protection



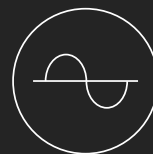
Short-circuit protection



Over-current protection



DC auto-sleep



Pure sine wave



Long life span

Model:

Capacity:	1997Wh
TYPE-C Output:	100max*1/20max*3
AC charging:	50/60HZ 1100Wmax
AC output:	Rated 2000W,Peak 4000W
MPPT input:	11.5-50V20A below 500Wmax
USB:	USD-A(5V2.4A)*2
DC5521:	12V/3A*2
Cigar lighter output:	12V/10A
Cell:	LiFePo4
Operation temperature:	-10-40 °C
Charging temperature:	0-40 °C
Weight:	22kg
Size:	392*279*323mm
AC Waveform:	Pure Sine Wave



Fully Charged in 1.5-2 Hours Via AC only



Fully Charged in 4-5 Hours Via your solar only



Capable to Charge 13 Devices Simultaneously



95% Inverter Efficiency



95% of DOD (Depth of Discharge)



V0 Level of Fire protection materials



UL certified LFP cell to supply long life span



PD100 support PD 3.0, QC 3.0, FCP, AFC, Apple 2.4A

sales@dowellelectronic.com

www.dowellelectronic.com

Solar panel GKS-200



Warranty

- 2 years warranty for solar panel.
- Performance Warranty: 10 years



Manufacturing

- Comprehensive module power testing.



Performance

- Upgraded module efficiency and portability.
- Lower failure rate and high stability.
- Optimized performance.
- XT60 connector.

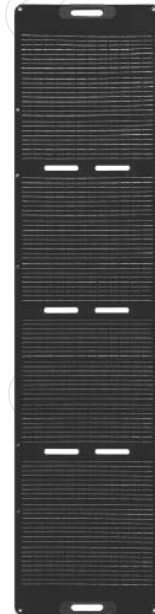


Portable and Foldable

200W Solar Panel

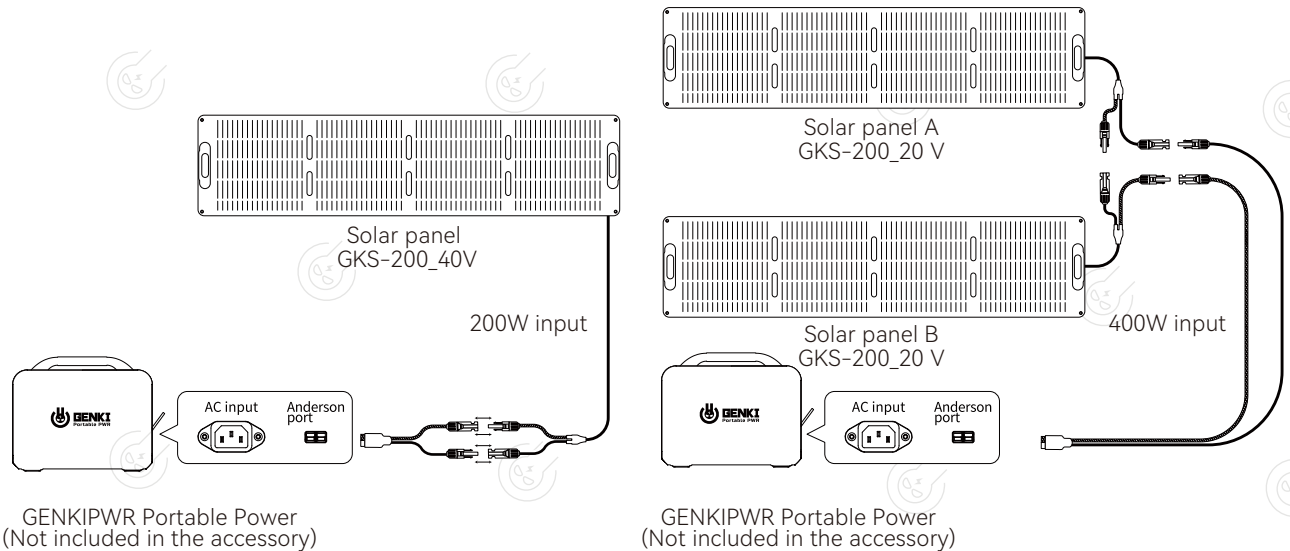
23% Conversion Rate

IP65 Waterproof



Model:	GKS-200_20V		GKS-200_40V	
Nominal Power	200W			
Cell Type	A-grade monocrystalline silicon solar cell			
Cell Efficiency	23%			
Maximum Power Current (Imp)	10A	5A		
Maximum Power Voltage (Vmpp)	20V	40V		
Open-circuit Voltage (Voc)	24V	48V		
Short-circuit Current (Isc)	10.5A	5.25A		
Maximum System Voltage	DC200V			
Output Tolerance	±5%			
DC Output-1	Direct output line+PV connector			
Cable	1:14AWG*1.5m +PV connectors	1:16AWG*1.5m +PV connectors		
	2:12AWG*0.5m +PV connectors	2:12AWG*0.5m +PV connectors		
	to XT60 connector	to XT60 connector		
Working Temperature	-40°C- +85°C			
Net Weight	8.4kg			
Folding size	635 x 564 x 45 mm			
Deployment size	2390 x 564 x 25 mm			









How It Works



*Do not use three or more GKS-200 solar panels in parallel and connect them to GK-800/ GK-1200/GK-2000 and other GENKIPWR series products. The working voltage will exceed the limit.

Suitable For A Wide Range Of Appliances

Make Your Life More Convenient

	Name	Depletion	GK-1200 Hour/Times	GK-2000 Hour/Times
	Phone	1.8Ah-3Ah	100 Charges	200 Charges
	Drone	60-70W	17 Charges	34 Charges
	Mini Cooker	500W	2+ Hours	4+ Hours
	Router	10Wh	115+ Hours	230+ Hours
	CPAP	40W	20 Hours	40 Hours
	Notebook	30Wh	40+ Charges	80+ Charges
	Camera	16Wh	50+ Charges	100+ Charges
	LED Light	10W	100 Hours	200 Hours
	TV	110W	9 Hours	18 Hours
	Oven rack	250W	5 Hours	10 Hours
	Laptop	60W	24+ Charges	48+ Charges
	Mini Fridge	100W	12 Hours	24 Hours
	Fan	550W	2 Hours	4 Hours
	Blender	150W	6+ Hours	12+ Hours
	Switch	16Wh	60 Hours	120 Hours

*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!

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