



**GENKI**  
Portable PWR

## Application Scenario



Outing



Aerial Photography



Holiday Travel



Repair Work



Party Lights



Car Refrigerator



## Features:

### **More Efficient**

Improve 100% recharging speed through AC outlet together with PD charge.

### **More Portable**

Adopt 21700 Lithium cell of higher energy density, with same power, Genki is smaller size, lighter and easier to carry.

### **More Recharge Methods**

Support 4 recharge methods: AC outlet, Car adaptor, PD charge and Solar panels (optional).



## 4 Recharge Ways

AC Outlet | Car Adaptor  
PD Charge | Solar Panels

**Fully Charged: 4-5 Hours**

Recharge by AC Outlet & PD Input together  
Speed Increases **100%**

Several ways to recharge GENKIPWR battery station anywhere & anytime. 220 AC wall outlet or PD fast charge at home, or through DC carport or Solar Panel (purchase separately) outdoor.

Note: PD charge input are not available for GK-300 and GK-300Plus

# 3 Output Types

**AC Outlet | USB | Carport**









**AC Outlet:** TV, Fan, Electric Grill /Drill,etc

**USB:** Phone, Pad, Camera, Notepad, Drone, Led Light, etc.

**Carport:** Car Refrigerator, Car Cleaners, Air Pump, etc.



## What it Powers:

Device	Name	GK-300 Plus	GK-500	GK-1000	Unit
	Drone	7	10	19	Charges
	iPhone XS	22	37	65	Charges
	Mac	9	12	19	Charges
	Camera	20	36	70	Charges
	Led Light	25	42	85	Hours
	Car Refrigerator	4.5	7.6	15	Hours
	Electronic Drill	1	1.5	2.8	Hours
	Electronic Grill	/	/	1	Hours

\* Above figures come from GENKI lab, the data is biased due to different environments.



GKS-80W

Peak power(Pmax)	80Wp
Working Voltage(Vmp)	18V
Working current(Imp)	5.56A
Open circuit voltage(Voc)	21.0V
Short circuit current(Isc)	6.11A
Operating temperature	-40°C~+70°C
Output	DC5.5*2.1/USB*2
Folded size	405*350*45mm
Expand size	1650*528*5mm
Gross weight	3.5Kg
Carton size	440*245*410mm
Qty/carton	4 pcs



GKS-100W

Peak power(Pmax)	100Wp
Working Voltage(Vmp)	18V
Working current(Imp)	5.56A
Open circuit voltage(Voc)	21.0V
Short circuit current(Isc)	6.11A
Operating temperature	-40°C~+70°C
Output	DC5.5*2.1/USB*2
Folded size	528*350*45mm
Expand size	1650*528*5mm
Gross weight	4.3Kg
Carton size	540*385*55mm
Qty/carton	3 pcs



GKS-120W

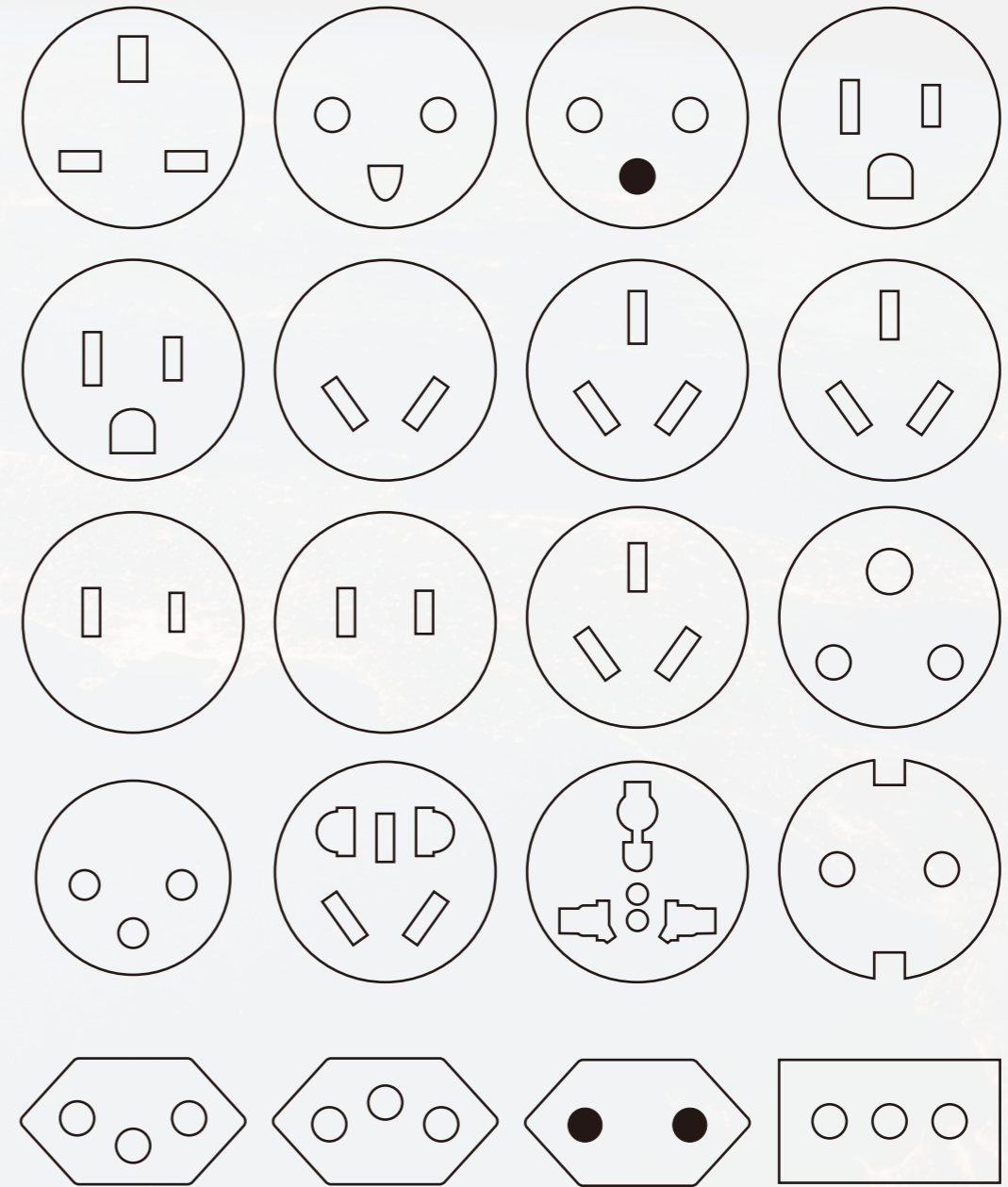
Peak power(Pmax)	120Wp
Working Voltage(Vmp)	18V
Working current(Imp)	5.56A
Open circuit voltage(Voc)	21.0V
Short circuit current(Isc)	6.11A
Operating temperature	-40°C~+70°C
Output	DC5.5*2.1/USB*2
Folded size	405*350*45mm
Expand size	1650*528*5mm
Gross weight	4.3Kg
Carton size	565*205*410mm
Qty/carton	3 pcs

# Customizable:

Sockets

Languages

Others





# GK-300 Plus

388Wh

**Capacity:** 108000mAh 3.6V 388Wh

**USB-C Output:** PD 27W (5V 3A / 9V 3A / 12V 2.5A)

**DC Input:** 19V 3.5A

**AC Continuous Power:** 300W 100V / 110V / 220V 50Hz / 60Hz Pure Sine Wave

**DC Output:** 12V / 10A (Total)

**USB-A1:** QC 3.0 (5V 3A / 9V 2A / 12V 1.5A)

**USB-A2 &3:** 5V 2.4A (MAX)

**Solar Panel (Optional):** 12-24V / MPPT 60W

**Dimension(L\*W\*H mm):** 215\*160\*192mm

**Net Weight:** 3.5Kg





**Capacity:**139200mAh 3.7V 515Wh

**USB-C Input/Output:**PD 60W  
(5V 3A / 9V 3A / 12V 3A / 15V 3A / 20V 3A)

**DC Input:**19V 3.78A

**AC Continuous Power:**500W 100V  
/ 110V / 220V 60Hz / 50Hz  
Pure Sine Wave

**DC Output:**12V / 8A (Total)

**USB-A1:**QC 3.0 (5V 3A / 9V 2A / 12V 1.5A)

**USB-A2 &3&4:**5V 4.8A (MAX)

**Solar Panel (Optional):**12-24V /  
MPPT 60W / 80W / 100W

**Dimension(L\*W\*H mm):**  
260\*172\*202mm

**Net Weight:** 5.2KG

# GK-500

515Wh

PD Fast Charge

# GK-1000

1166Wh

PD Fast Charge

Wireless Charge

**Capacity:**324000mAh 3.6V 1166Wh

**USB-C-1 Input/Output:**PD 100W

**USB-C-2 Output:**PD 27W

**DC Input:**24V 5A

**AC Continuous Power:**1000W 100V  
/ 110V / 220V 50Hz / 60Hz Pure Sine Wave

**DC Output:**12V / 10A (Total)

**USB Output:**USB1 QC3.0  
/USB 5V 2.4A\*3

**Solar Panel (Optional):**12-24V  
/MPPT 60W / 80W / 100W

**Dimension(L\*W\*H mm):**  
335\*231\*206mm

**Net Weight:**9.2Kg





**Capacity:** 432000mAh 3.6V 1555Wh

**USB-C-1 Input/Output:** PD 100W

**USB-C-2 Output:** PD 27W

**DC Input:** 24V 10A

**AC Continuous Power:** 1000W 100V /  
110V / 220V 50Hz / 60Hz Pure Sine Wave

**DC Output:** 12V / 10A (Total)  
Wireless charge

**USB Output:** USB1 QC3.0 /  
USB 5V 2.4A\*3

**Solar Panel (Optional):** 16-60V /  
MPPT 60W / 80W / 100W / 500W

**Dimension(L\*W\*H mm):** 335\*231\*206mm

**Net Weight:** 17Kg

# GK-1500

1555Wh

PD Fast Charge

Wireless Charge

# GK-2000

2074Wh

PD Fast Charge

Wireless Charge

**Capacity:** 576000mAh 3.6V 2074Wh

**USB-C-1 Input/Output:** PD 100W

**USB-C-2 Output:** PD 27W

**DC Input:** 24V 20A

**AC Continuous Power:** 2000W 100V /  
110V / 220V 50Hz / 60Hz Pure Sine Wave

**DC Output:** 12V / 10A (Total)  
Wireless charge

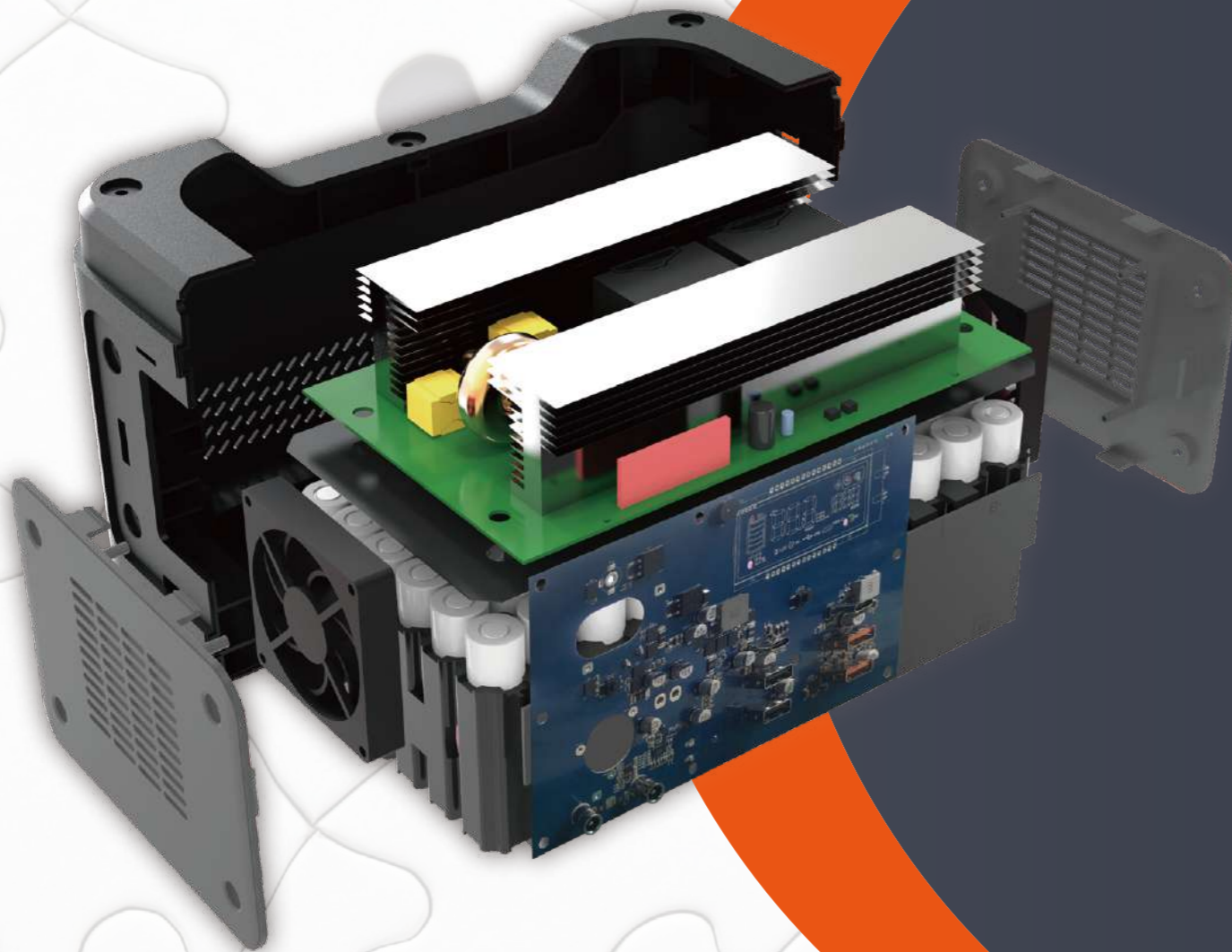
**USB Output:** USB1 QC3.0 /  
USB 5V 2.4A\*3

**Solar Panel (Optional):** 30-145V /  
MPPT 60W / 80W / 100W / 700W max

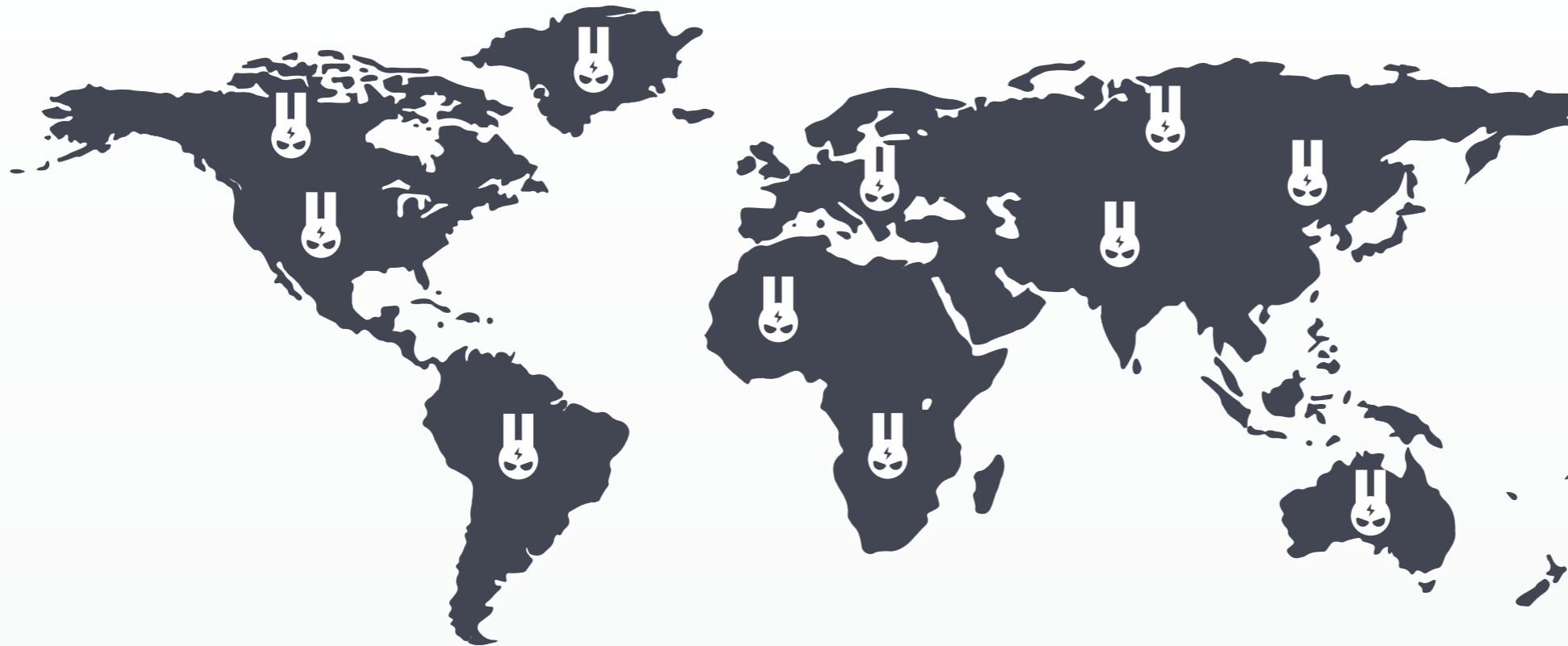
**Dimension(L\*W\*H mm):** 430\*290\*405mm

**Net Weight:** 23Kg





- /// **Battery Management System (BMS):** Ensure the charging safety and protects charging devices from over-charging.
- /// **Pure Sine Wave:** Same or better AC wave than power grid, avoid charging devices from damage.
- /// **Automotive Grade Cell: 21700 cell** usually used for electric car, its energy density is 20% higher than traditional 18650 cell, and can reduce 10% battery weight.



We welcome you to join our global partnership program.



**GENKI**  
Portable PWR



@ GENKI Portable Power Station