

**Multifunctional portable solar generator A5-500W New energy solar battery and storage
Power station**

Multifunctional Portable

Outdoor Power Pack **A5**

Easy Power, Safe Power

500W/520WH



For wide range of
electronics devices



110/220V Output



140400mAh
Large Capacity



Long Endurance



Li-ion Battery Cell



Multi protections



Multi Output Models



LED Digital Screen

Product Parameters:

Item	Name	A5
		Portable solar generator
General parameters	Built-in battery	High quality lithium battery
	Battery capacity	520Wh / 140400mAh / 3.7V
	Input recharging	DC15V/6.0A (5521 DC port)
	Solar panel charging	DC5521 13V~22V / 6.0A
	Fully charged time	DC 15V: 8~9 hours
	DC output	USB Port: 1*USB 5V~9V/2A, QC 3.0; 2*USB 5V/3.1A; Type-C Port: 1*Type-C 5V~9V/2A, QC 3.0; 5521 DC output: 4*DC 9~12.6V/10A (12A Max total) 1*Cigarette Lighter adapter
	AC output	2 x AC pure sine wave output
	AC continuous output power	50W
	Operating temperature	-10-40°C
	Product protection	a. Short circuit protection b. Overcurrent protection c. Overvoltage protection d. Undervoltage protection e. Overload protection f. Over temperature protection
	Package included	1 x Portable Power Generator 1 x Power adapter 1 x AC line 1 x User manual 1 x Car charger
	Machine certification	PSE FCC CE ROHS MSDS UN38.3 Air transport report, Marine transportation report
Adapter parameters	Output	15V 6A
	DC interface	5521
	shape	Desktop
Input charging function	Support power adapter charging	Support
	Support solar panel charging	Support
	Support car charging	Support
Battery	Battery model specifications	18650
	Single cell capacity	2600 MAH
	Battery series parallel	3 series 18 parallel
	Cell voltage	3.7V
	Battery voltage	11.1V
	Battery charge and discharge life	>1000 times, capacity is maintained at approximately 80%

Structure	Product dimension	306*200*176mm
	Net weight	about 6.3kg
	Material	ABS plastic, plastic shell fire rating 94-V0;
	Product color matching	can be freely matched by customers (quantity required: 500 pcs)
Product packaging	Product packaging	Carrying case neutral
	Carrying case dimension	L392*W268*H245mm
	Single carrying case weight	8.3kgs
	Carton size	556*407*270mm
	Number of outer boxes	2 pcs/ctn
	Package weight	Gross weight: 17.5 kgs

Wide range, More applications

110V/220V output. suitable for all electronic devices below 500W



Laptop



Cellphone/ Pad



Drone



Projector



Camera

Output Ports Description

More outputs models, suitable for different types of electronic products
DC/ USB/ Type-C/ AC



① Type-C output	② DC output	③ Power On/ Off	④ AC Swith Button
⑤ USB output	⑥ AC output	⑦ Input	⑧ LED Screen
⑨ USB Swith Button	⑩ DC Swith Button		

How To Charge

Could charge from solar charger, car port and AC outlet



From
Solar Charger



From
Car Port



From
AC Outlet



What if the A5 is out of power outdoors?

It can be recharged by solar panel also



Lightweight 6.3Kg
Very convinient to bring P63 with you
anytime, anywhere



Multi Protections For Safer Use

Protections for below situations, for longer battery life



Over Temperature



Over discharging



Over Current



Over Load



Short Circuit



Over Voltage



Fire Prevented

94-V0 ABS case, which is the highest fire prevention grade, and environment-friendly, more safe for end user

How to contact us?

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