# bpower P600

BPOWER P600 is a powerful, portable power station that keep your devices charged up. Whether you are planning camping trips, off-grid living adventures, or looking for a backup power supply, BPOWER portable power stations provide an excellent power source for your activities.

BATTERY INFO		OPERATING TEMPERATURE RANGE	
Nominal Voltage	22.2V	Discharge/Storage Temperature Range	-10°C ~ 45°C
Capacity	555Wh/25.000mAh	Charge Temperature Range	0°C ~ 45°C
Life Cycles	>2500 (0,5C @ 25°C, 80% DOD)	Shelf-life	Recharge every 6 months
Battery Type	Lithium-Ion		
INPUT		PHYSICAL PARAMETERS	
AC Adapter Input	19V/6.32A / 5.5h	Dimensions (L x W x H)	295 x 185 x 185 (mm)
Solar Input	18V / 5-6h (Depanding from weather)	Weight	6.3kg
Car Input	12V / 5,5h	Container Material	ABS UL94 HB
USB Input	100W / 6h		
OUTPUT			
AC Output	220V, 50Hz, total 600W		
USB-A Output 1&2	5V / 2.4A Max		
USB-A Output 3	QC 18W, 5V / 9V / 12V, 3.5A Max		
DC Output x4 & Car Port	Total 12V / 10A Max		
USB-C Port 1	Input / Output PD 100W, 5V / 9V / 12V / 15V / 20V, 5A Max		
USB-C Port 2	Output PD 60W, 5V / 9V / 12V / 15V / 20V, 3A Max		

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# Advanced BMS Protection

The battery managemnt system (BMS) regulates vitals, including voltage, current, and temperature, keeping power station secure.



**Quiet operation** 

The station's volume level is 55dB, so it is not bothersome.



# **Ergonomic functionality**

The device casing is designed in such a way that the user has easy access to all the most important connectors. P600 can work even when the receivers are connected to each of these devices, and this for a very long time.



#### Functional display

The device has a functional display thanks to which you can check the current battery charge status and the amount of power consumed at any time.



#### Charging

Possibility of charging with any form of power supply. The set includes an AC charger and a car charger. The biggest advantage of the P600 is the ability to charge with photovoltaic panels.



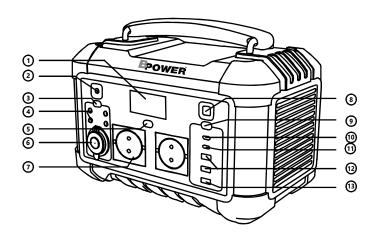
#### **Compact design**

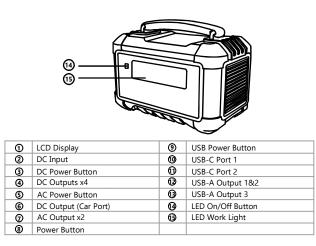
Smaller size & lighter weight allow you to save more space and load capacity.

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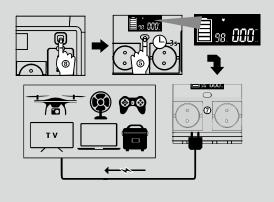


## **Product Layout**

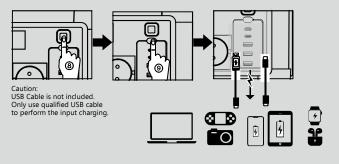




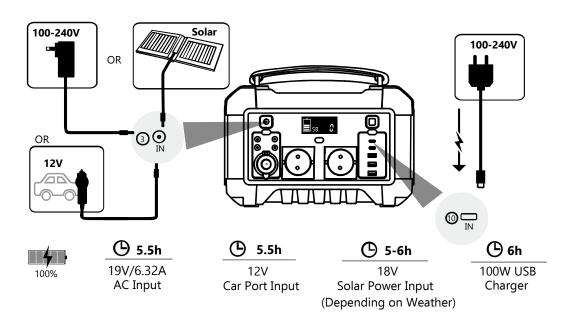
# **Supply AC Power of Electronics:**



## **Charge Mobile Electronic Devices:**



# **Charge the Power Station:**



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