

# 300Wh PORTABLE POWER STATION

USER MANUAL

### US

#### LI-ION ENERGY STORAGE PACK

#### Description:

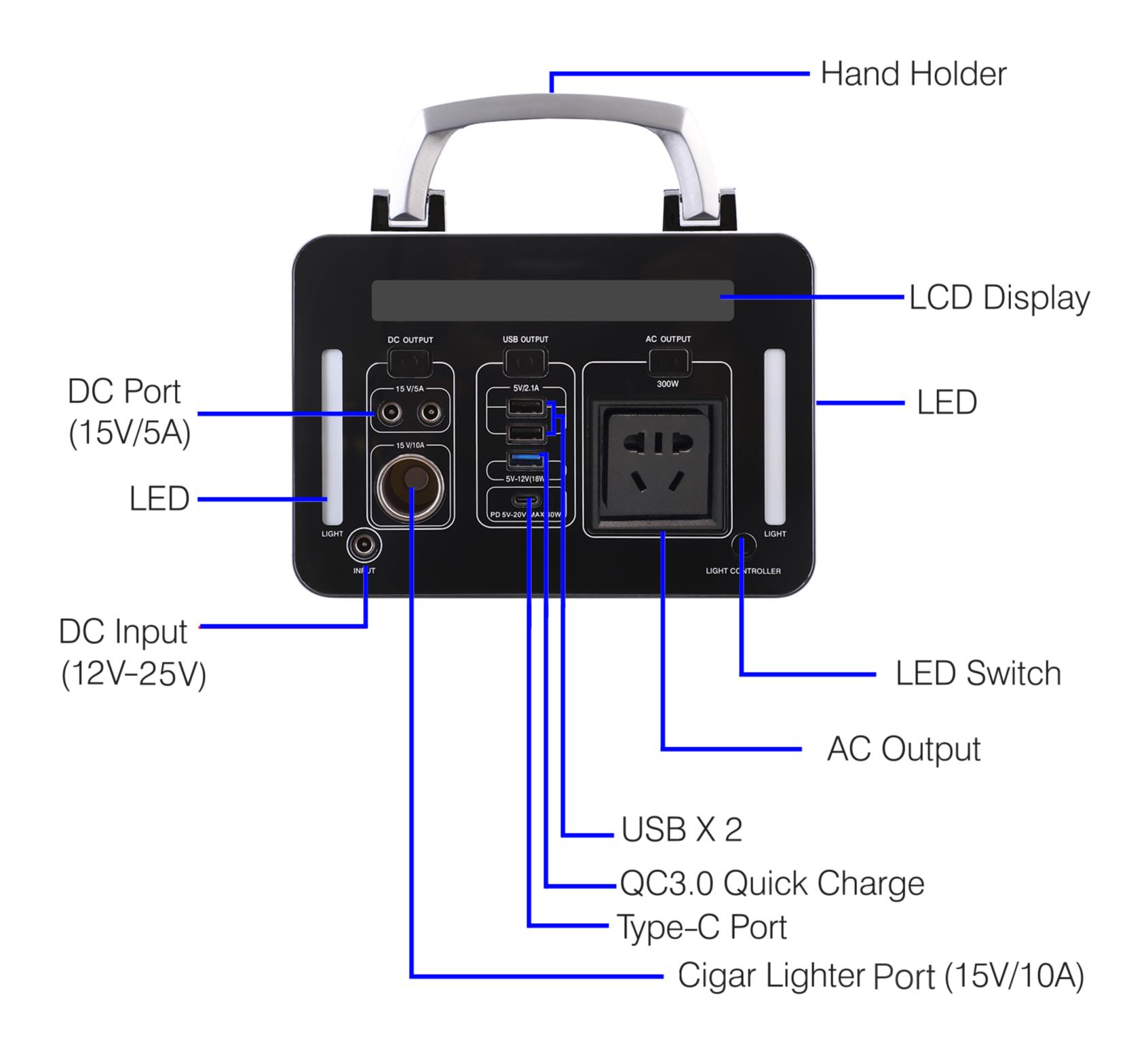
The Li-ion Energy Storage Pack has everything you need for out-door activities. It is quiet, clean and easy to set up anywhere. With perfect rechargeable function, there is no need for any maintenance once its fully charged. This energy storage pack is your best choice for portable power anytime and anywhere.



#### Packing list

- ①Power Generator X 1
- 2) Power Adapter and AC Charging Cable X 1
- ③Car Adapter Charger X 1
- 4 MC4 Solar Connector X 1
- ⑤ Type C to Type C Cable X 1
- 6 User Manual X 1

## **Product Description**Portable Power Station

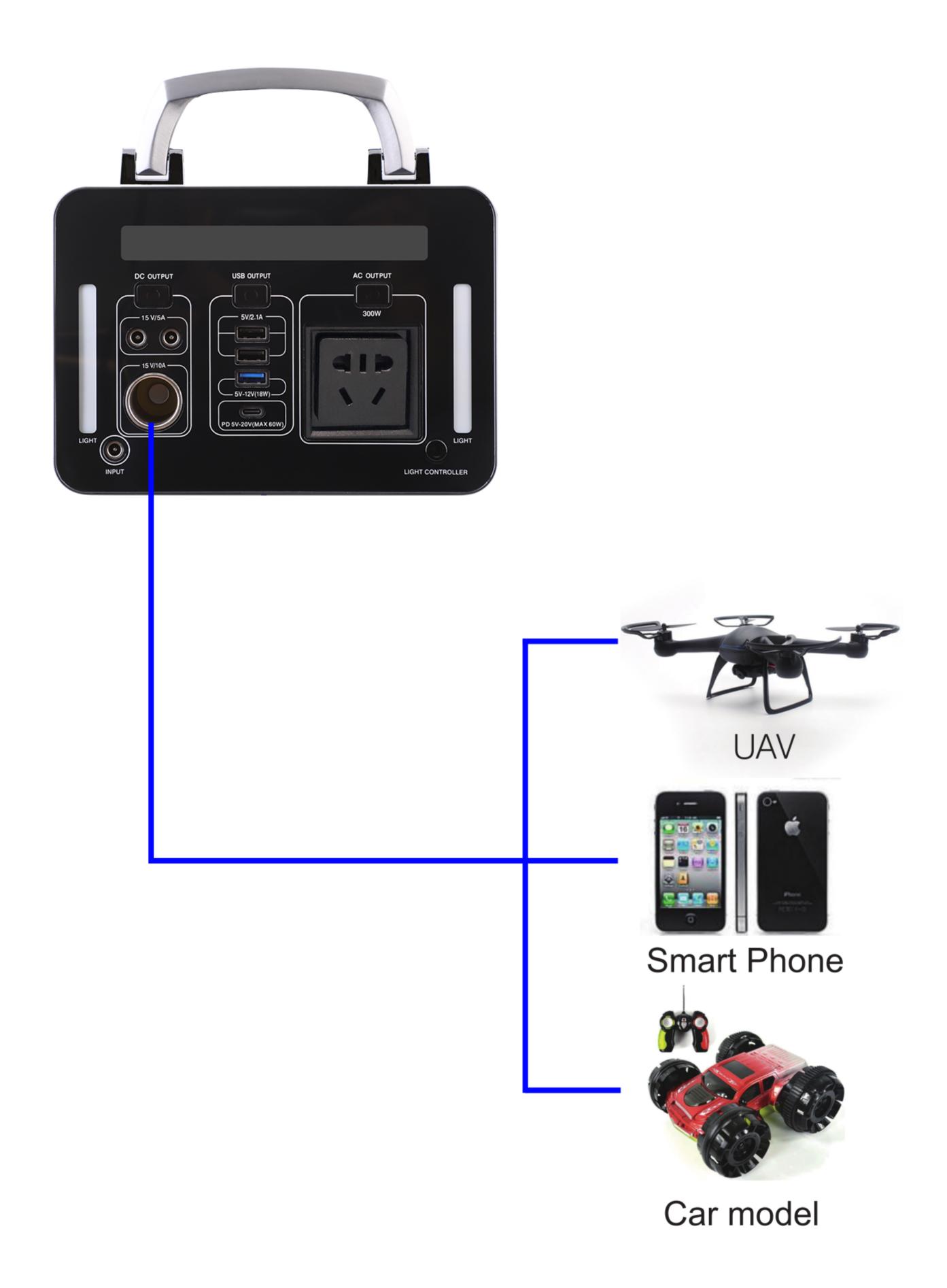


#### **How To Use**

#### 1.DC Output

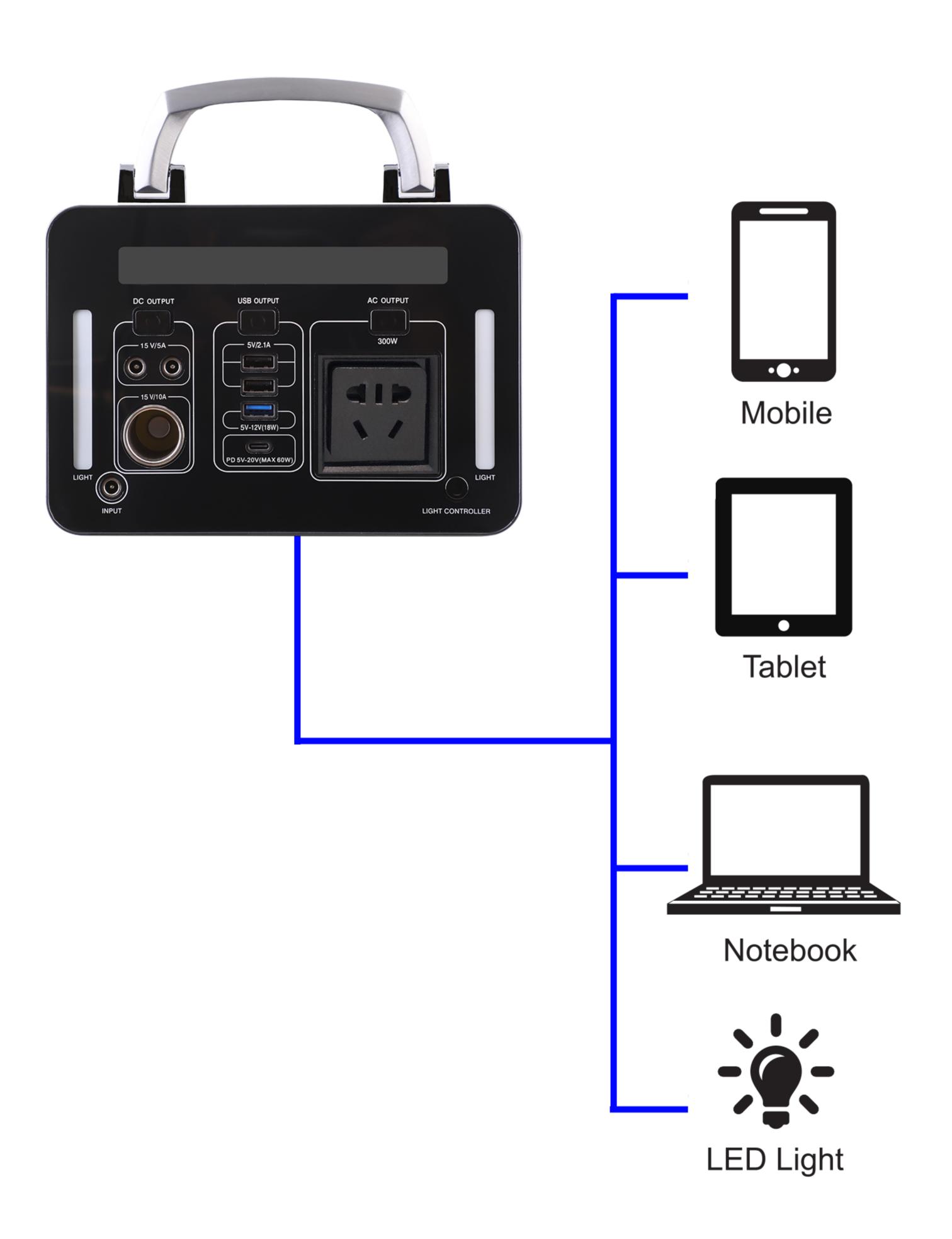
Press DC Output button 3 seconds, the DC voltage will be showed on the display.

DC port is also charging for Carcorder, Cooler boxes, Car GPS, Car Vacuum Cleaner, inflator pump, Car oven.



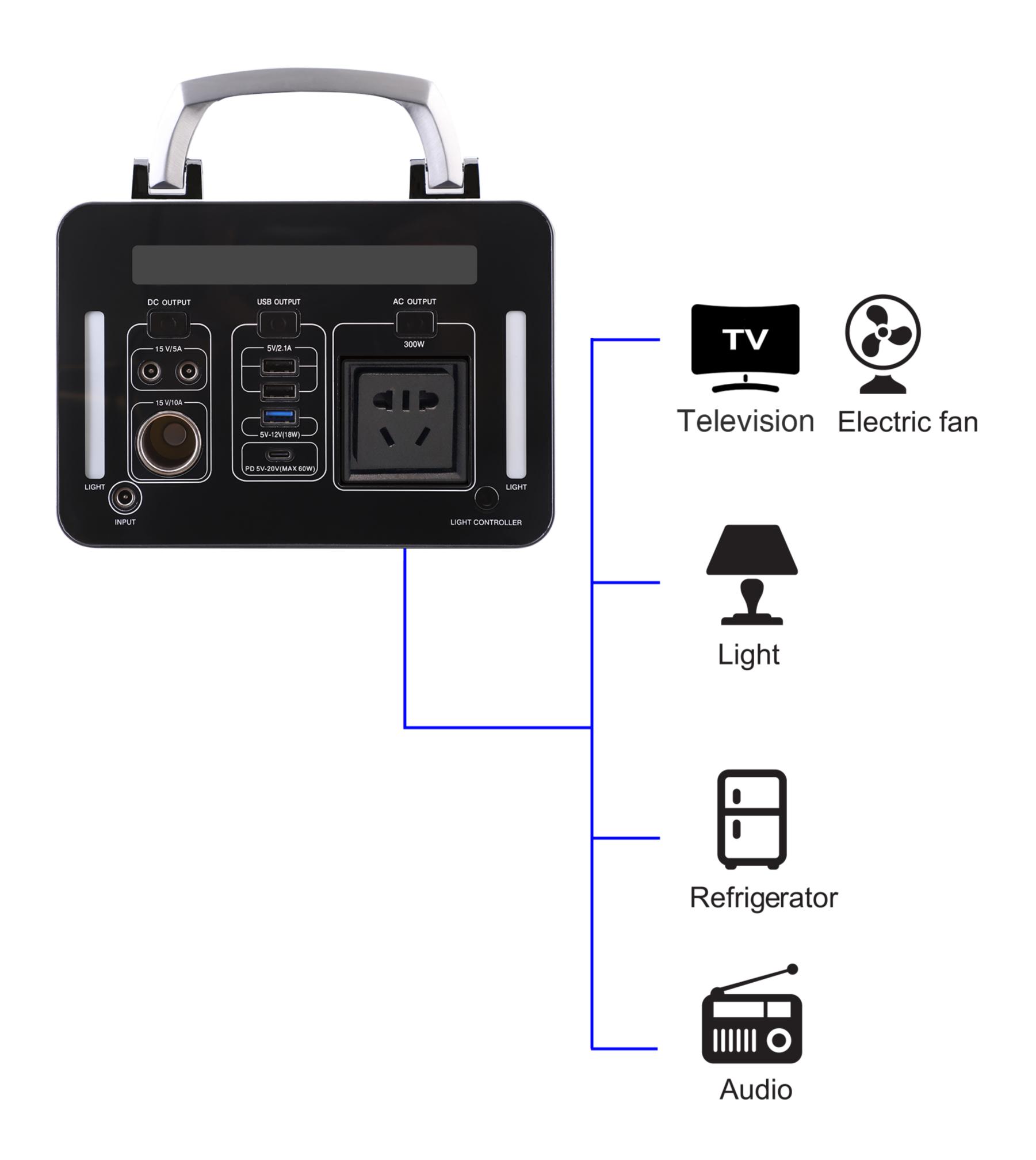
#### 2.USB Output/Type-C

Press USB button 3 seconds, the "USB" will be showed on the display, the third blue port is QC3.0, and the fourth port is Type-C, both ports can identify the voltage automatically according to load.



#### 3. AC Output

Press "AC Output" button 3 seconds, the AC voltage will be showed on the display.



#### 4. Light

Press "light" button 3 seconds, the "light" and output power of LED will be showed on the display. Press the button momentarily, the light would change to low light/middle light/high light/SOS flash mode.



5. Input

Adapter

Car charger

Solar panels

Max input voltage: 25V
 Max input current: 4A

Dimension	20.0*15.3 *14.0CM	
Capacity	80000mAh	
Rated Power	300Wh	
Input Voltage	DC 12V-25V Solar Charging Voltage 12V-25V	
Input Power	20W-100W	
AC Output Voltage/Power	AC220V/50Hz 300W	
DC Output	USB 5V/2.1A QC3.0 5V-12V(18W) Type-C 5V-20V(60W) Cigar Lighter Port 15V/10A DC Port 15V/5A	
LED Power	10W	
Output Waveform	Pure sine wave	
Cycle Life Time of Battery	Cycle life more than 800 times	
Net Weight	3.5KG	

#### Fault and treatment:

#### 1.Input problems

Please charge the generator with the original charger, or other chargers with the output voltage between 12V and 25V.

- 2. Charged by solar panel
- a. Please choose the solar panel with the output voltage of 12V-25V.
- b. If it cannot be charged, please check if the positive and negative poles are connected correctly.

#### 3.Less usage time

Please check the capacity status, if low voltage, please fully charge the generator before using.

#### 4.AC output problems

Please check if the input voltage and power of appliances exceed the rated specification of the generator. If exceed, please stop using it.

- 5.The buzzer alarm
- a. Once low voltage alarm, please charge the generator in time.
- b. Once AC overload alarm, please remove the appliance.
- 6. "Error" is shown on the screen

Please remove the load and check if over loading or short circuit.

#### Cautions

- 1. The battery pack shall be kept out of heat, high voltage things. Do not let your children to play the battery pack. Do not drop the battery from high place.
- 2. Keep the battery pack far from dump place. Positive and negative separately. If not, there will be a short circuit. Demolish or Disassemble the battery by yourself is not allowed.
- 3. Do not put it into fire or water.
- 4. It demands a room temperature for storage. It is better to keep 40%-60% charged capacity when not use. In case of over discharge, battery pack should be charged every 3 months.
- 5. Battery should be stored in conditions specified. For storage higher than 1 year, performance are not guaranteed.

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