

## Product Features

Portable Mobile Power Supply Module.

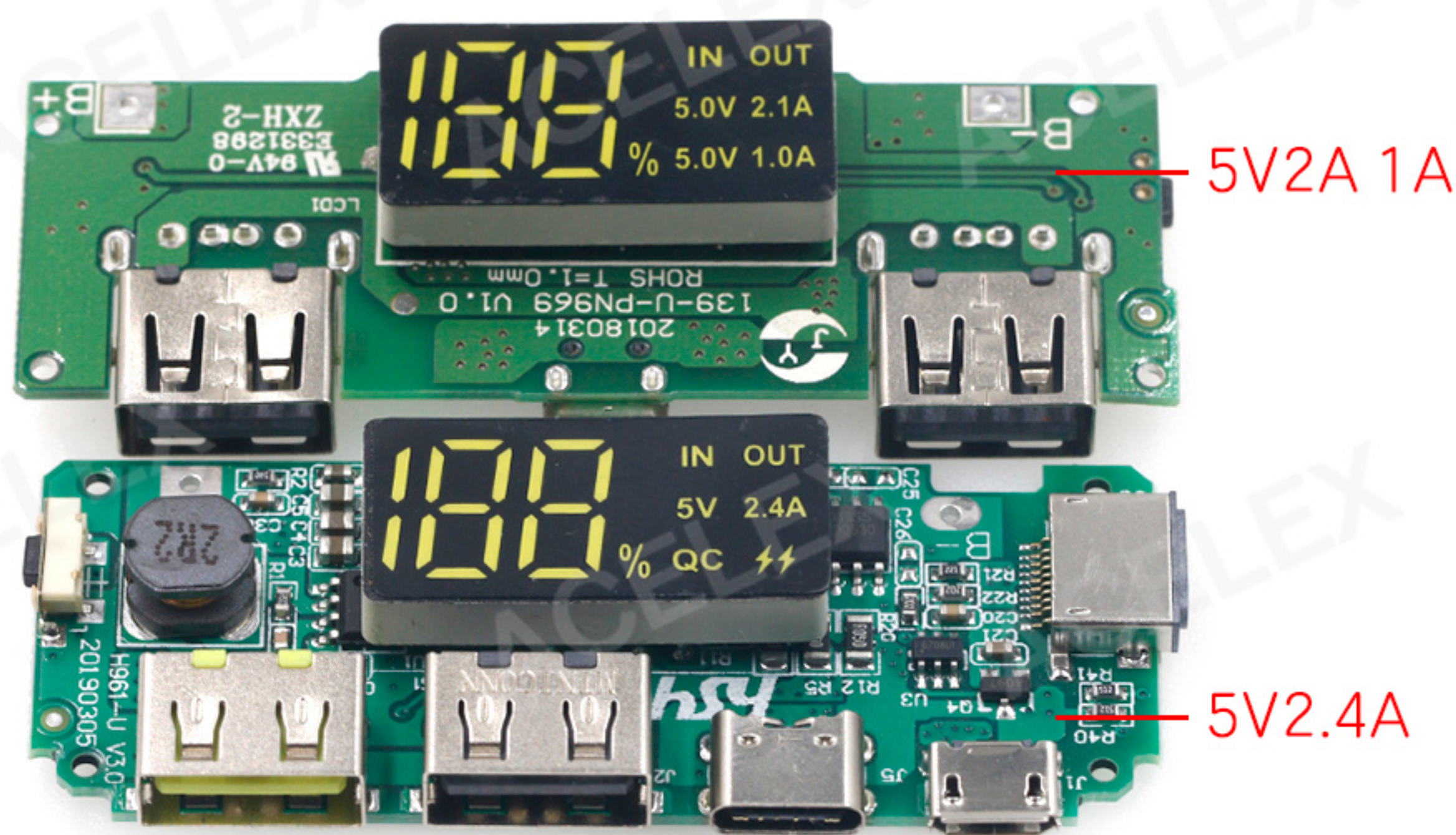
Supports 3 USB cables.

Hold down the button after standby, LED digital display power supply.

LED digital screen shows current battery power when charging.

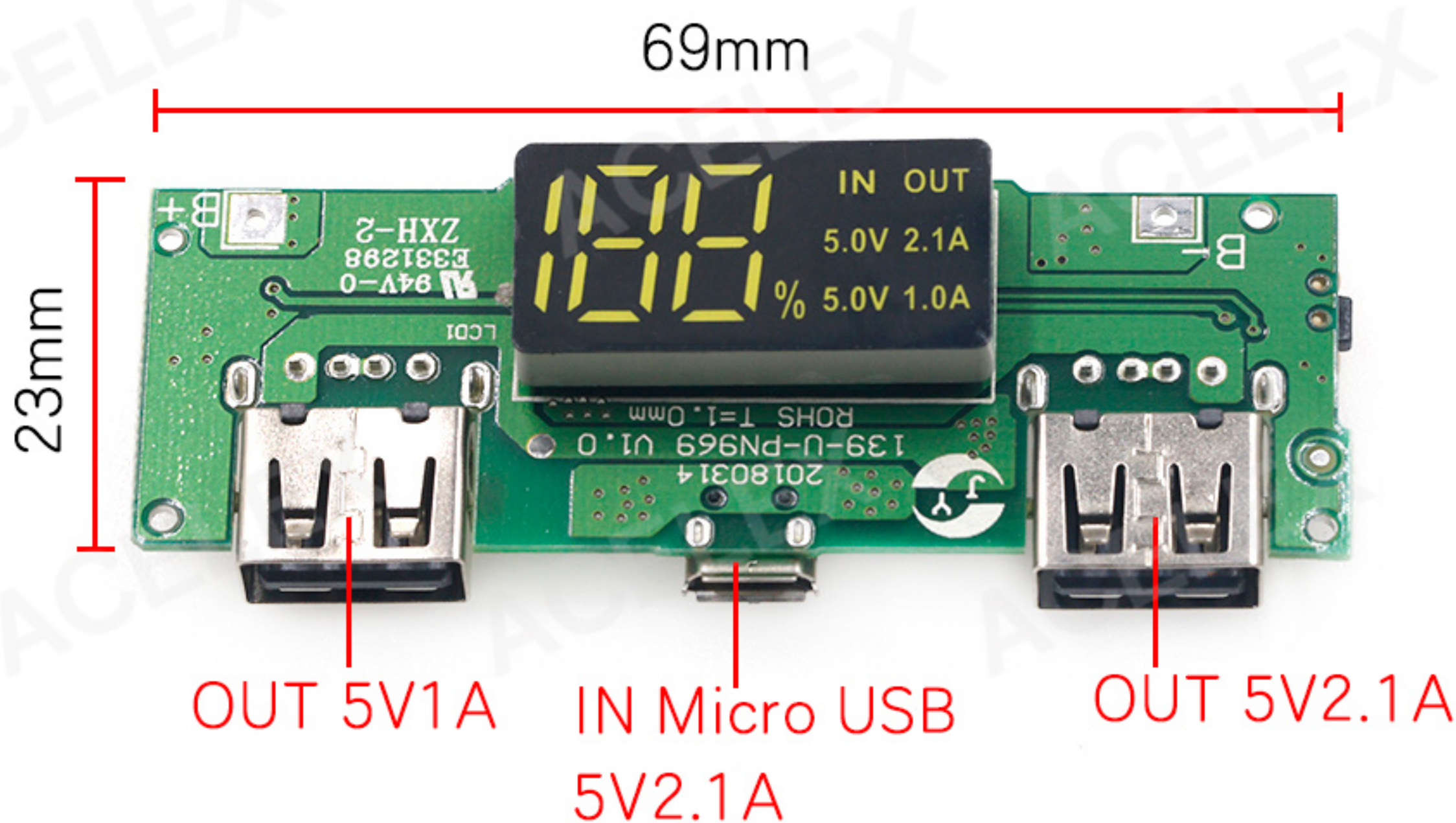
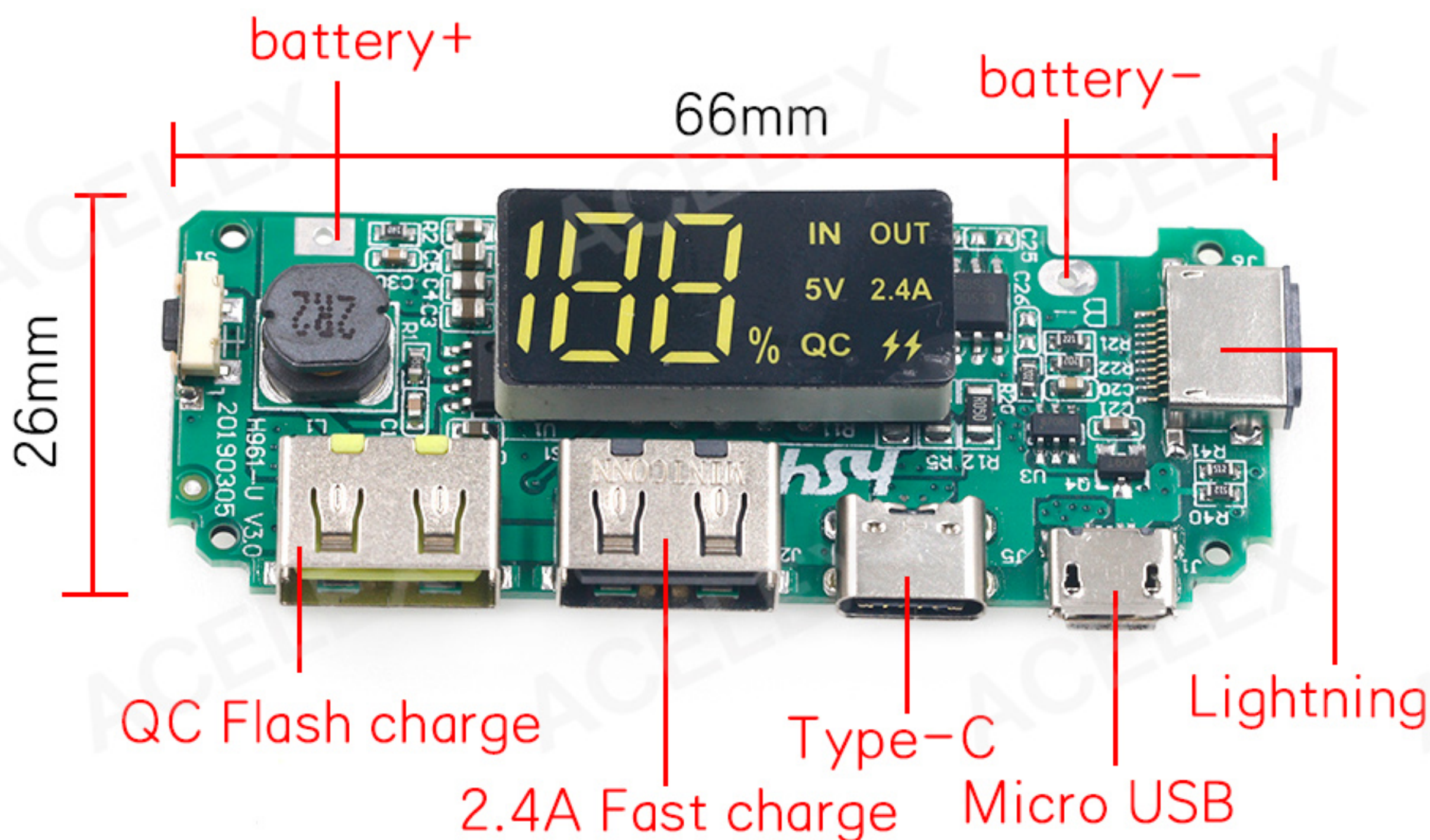
When discharging, the LED digital screen displays the current power, and the display saves about 30 seconds (double-click button to restore the display).

After charging and discharging, the system will provide accurate battery instructions.



## Product Parameter

Weight	10.8g
IR of PCM	$\leq 65 \text{ m}\Omega$
Allowed 0V change	Yes
Constant current	2.4A
Dual output current	5V 2.4A
Input voltage B+ to B-	3.0 – 4.2V
Charging cable	support three type of USB Cables for iPhone Lightning & Andriod Type-C Micro USB
Button function	Press and hold the button after standby, the LED digital screen displays the power



## Specification

The LED digital screen displays the current battery charge while charging.

When discharging, the LED digital screen displays the current power, and the display is saved in about 30 seconds (double-click the button to resume display).

The system will provide an accurate battery indication after a complete charge and discharge.

### Prevent Overcharge Protection

Detection voltage:  $4.20 \pm 0.05V$

Release voltage:  $4.100 \pm 0.05V$

Detection delay time:  $<200 \text{ ms}$

### Prevent Overdischarge Protection

Detection voltage:  $3.0 \pm 0.10V$

Release voltage:  $3.10 \pm 0.10V$

Detection delay time:  $<100 \text{ ms}$

### Short Circuit Protection

Short detection delay time:  $<50 \mu S$

Release Conditions: Cut off load

### Normal Current Consumption

Normal current consumption of PCM: Max  $60 \mu A$

Standby current consumption: Max  $50 \mu A$

### Suggest Working Conditions

Max continuous charge/discharge current: 1.5/2.4A

Suggest working temperature:  $-5 \sim 45^{\circ}C$

## Product Photos



