OPERATION PROCESS

1. Display Interface Description
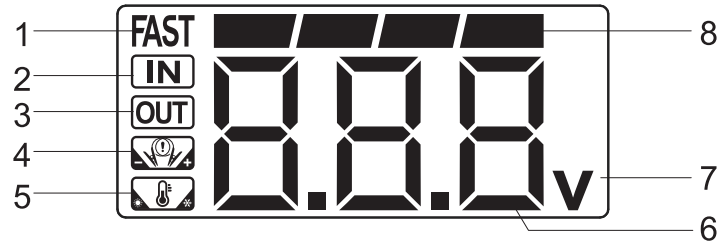
| NO.	Description	NO.	Description
1	Fast charge indicator	5	Abnormal temperature indicator
2	Charging indicator	6	Digital display area
3	USB-A/USB-C output indicator	7	Voltage indicator
4	Jumpstarter connection abnormal indicator light	8	Battery indicator

2. Display Interface Description

Short press button 🔘 or LED power button 🔲 to wake up the product.

3. How to Use the Car Jumpstart Function

3.1 Method one: Normal jumpstart

① Connect the positive and negative of the product clamps to the positive and negative of the car battery respectively, and make sure the connection is good.
② Wake up the product, short press the "LED light" button or short press the "Switch" button, if the connection is good, the green light on the display panel will be on and flashing, and the positive and negative voltages of the startup power supply in parallel with the car will be displayed at the same time. The car can be started at this time.
③ If the car starts successfully, the product will automatically turn off the power output of clamps.
④ In most cases, the vehicle will start successfully at the first start operation. Some vehicles may need to be connected to the Jumpstarter for 30~120 seconds (At this time, the product will recharge the car battery) to start the operation. If the vehicle does not start immediately , please wait 20-30 seconds, then try again, no more than 5 consecutive starts within 15 minutes.
⑤ After use, please remove the clamps, long press the "Power" button for 2 seconds to shut down, if the product is not operated for 60 seconds, the product will shut down automatically.
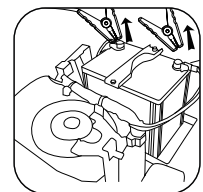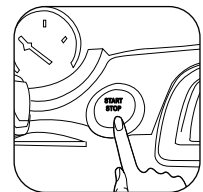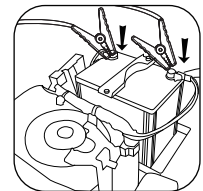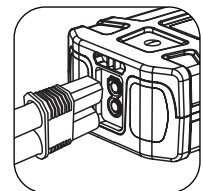
3.2 Method two: Force Start

(Safety reminder: Some safety protection mechanisms in this mode are invalid and need to be used with caution. Be sure to prevent the positive and negative from being connected together to cause a short circuit, otherwise it will lead to product damage, sparks, and other more serious consequences. You must check before operation manual)

① When the normal start function fails, for example: the voltage of the car battery is very low (the voltage is less than 1V), you can use the forced emergency start function after checking the operating manual.
② Step 1: Insert the Clamps cable connector into the EC8 jumpstart output port of the product.
③ Step 2: In the power-on state, long press the "Power-on + LIGHT" button for 3 seconds to enter the forced start mode. At this time, the green light on the main interface will be on, indicating that the jumpstart output is turned on. At this time, prevent the positive and negative from being connected together to cause a short circuit; (In this mode, it is required to turn on the forced start function first, and then connect the clamps to the car battery, otherwise the output cannot be turned on).
④ Step 3: Connect the positive and negative of the clamps to the positive and negative of the car battery respectively (there will be a slight spark during the connection process, which is normal), and make sure that the connection is good. At this time, the product display screen will display the voltage of the jumpstarter in parallel with the car battery, and the car can be started.
⑤ Short press the "Power" button to exit force start mode
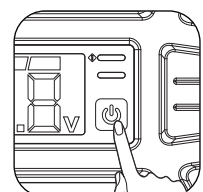
4. How to Use the Voltmeter Function

4.1 Connect the clamps to the product EC8 jumpstart output port.
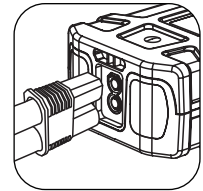
4.2 Connect the positive and negative of the clamps to the positive and negative of the car battery respectively, and make sure the connection is good.
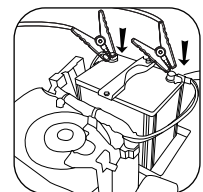
4.3 At this time, the green light on the main interface will flash, and the voltage of the Jumpstarter in parallel with the car battery will be displayed. After entering the start mode, if you want to only check the voltage of the car battery, short press the "Power" button to exit the start mode, the Jumpstarter will enter the measurement mode, and then the "green light" will go out, and the display only shows the voltage value of the car battery.

**4.4 Disconnect the jumpstarter clamps from the car battery and exit the voltmeter function mode**.
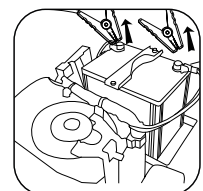
5. How to Charge

Ready to charge: power adapter that supports PD protocol, USB-C To USB-C cable Cigarette lighter plug to DC wires.

5.1 Two Charging Ways

① Using the USB cable to connect the power adapter with USB-C charging port of the product.
② Using the cigarette lighter plug to DC wires to connect the car cigarette lighter and DC input port of the product.
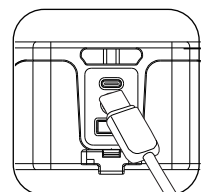
The battery indicator on the screen is on in marquee, the IN icon is on, indicating that the product is charging normally,if the FAST symbol is on means fast charging.
When the power of the product is exhausted or in the case of low power, please charge it in time to prevent abnormal battery undervoltage. Long-term zero battery state may cause the product to fail to charge.

6. Charge Your Phone with USB-A

Ready to charge your phone:USB-A To USB-C cable, mobile phone (if the mobile phone supports 9V2A of QC3.0 protocol, it can support 9V2A fast charge)
Connect the A port of the USB cable to the product, and the C port to the Type-C charging port of the mobile phone. After the charging is successful, the "OUT" icon of the product flashes (Note: When
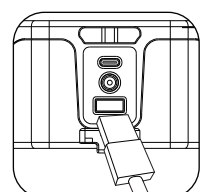
the USB-C output is used alone to charge the electrical device successfully, the OUT icon flashes, When USB-C and USB-A are outputting at the same time, the OUT icon will light up).

7. LED Light Function

7.1 Press the "LED light control" button for 1 second, the LED light will turn on.

7.2 Short press the "LED light control" button to switch modes: light, strobe, SOS, off.

7.3 Press the "LED light control" button for 2 seconds to turn the LED light off.