

## Car Battery Jump Starter



# **User Manual**

## Package Content





### Introduction

Thank you for purchasing car jump starter.

Please read the user manual carefully before you start to use the product.

## **Key Features**

 $\bigstar$  To ensure the faster charging efficiency, this external battery charger is equipped with two USB Output including USB1 and USB2 (5V/2A)

★ Safety Protection: High-quality battery pack, circuitry and safety features protect you and your device from surge or short circuits.

★LED Lights : LED light that has 3 mode: flashlight/strobe/ SOS, that could use as emergency tool.



### **Know Your Product**



- ① Jump Starting Port / EC5 DC 12V Output
- 2 Flashlight
- ③ USB1 output
- ④ USB 2 output

- ⑤ Type C input
- <sup>(6)</sup> Electric quantity display
- 0 Power swtich

#### Powerful circuit protection system - Smart Clamps



- ① Red jumper cable (+)
- Black jumper cable (-)
- ③ "Smart Clamp" plug



## **Getting Started**

#### **Charging your Jump Starter**

1. Please use a 5V2A

adapter to charge the product. (Type C cable is included, adapter is not included).

 Using a 5V/2A adapter, it will take approximately 9.5 hours to fully charge the unit. In order to extend the battery life it is recommended to fully charge the unit every 3-6 months.



(adapter is not included)

#### Turn On your Jump Starter

Short press the power switch to boot the jump starter, For energy saving, the jump starter will be turned to standby mode if there is no operation within 20 seconds.

#### LED Light

Turn on the jump starter. Press the power button continuously for 3 seconds to turn on / off the flashlight mode. Short press the power switch button to change the 3modes(illumination,Strobe and SOS )or turn off the flashlight mode.



#### Start your Car

1. Please ensure that the battery level exceeds two indicator lights and remains on before you use it to jump start your car.

2. Insert the plug of the smart clip completely into the jump starter, the green and red lights flash alternately.

3. Connect the red clip to the positive electrode of the car battery and the black clip to the negative electrode. The green light is always on.

4. Start the vehicle.

5. When the vehicle is started, remove the jumper cable from the vehicle battery immediately.

## In any of the following situations, the smart clamp turns on protection mode:

LED status	Working condition
The (traffic)red/green light flash alternately	Discharge preparation





The green light is always on	Jump starter is quickly discharging
The red light is always on (warning)	<ul> <li>Please confirm whether both red and black clips are connected well (short circuit).</li> <li>Please check if the positive (red) electrode and negative (black) electrode connection are reversed.</li> </ul>
The red light flashes	<ul> <li>The jumper starter is in low power and needs to be charged in time.</li> <li>Back charge protection, the voltage of the car battery is higher than 12.6V.</li> <li>No jump starter needed, the car battery is enough to star your car.</li> <li>The temperature of the clamp exceeds 65(+/-5)degrees.</li> <li>Remove the clamp untill the red green led flash.</li> </ul>

#### Cautions

- 1. Use the original smart clip to start the car.
- 2. DO NOT use this unit if any cable clamp or cord is damaged.
- 3. Start only for 12V vehicles, or it will cause serious damages to the unit.
- 4. Do not jump start your car when the battery capacity is lower than 50%.
- 5. Do not connect two clamps together when the starter is powered on.And do not connect both cable clamps to the same piece of metal.

6. If the engine does not start on the first try, disconnect the jumper from the car battery and wait for at least 20 seconds before reconnecting. Maximize three attempts in two minutes.

7. Once the engine is successfully started, disconnect the damps within 30 seconds.



Model:	YC08
Capacity:	7200mAh/26.64Wh
Car jump start Output:	12V
Type-C Input:	5V/2.1A
USB Output:	5V/2A
Temperature Range:	-10°C-60°C
LED light power:	4W

#### FAQ & Trouble Shooting

Q: How to turn off this power pack?

A: This power pack will power off automatically when no load or charging is complete.

Q: What kind of adapter should I use?

A: You can use the adapter of your phone or tablet.

Q: How long does the jump starter fully charged?

A: About 9.5 hours through the 5V2A AC adapter.

 $\ensuremath{\mathsf{Q}}\xspace$  . How many times can this product start the vehicle with full capacity?

A: Up to 30 times.

#### **Care and Maintenance**

Please read the manual before using this product. If the product is not used properly, It may cause product damage, overheating, toxic diffusion,fire or explosion, and our company will not responsible for it.



- Please don't immerse the jump starter in water or put in rain or humid place.
- · Do not disassemble the equipment, it may cause damage.
- · Do not contact with fire, hot or flammable liquids.
- It can be used in hot summers and cold winters. The working temperature is -10  $^\circ$  C to + 60  $^\circ$  C.
- Do not reverse the positive and negative electrode.Otherwise, the product and car may damaged.
- After use, please disconnect the cable from the jump starter.
- Please confirm that the battery capacity of the jump starter exceeds 50% before starting the car.
- · Please keep it out of the children's reach.
- · Do not insert foreign things into the input or output port.
- · Please do not let the red and black clips touched, it will leads to short circuit.
- The product storage time is more than 3 months. If it is not used for a long time, please full charge it at least one time within 3 months.

#### Warranty& Contact US

Our company provides customers with warranty of 12 months from the date of purchase.

