

**Operation Manual** 

# Content

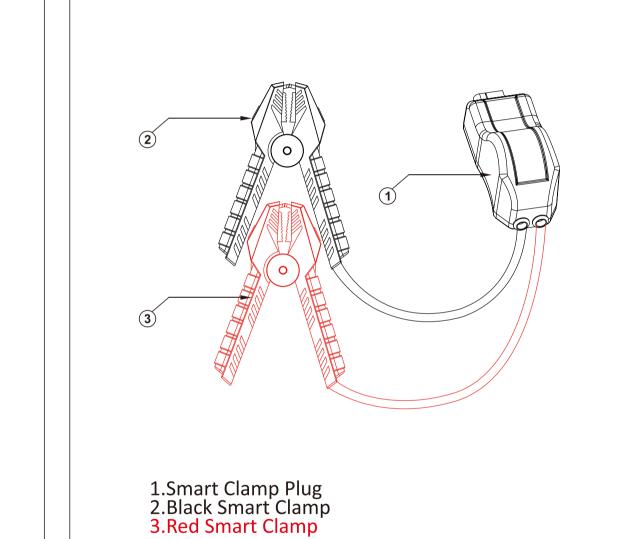
Product Specification 1	
Operation Introduction ····· 2	
TroubleShooting 3	
Warnings 4	
FAQ 5	Power
Warranty 6	

**LCD Screen** 

Charging Port 12-16V/8A Output Port

	<ul><li>USB1 Output</li><li>USB2 Output</li><li>LED</li></ul>	2
on	Wireless Charging Area	
WIRELESS		3

12V Output



1 High Voltage Protection Red Light Flashing >16.7V(±3%)(4S) Please check the voltage of Jump Starter port when you like >16.7V may cannot started. Tips: The Red Light Stattery clamp will keeping flashi

Steps	Operation	Phenomenon	Status	Description	2	Low Voltage Protection	Red Light Flashing	<12.8V(±3%)(4S)	Please check the voltage of Jump Starter port when you ready to used, High Voltage like < 12.8V may cannot started.  Tips:The Red lights of battery clamp will keeping flashing
1	Plug the cable connector into the car jump starter	Red Light On	The voltage of jump starter cannot support to start	Check voltage of Jump Starter					
		Red and Green Light Flash	Pleas check the voltage of jump starter belong to 12V/16V	Go to Step (2)	3	Startup		30S±2%	
					4	Start Current		600A±10%	0.1-0.35 1000A 0.55 800A 25 600A
	Connect the jump starter to the car battery	Red Light on and Buzzer	Short Circuit	Disconnect the jump starter and car					
2		Red Light on and Buzzer	battery. Come back to Step (1).  Reverse Polarity	5	Reverse Charging Protection	Red and Green Light Flashing	Support	If there is any reverse current, The clamps will turn off the output Automatically Tips:The Red and Green lights of battery clamp will keeping flashing	
		Red and Green light flash within 1-3S and then the Green Light on	Working Status	Turn on the Key	6	Short-Circuit Protection	Red Light Flashing	Support	When the Two Clamps are connected, The battery clamp will be in a Short Circuit Protection Mode.  Tips: The Red lights of battery clamp will keeping flashing, the buzzer will sound, no output and sparks.
3	Green Light On	Red light Flashes	Cannot started within 30S	If you need to repeat use, Discount and reconnect the connector					
					7	Reverse Polarity Protection	Red Light Flashing	Support	When the Clamps are reverse connected to the car battery, The battery clamp will be in a Reverse Polarity Protection Mode.  Tips: The Red lights of battery clamp will keeping flashing, the buzzer will sound, no output and sparks.
5m	art Bat	tery Cla	mp Perfor	mance	8	High Temperature			Clamps will be cut off automatically when operation temperature is too high

Charging takes 3- 5 hours using either charging option

2	Low Voltage Protection	Red Light Flashing	<12.8V(±3%)(4S)	Please check the voltage of Jump Starter port when you ready to used, High Voltage like < 12.8V may cannot started.  Tips:The Red lights of battery clamp will keeping flashing	CHARGING YOUR Jump Starter You can charge your Jump Starter one of Two ways
3	Startup		30S±2%		1. Using the supplied 240 Volt main charger.
4	Start Current		600A±10%	0.1-0.3S 1000A 0.5S 800A 2S 600A	
5	Reverse Charging Protection	Red and Green Light Flashing	Support	If there is any reverse current, The clamps will turn off the output Automatically Tips:The Red and Green lights of battery clamp will keeping flashing	
6	Short-Circuit Protection	Red Light Flashing	Support	When the Two Clamps are connected, The battery clamp will be in a Short Circuit Protection Mode.  Tips: The Red lights of battery clamp will keeping flashing, the buzzer will sound, no output and sparks.	2. Insert one end of cigarette lighter charger into the 12V auxillary power outlet in your vehicle
7	Reverse Polarity Protection	Red Light Flashing	Support	When the Clamps are reverse connected to the car battery, The battery clamp will be in a Reverse Polarity Protection Mode. Tips:The Red lights of battery clamp will keeping flashing, the buzzer will sound, no output and sparks.	Insert the other end of cigarette lighter charger into the device
8	High Temperature Protection	Red Light Flashing	Support	Clamps will be cut off automatically when operation temperature is too high Tips:Protection Temperature:80 $\Box\pm5$ $\Box$	
9	Working Status	Green Light On	Support	The Jump Starter is ready to start the car	
10	Standby		Support	The Red and Green lights of battery clamp will be keeping flashing when ready to use	
		1			Charging takes 3-5 hours using either charging optio

### STARTING YOUR VEHICLE

Please ensure that your Jump Starter is no less than 50% Starter one of Two ways: charged.If it is below 50%,you may not be able to jumpstarter your vehicle.

5. Once your vehicle is started, disconnect the

alligator clip as soon as possible.

1. Connect the jumper lead to your Jump Starter.

After starting your vehichle. Remove the Jump Starter

. DO NOT connect the 2 alligator clip together.

. DO NOT disassemble the Jump Starter

2. Connect the +(red clip)to the + on your car battery. CHARGING DIGITAL DEVICES 3. Connect the -(black clip)to the - on your car battery. 4. Turn your key to start your vehicle. VIA USB

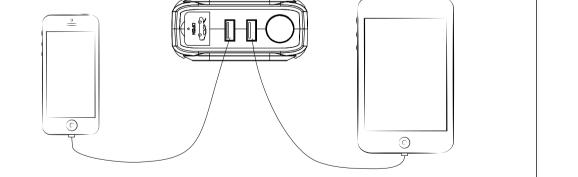
1. Press the power button.

**EXAMPLE BELOW:** 

Your jump starter now ready to use.

1. You can either use the provided USB Break out lead or your own USB cable suitable for your digital device.

3. If using the provided USB Break out lead, Select the



Follow 1 step as below to turn on your jump starter: 1. Double press the power button, LED light will turn o

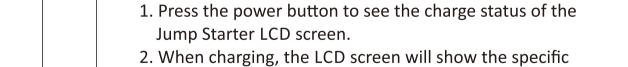
device wirelessly from your Jump Starter. Please make sure 2. Press the button again will activate the strobe function

3. Press the button again will activate the sos function. 4. Press the button again will turn off the light.

### Double press the power buttor LED light will turn on.

2. Connect either cable to the Jump Starter. 

correct connection for your device.



CHARGING INDICATOR

number range from 0 to 100%. 3. The input function will stop once the jump starter is fully

1. Press the power button.

jump starter.

using this feature. If your device doesn't support, it will no

2. Place your device on the wireless charging area on the

able to charge wirelessly from the jump starter.

**RUNNING A 12V DEVICE** 

Your Jump Starter is capable of running 12V device.

3. Your device will now charge wirelessly

Your Jump Starter is charging ready. You can charge a smar If the following operations are unable to troubleshoot, ple stop using the jump starter and contact with the stores which you bought the jump starter from. 2. DO NOT connect the 2 alligator clip together. your device can be support to be charged wirelessly before

of charge, which is

storage when the

conducive to long-term

device is not in use for

and the device can not input port to activate.

of the device is sho

-wn in 100%, but did

not fullycharged in

Pull out the charge

3. DO NOT disassemble the Jump Starter Trouble Cause Solution

WARNING!

extstyle extplaces or places near the water. Do not remodel or dismantle the devic

Screen of Jump Starter | plug, then reinsert. | ( Keep the product away from the children

On not reverse the connections of output or input

Do not throw the product into fire.

1. After starting your vehichle, Remove the Jump Starter as

(!) Please don't use the charger whose charging

voltage is more than the product to charge (!) The temperature should be kept between 0  $^{\circ}{
m C}$  to 4

 $\searrow$  Do not hit or throw the product.

 $(\cline{!})$  If there is problem with charging, please contact

Nothing happens
when pressing the

Low voltage protection
of the device is started

Insert the charger
plug into the 9V2A Keep the product away from the flammable objects

If the liquid of the device is splashed into eyes, do no wipe the eyes but wash them with clean water

2. How long does a full charge take?

a. This depend on the different displacements and

4. If not being used, how long can the Jump Starter be stored a.It is recommended to charge the Jump Starter every 3-6 months. Once the unit drops below 50% we

when the device is being charged. a.Pls ensure the unit is charged above 50%.

c.Ensure the battery termainals are clearn and free

reconnect the Jump Starter as per the instruction in this

### 1. How to i turn off the Jump Starter?

a.A full charge will take between 3-5 hours using either the 220V or 9V charging options. 3. How many times can i jump starter my vehichle?

vehicle engine. The Jump Starter can start a vehicle up to 30 times.

starter your vehicle.

If the product is heating and discolouring, please stop using, as it may lead to liquid, smoke and burn.

After long term storage or not in use, please ensure

recommend you charge it to ensure you can jump

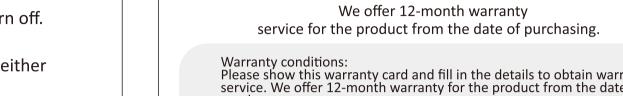
5. The Jump Starter won't start my car, Why not?

from corrosion. if corroded, cleam them and

that devices will be charged and discharged in every

## a. Press the button for 5s, the jump starter will turn of

b.Ensure the clamps are secure and not connected



Description of Malfunctions

l No. Series No.





