NEXPOW
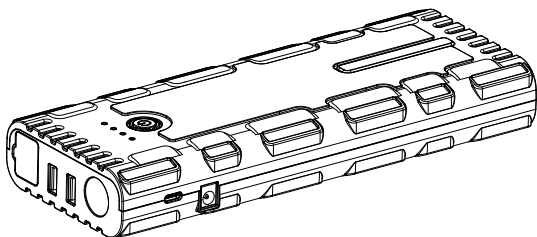
User Manual

Simple and Safe
Multi-function Car Jump Starter

Model: G17

Thank you for choosing the NEXPOW Portable Car Jump Starter. Please read this guide carefully and keep it for future reference.

Please contact us if any problem:
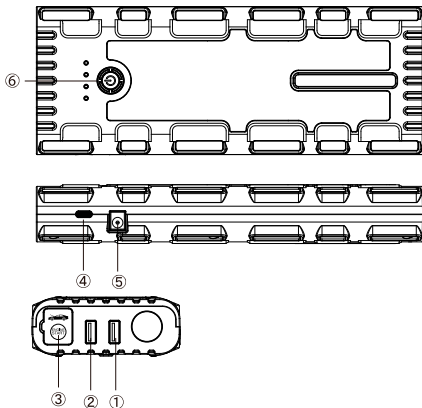
✉ service@nexpow.com

📞 1888 965 5888

𝑒 www.nexpow.com

Package Contents

- 1 x NEXPOW Car Jump Starter Battery
- 1 x Jump Clamp
- 1 x 1-in-1 Charging Cable
- 1 x User Manual
- 1 x Storage Case
- 1 x AC Adapter

Product Diagram

① USB Output 1 (DC 5V/9V/12V)
② USB Output 2 (DC 5V/2.1A)
③ Jump Clamp Port
④ Type-c Input (DC 5V/3A)
⑤ DC Output
⑥ Power Button / Flashlight Button

Technical Specifications

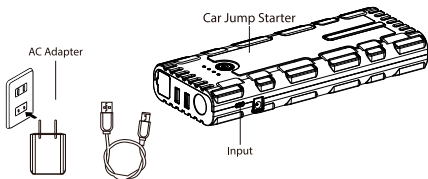| Battery Capacity	66.6 Wh
Input	5V/3A
USB Output 1	5V/9V/12V
USB Output 2	5V/2.1A
DC Output	(12V/10A)
Peak Current	2000A
Recharging Time	Approx. 4 hours
Operating Temperature	-20℃~60℃ / -4°F~140°F
Net Weight (Battery Pack)	690.9g / 24.87oz
Dimension	23 x 8.8 x 3.5cm / 9.06 x 3.47 x 1.37in

Before Use

Please set the Power Switch to ON
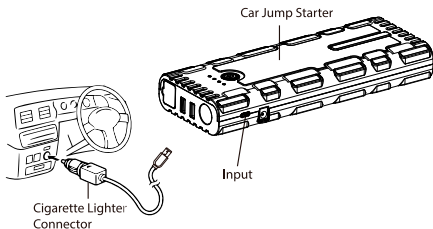
•Charge the battery

Charging with an AC adapter

1. Connect the battery input with USB cable.
2. Connect the USB cable to AC adapter.
3. Plug the AC adapter into a power source.

• Charge with a car charger

1. Connect the battery input with car cigarette lighter
2. Plug the charger into the car cigarette lighter hole

Note: The car cigarette lighter is not included in the package.
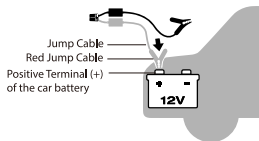
Jump Starting Cars

The battery pack can be used to jump start gasoline and diesel powered engines with 12V battery.

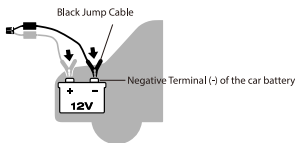• Gasoline-powered engine capacity up to 7. 0L and diesel-powered engine capacity up to 6. 5L.

Check the battery level on LED indicator.1 light stands for 25% power.

• When battery level is low, please charge the battery before using.

1. Connecting the red jump clamp to the positive terminal (+) of car battery.

2. Connecting the black jump to the negative terminal **(-)** of car battery.

Black Jump Cable

Negative Terminal (-) of the car battery

+ −

12V

3. Plug the jump cable into battery ENGINE START hole.
4. Start the car by turning on the ignition.
5. Disconnecting the battery as soon as car is jump started and removes
   cable within 30 seconds.

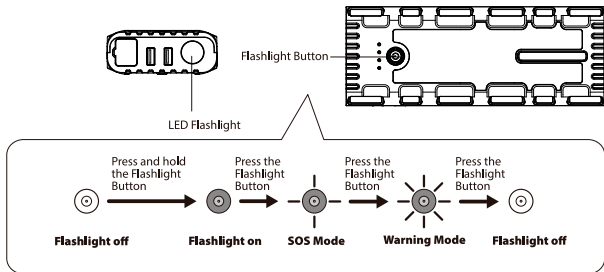## Charging Mobile Device (Charging smartphones, tablets etc)

• We recommend you use your original cables to charge your mobile
  devices.
• If there is an error when charging your mobile device, stop using the
  battery pack immediately.
• NEXPOW is not responsible for any product failure or damage caused
  by improper use.
  Use USB charging ports to charge mobile devices, such as smartphones
  and tablets.
1. Connect the battery pack with your mobile device by using the included
   USB cables.
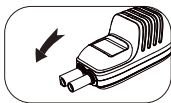2. Turn the battery pack's power on to start charging.

LED Flashlight

1. Set the power button to ON, then long press the button to turn the flashlight on.
2. When LED flashlight is on, press the button again to cycle through SOS – slow flash, warning – quick flash and OFF model.
• The flashlight provides more than 35 hours of continues use with a full charging.

Flashlight Button

LED Flashlight

Press and hold the Flashlight Button	Press the Flashlight Button	Press the Flashlight Button	Press the Flashlight Button

Flashlight off → **Flashlight on** → **SOS Mode** → **Warning Mode** → **Flashlight off**
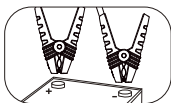
How to Jump Start 12V Vehicle?

Step 1
Insert F15A Smart jump cable to jump starter EC5 jump-starting port, switch on the jump starter power, wait until the clamp cable is in stand-by status. When it is in stand-by status, "┆┄┄┆"is on and flashing in circle, now the jump starter is ready for jump- starting.

Step 2
Connect the clamp cable to car battery. Red clamp cable goes to postive, black clamp cable goes to negative, please pay attention to the right polarity terminal and avoid reverse connection.
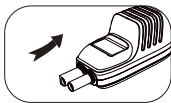

Step 3
When it goes to the jump-starting standby status, the LCD display on clamp cable will show the jump statrter voltage or "┆┄┄┆" ; then start the car.

START

Step 4
After jump-starting the engine, remove the jump starter first, then disconnect the clamp cable.

Understanding Error Conditions

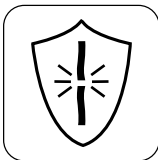| LED DISPLAY MODE + ERROR REMIND	EXPLANATION	REASON/SOLUTION
"⊂∃" lights up	Standby state	Jump start your dead battery safety
"LV" lights up; The buzzer sounds once a second	The jump starter voltage is over-low	Charge for the jump starter till capacity more than 50%
"R" &"SC" lights up, "---" flashes;The buzzer sounds once a second	Reverse polarity	Reverse the battery connections
	Under standby state,Red & Black Clamps connect to each other	Disconnect them
"RC" lights up, "---" flashes	Jump start sucess	Remove the jump starter within 30 seconds after you have jumped start the car
"HT" & "---" flashes; The buzzer sounds once a second	The internal battery is too hot	Allow the unit to cool, bring the unit into cooler environment.
"---" flashes	Start timeout protection	Remove the clamps from car battery,and try it later
	Start overrun protection	Voltage of jump starter is too low, full charge it
"888" flashes; The buzzer sounds long	High voltage protection	You may have use it on other products
"RC" lights up	Battery voltage detection	Clamps only connect to car battery and the voltage over 5V,the screen will shows voltage
"---" flashes; the buzzer sounds long	Relay stuck fault alarm	The Clamps maybe defect,contact Beatit to get warranty (If you are still under warranty)

Warning

• Please follow the local traffic safety rules and regulations when using this product on the road.

• Do not dismantle this battery pack as it may cause an electric shock on fire hazard.

• Keep away from children.

• Do not touch the product with wet hands.

• Do not scrape the product with sharp objects or contaminate the ports with the dust. Regular clean the ports.

• Stop using right away if a bad odor or abnormal noise is detected.

• Do not leave the product or your vehicle unattended when the product is being used.

• Make sure your engine is turned off and your car is on parking brake before connecting the product.

• Please unfold the coiled/tied up cable first before using.

• Keep the black and red cable separated to prevent short circuits.

• For your safety, please wear gloves when using the product to avoid electric shocks.

• Do not use the product to jump start your vehicle when its battery is damaged or over discharged.

• Do not leave the jump cable connected to the car battery when storing.

• In case a leakage occurs or a bad odor is detected, please stay away from the product. Please thoroughly rinse your eyes if the liquid enters your eyes.
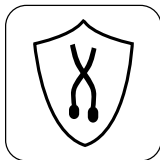
Caution

• Do not drop, knock, or smash the product and its accessories.

• Unplug the cables after you are done using the product.

• Keep away from fire and high temperatures. Stop using if the battery pack becomes hot or changes color.

• When jump starting your vehicles, please make sure the jump cable is firmly attached.

• Please do not use this product to repeatedly jump start your car, wait at least 30 seconds before another attempt.

• Stop using the product if you fail to jump start your car for 3 times in row.

• Do not use the product in place of car battery.

• Make sure the polarities are correct before use. A reverse connection may damage your car or cause the device to explode.

• Please connect the red cable first when connecting and remove the black cable first when disconnecting.

• Do not expose the product to water or other liquids. Do not use in humid areas.

• Please recharge the battery pack at least once every 3 months.

• Dispose of the product according to local laws and regulations.

Overcharging and
Over-discharging Protection

Fuse Protection

Reverse Polarity Protection

Warranty

NEXPOW products covered 12 months limited warranty from the purchase date. If any problem occurs, please feel free to contact our support team.

We can only provide after-sale service for product which sold by NEXPOW or NEXPOW authorized retailers and distributors. If you have purchased your unit from a different seller, please contact the seller for return and warranty issue.

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Activate Warranty & Get Ingot

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