

Multi-functional Car jump starter & air pump

Product Brochure

Please read all instructions carefully before using this product and keep this manual for future reference.

Instructions for use in the manual

1. This product integrates multiple functions and can be used for emergency vehicle starting, tire inflation, emergency lighting, emergency charging, etc. Its compact design, excellent performance and excellent durability make it an ideal choice.
2. This product adopts a high-speed, powerful motor and a durable metal cylinder, with the characteristics of fast inflation and high efficiency, which can effectively solve various emergency inflation needs.
3. The innovative noise reduction design improves operating comfort while minimizing noise interference, and is equipped with a high-rate battery, which can ensure that the product still has surging power to operate normally in an emergency.
4. The device has a large digital display that provides real-time information on air pressure values, working modes, pressure units and battery status. It is easy to operate and beautiful in appearance.
5. This product can be used as a reliable car jump starter, providing reliable support when the vehicle battery is low or unresponsive - helping you seamlessly deal with unexpected situations. It is not only suitable for personal vehicles, but also for commercial vehicles and other motor vehicles, with diverse application scenarios and flexible use.







warning

The internal structure of this product may expose you to chemicals including lead which can cause cancer, birth defects or other physical harm. Do not disassemble the product without the supervision of a professional.

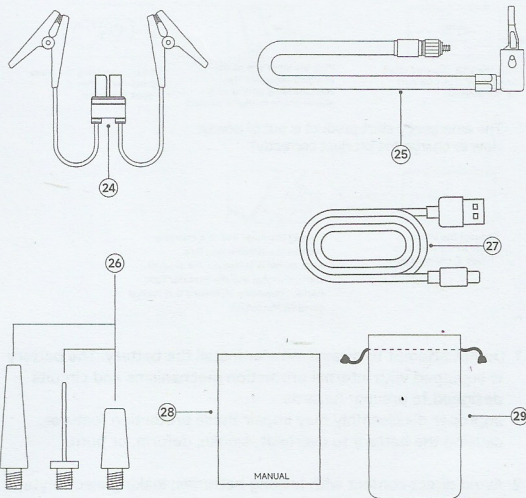
Product Description



- ① Car Inflation Mode
- ② Motorcycle inflation mode
- ③ Bicycle inflation mode
- ④ Ball inflation mode
- ⑤ Battery level display
- ⑥ Air pressure unit (Bar)
- ⑦ Air pressure unit (psi)
- ⑧ Air pressure unit (kpa)
- ⑨ Unit of measurement (kg/cm²)
- ⑩ LED Display

	Power on: Press and hold the "Power" button for 2 seconds to power on Shutdown: Press and hold the "Power" button for 2 seconds to shut down the device. If there is no operation for 1 minute after power on the device will automatically shut down.
	When the device is turned on, click the "+" or "-" key to set the desired pressure value. Long press to achieve continuous and rapid adjustment.
	When the device is powered on, short press the "Light" button to turn on the LED light in the constant light mode. after that, you can short press the "Light" button to switch to the SOS warning mode or strobe mode. To turn off the light, short press the "Light" button again.
	When the device is powered on, short press the "Unit Adjustment" button to switch between the four modes: "Car", "Motorcycle", "Bicycle" and "Basketball" When the device is powered on, long press the "Unit Adjustment" button to switch between the four units of "PSI", "BAR", "KPA" and "KG/CM ² ".

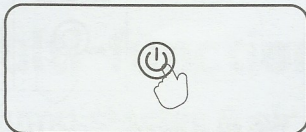
Product accessories



- ②④ battery clamp
- ②⑤ Thick braided air pump hose
- ②⑥ Air nozzle*3
- ②⑦ Original data cable
- ②⑧ Product Brochure
- ②⑨ Flannel bag

The instructions of Car Jump Starter

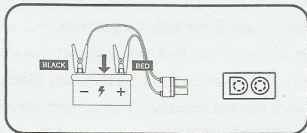
This product is suitable for: 12V vehicles



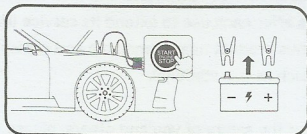
1. Before using this product to start the car, you need to fully charge the car jump starter.

Generally, the car can be started as long as it is more than 75%.

Press and hold the "switch" button for 2 seconds to start the machine.



2. Connect the positive and negative poles of the matching battery clamp to the positive and negative poles of the car battery, and then insert the smart battery clamp plug into the EC5 interface of this product and connect it to the positive and negative poles of the car battery.



3. Turn the car key to the start position or press the car start button. After the car starts successfully, first unplug the plug from this product, then remove the battery clamp from the car battery.

Car Jump Starter Precautions

If the start fails, please wait for 1 minute and repeat the following steps:

1. Insert the battery clamp plug into the EC5 interface of this product.
2. Connect the car battery. At this time, the battery clamp needs to distinguish the positive and negative poles, such as the black battery clamp connected to the negative pole and the red battery clamp connected to the positive pole.

If the product is low on power, you should charge it immediately or correct the positive and negative positions of the battery clamp.

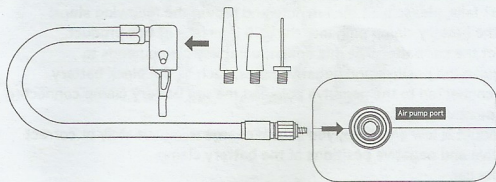
3. Start the car.
4. Unplug the battery clamp plug from this product.
5. Remove the battery clamp from the positive and negative poles of the car battery.

(Optional smart battery clamp, equipped with red and green emergency indicator lights and reverse connection buzzer warning. When the positive and negative poles of the car battery are clamped correctly, the green light is always on and it can be started normally)

Precautions for using the car starter:

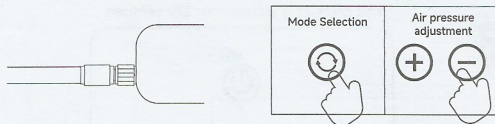
1. Please fully charge before each start to ensure sufficient power (more than 75%).
2. Fully insert the battery clamp connector into the EC5 interface of this product.
3. Use the red clamp to completely clamp the positive terminal (+) of the battery, and the black clamp to completely clamp the negative terminal (-) (very important).
4. After the car starts, please unplug the plug within 30 seconds and remove the battery clamp.
5. Do not start continuously, the starting time must not exceed 5 seconds. If the start fails, wait for more than 1 minute before starting the second time. (Do not start continuously, very important)
6. Before starting the car, please turn off all electronic devices in the car, such as air conditioning, lights, entertainment system, etc.

The instructions of Air pump



1. Connect one end of the air pump hose to the inflation port and securely fasten the other end to the tire valve core. (Depending on the usage scenario, a nozzle converter accessory can be added for adaptation.)
 2. To enable the air pump function, long press the "⏻" button to activate the power and LCD display to adjust the air pressure setting. The device will automatically enter sleep mode after a period of inactivity; however, a long press can reactivate it.
 3. Air pressure unit adjustment Long press the "⊙" button to freely adjust the PSI or BAR unit. Short press the "⊙" button to switch between inflation modes. (Car mode, motorcycle mode, bicycle mode, and ball mode)
 4. The "+" and "-" buttons are used as pressure preset controls; a light press adjusts to a slow setting and a long press adjusts to a fast setting. Set the device to the desired pressure value (flashes for 5 seconds to complete the automatic configuration process) and then press the "⏻" button to activate the air pump power switch.
 5. When the inflation reaches the preset threshold, the intelligent control air pump will automatically stop inflating.
- ※ Note: After the inflation is completed, closely monitor the temperature of the air pump hose and remove it after it cools down.

The instructions of Air pump



Important tips:

1. Instructions for inflating the ball: Please note that when using the air needle to inflate the ball, never insert the air needle completely into the inflation tube, as this may block the inflation port and prevent normal inflation. The correct way is to ensure that the air needle is flush with the nozzle of the inflation tube.
2. High-pressure gas generates heat during the inflation process; therefore, to ensure the best performance of this product, the machine must be run for 15 minutes and then forced to cool for 5-10 minutes after each use to extend its service life.
3. Avoid using this product near flammable and explosive liquids and gases (such as gas stations).

User advice: For the safety of you and others, please operate the air pump and its accessories according to the instructions provided.

How to properly charge your mobile phone or digital product when it runs out of power?



Plug the USB charging cable into the 5V/2.1A USB port on the product



Plug the other end of the charging cable into the corresponding port of your mobile phone or digital product



After connecting the wires press the "ON" key to start the power

The emergency start product is out of power.
How to charge the product correctly?



Connect the charging cable to the product's T-type C charging port



Connect the other end to a charging head with a suitable interface.
After power is turned on, the product starts charging and the indicator light flashes repeatedly, indicating that normal charging has begun.

1. Do not attempt to disassemble or install the battery. The battery is equipped with internal protection mechanisms and circuits designed to prevent hazards. Improper disassembly may impair these protection features, causing the battery to overheat, smoke, deform, or burn.
2. Avoid direct contact with leaking batteries; leaking electrolyte can cause skin irritation. If electrolyte comes into contact with eyes, rinse immediately with clean water without rubbing, and seek medical attention immediately.
3. When using the product for the first time, if you find that the final output is unsatisfactory or exhibits unusual characteristics such as wear, you must avoid using the product with mobile phones or other devices. Please contact us for assistance.

Manufacturer's recommendations

To protect your starting battery and extend its life, follow these emergency vehicle starting guidelines:

1. First, check if your car battery is low.
2. Make sure the battery charge of the emergency power supply is more than 75%.
3. Limit each emergency starting attempt to less than 2 seconds.
4. If an emergency starting attempt fails, wait at least 30 seconds before trying again.
5. If the emergency starting fails after three attempts, stop further attempts and perform a thorough inspection. Once any issues are resolved, you can proceed with another attempt.

Note:

If the car battery is completely discharged (voltage is 0 V), a red light will illuminate and an alarm will sound when you connect the smart clip from the emergency power supply to the car battery. In this case, the car battery must be disconnected before attempting to start.

NOTICE



1. Do not start the machine continuously. The start time should not exceed 5 seconds. If the start fails, wait for more than 1 minute before starting the machine again.
2. The expansion of high-pressure gas will generate heat; the machine can run for a maximum of 15 minutes. After each use, it must be cooled for 5-10 minutes to extend its service life.

FAQ & Contact Us

1. Q: How do I turn off the starter?

A: (a) The product has an automatic detection function.

Once there is no load or the charging process has been completed, the starter will automatically enter a dormant state to save energy.

(b) To turn it off manually, press and hold the switch button for 2 seconds.

2. Q: How long does it take to inflate the tires of an average household car?

A: It usually takes about 5 minutes.

3. Q: What is the charging time of the machine?

A: It takes about 6-8 hours to fully charge using a USB 5V/2A charger.

4. Q: How many times can the machine start the vehicle?

A: After fully charged, it can successfully start the car about 10-15 times.

5. Q: How many times can the battery be charged?

A: The battery can be charged up to 3000 times.

6. Q: After fully charged, how long can the host be stored before it needs to be reactivated immediately?

A: Design allows for storage time of up to 6-12 months; however, it is recommended to charge every 3 months to ensure optimal life.

We sincerely appreciate your purchase of our Car Jump Starter
If you have any inquiries, please do not hesitate to contact us,
we will respond within 24 working hours.