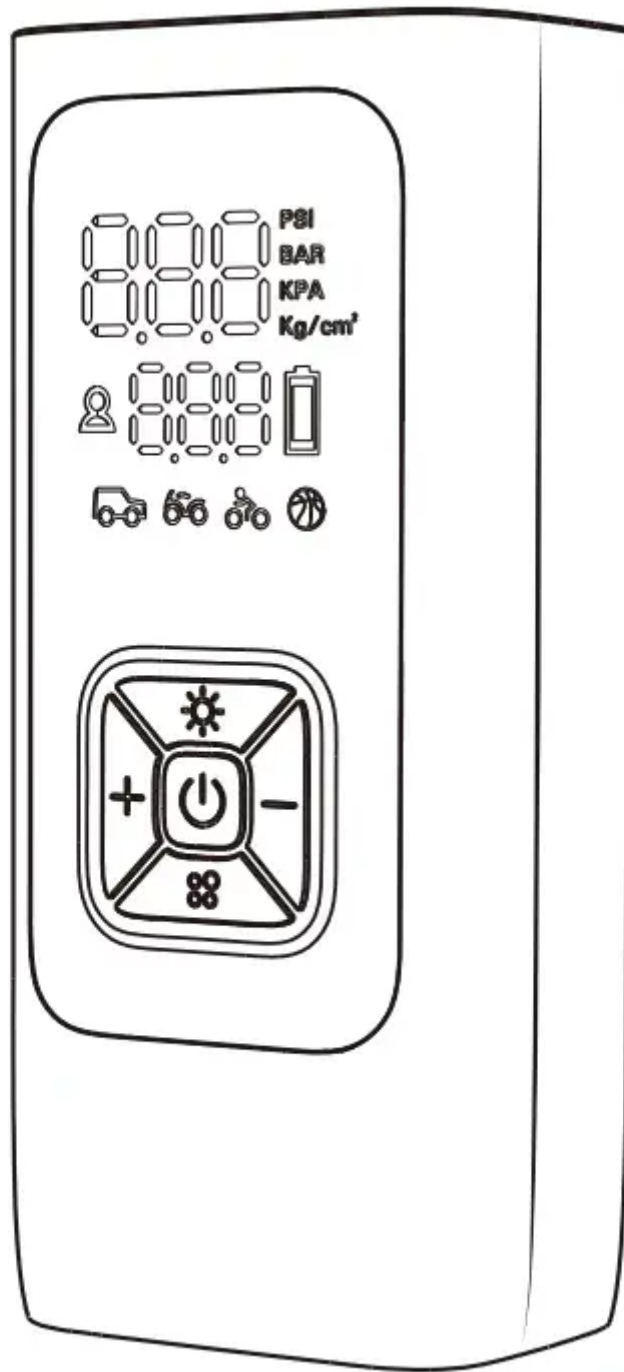


USER MANUAL VEICLE TIRE INFLATOR VHEP02



1. Please read this manual carefully before using this product. 2. We are not liable for any injury, damage, loss, accident, or other undesirable consequences caused by improper use of this product.

1. Product Specification

Product Name: Vehicle Tire Inflator

Model No.: VHEP02

Material: Plastic+Metal+Silicone

Dimension: 6.38 × 2.6 × 1.97 inches (162 × 66 × 50 mm)

Weight: 1.1 lb (500 g)

Type-C input: 5V = 2A

USB output: 5V = 2A

Operating temperature: -10°C – 45°C

Battery: 2000mAh × 3 / 22.2Wh

2. Package Contents

Inflation pump × 1

Inflation pipe × 1

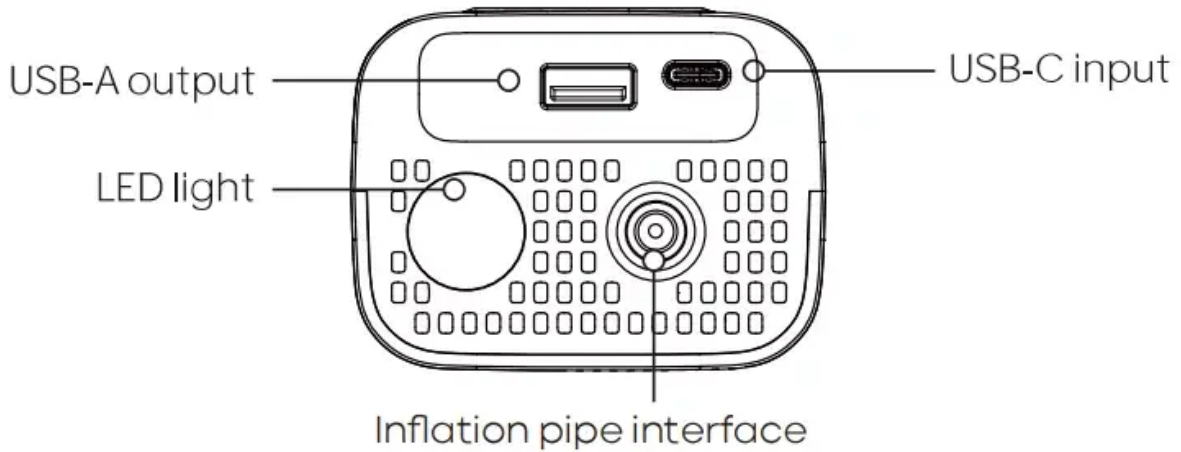
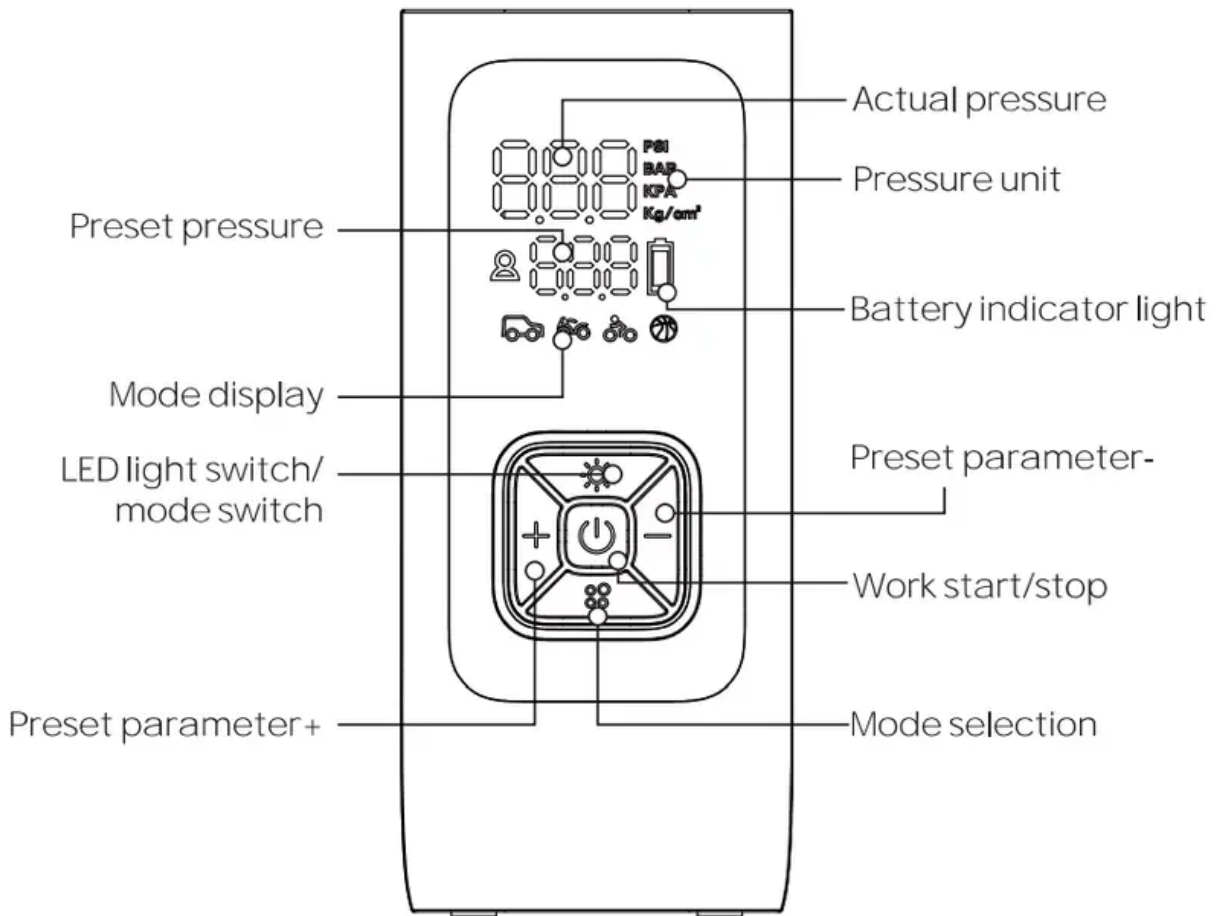
Storage bag × 1

Type-C charging cable × 1

Accessory package (inflation needle × 1, French-style nozzle × 1)

User Manual × 1

3. Name of parts



Inflation needle



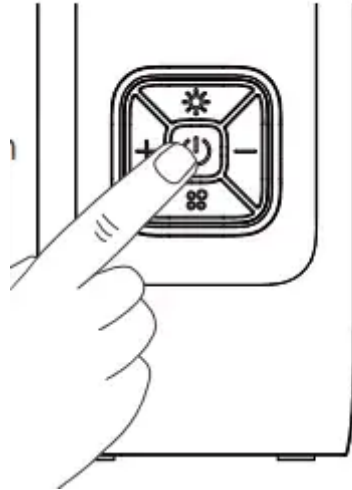
French-style nozzle



4. How to use

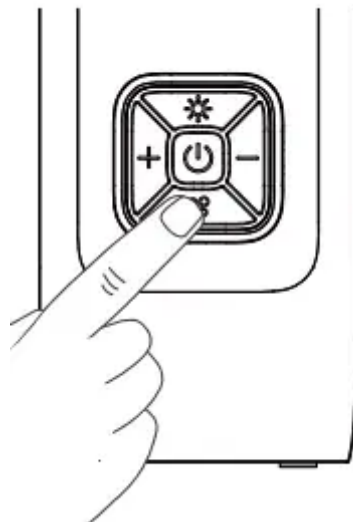
Power button

Press and hold the power button for 3 seconds to turn on the inflation pump and enter standby state. When the air pressure reaches the preset one, the inflation pump will automatically stop inflation, that is, the inflation is completed. Press and hold the power button again for 3 seconds to shut down the device.



Function button

Click the function button to set different inflatable objects (car/motorcycle/bicycle/ball/custom). Click the light switch button to set different inflation units (PSI/BAR/KPA/KG/cm²).



Lighting button

Press and hold the lighting button for 2 seconds to turn on the LED lighting mode, again to switch to flashing mode, again to switch to SOS mode, and press and hold the lighting button again to turn off the LED.



Air pressure + button: With each press, the air pressure value increases accordingly, and long press can increase quickly.

Air pressure – button: With each press, the air pressure value decreases accordingly, and a long press can decrease quickly.

Power indicator

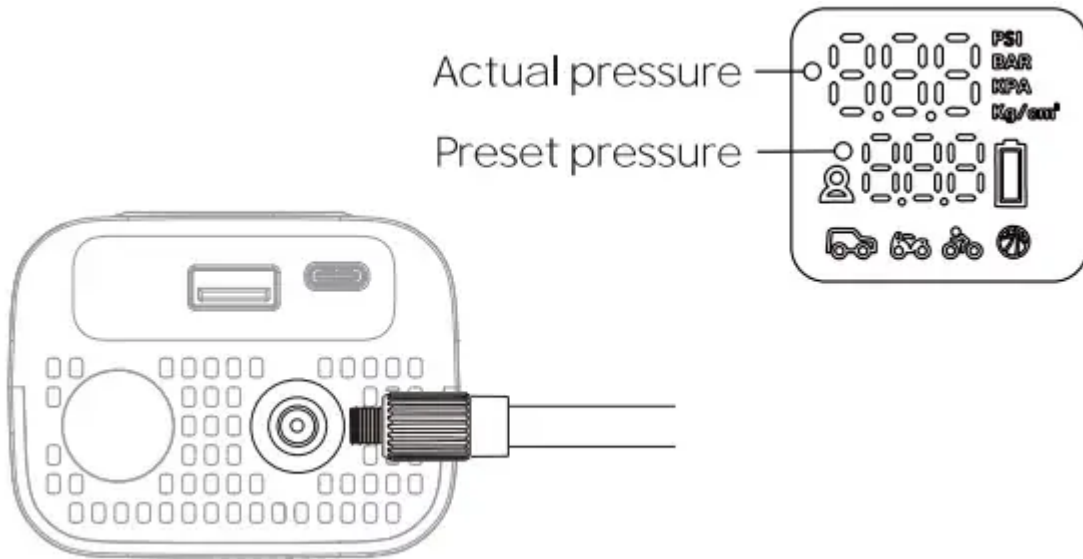
The power indicator has different colors, and different amounts of electricity are displayed in the indicator.

Green	50% – 100%
Yellow	20% – 50%
Red	5% – 20%
Red flash	less than 5% (in a low battery state, please charge in advance).

NOTE: Do not use the inflation pump when charging.

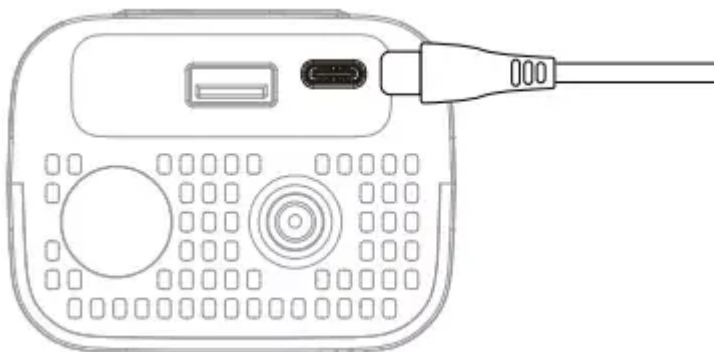
Check air pressure

When the inflation pump is turned on, after connecting the inflation pipe to the inflation pressure detection object, the digital pole on the upper part of the inflation pump display measures the pressure value.



Device charging

In the shutdown state, insert the Type-C charging cable into the USB-C charging interface of the air pump to charge the inflation pump.



5. Recommended air pressure values for common products

Product	Type	Pressure value
Bicycle	10 ~ 16-inch tire	30~45 PSI
	20 ~ 30-inch tire	38~65 PSI
	Road bicycle	100~120 PSI
	Scooter/wheelchair/lightweight motorcycle	30~45 PSI
Motorcycle	Motorcycle	1.8~3.0 BAR
Automobile	Car	2.2~2.8 BAR
Ball	Children's toy ball	3~6 PSI
	Basketball	7~9 PSI
	Football	8~16 PSI
	Volleyball	4~6 PSI
	Rugby	10~14 PSI

6. Precautions & Warnings

- Please keep this product out of reach of children.
- Please read the user manual carefully before use and ensure understanding of operation.
- Please check before use; do not use if any abnormalities are found.
- This product is not suitable for tires requiring high capacity/high pressure.
- Before setting the air pressure, please choose the correct inflation unit to avoid accidents such as tire bursts.
- Please ensure to inflate tires according to the pressure recommended by the vehicle manufacturer and regularly check the spare tire.
- Please use it in a dry and clean environment, as the entry of sand and dust may cause product damage.
- Please keep the airflow of the inflation tube unobstructed during inflation; do not bend or pressurize the inflation tube.

- When the inflator is working, the operator must not leave the scene, and shall observe the inflation process to prevent excessive pressure when the pressure is not set.
- Do not overinflate! Both overinflation and underinflation can be dangerous.
- The product has a built-in DC motor, which may generate sparks during operation, so please do not use it in flammable or explosive environments.
- The temperature of the inflation tube may rise during long-term operation; if the inflator makes abnormal noises or the temperature is too high, turn it off immediately and wait for it to cool before using it again.
- It is recommended that the inflator shall not be continuously used for over 10 minutes. For long time use, please turn it off and let it cool after 10 minutes' use before using it again.
- When using a charger for power supply, please select the chargers that are locally certified and meet standard requirements.
- This product is not waterproof; do not wash it with water.

Warranty

Lamicall offers 12 months warranty on this product. If you encounter a problem, please contact Lamicall support at support@lamicall.com for a solution. You will be receive a reply within 24 hours.

To solve your problem as quickly as possible, please provide the following information when you contact us:

Order Number

Customer Name

Contact Number

Product Number

Date of Purchase

Address

1. Please read this manual carefully before using this product.
2. We are not liable for any injury, damage, loss, accident, or other undesirable consequences caused by improper use of this product.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

