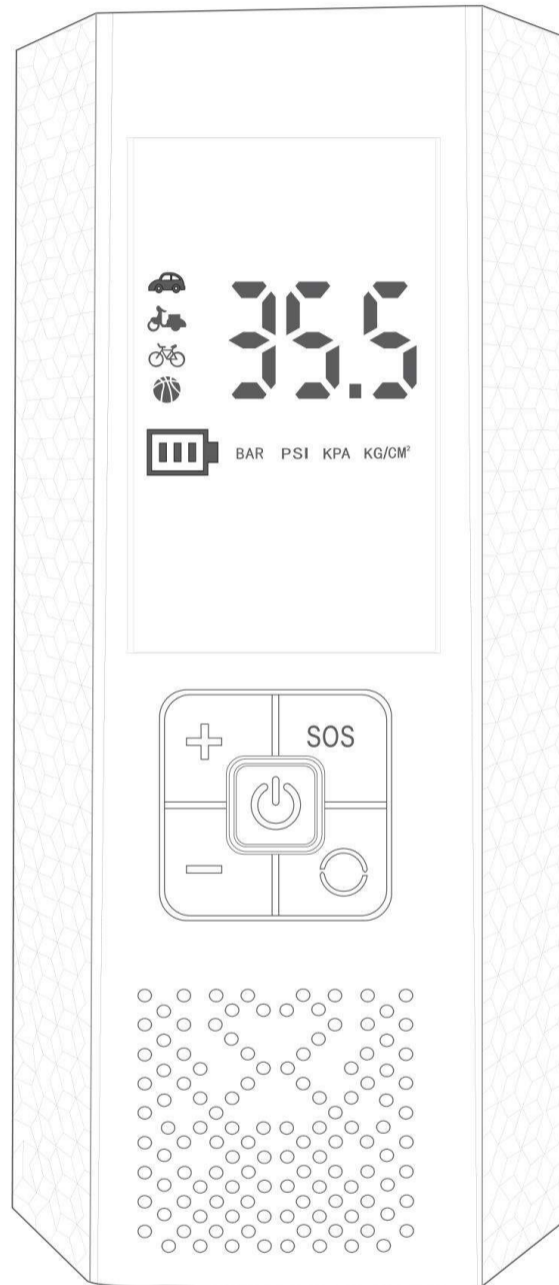


Jump Starter & Air Compressor

User Manual



Model: VC-029A

Please read the instruction manual carefully before using the product and keep it in a safe place.

3 . Displays and buttons



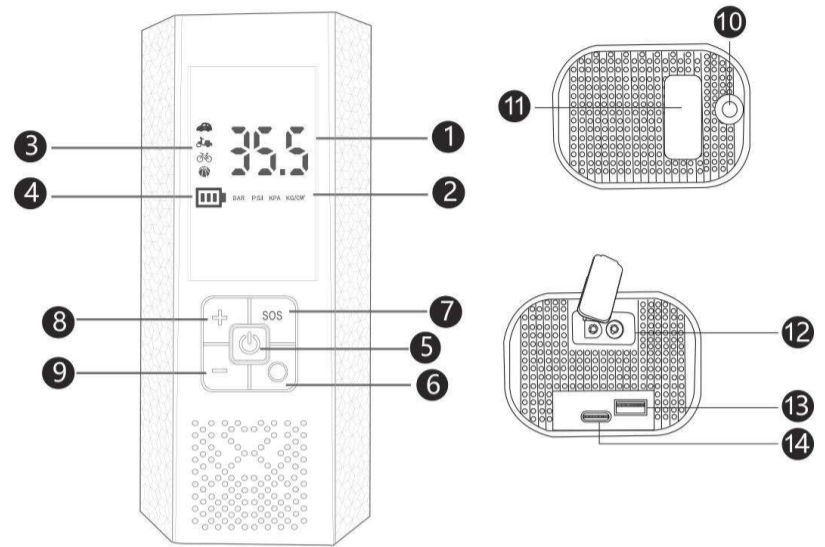
Functions of the buttons

	Press and hold the “On/Off” button for 3 seconds to turn on the power. Long press the “switch” button for 3 seconds to turn off the machine under power-on condition, and 30 seconds to turn off the machine automatically under non-working condition.
	Press and hold down the “Mode Adjustment” button under power-on condition to switch between the four units of “PSI, BAR, KPA, KG/CM²”. Click the “Mode Adjustment” button to switch between the five modes of “Car, Motorcycle, Bicycle, Basketball and Pressure Retention” under power-on condition.
	Click the “+” or “-” key to set the target pressure value in the power-on state, or long press to set the pressure value in quick succession.
SOS	Under power-on condition, short press the light key LED illumination turns on, then press it again to enter red and blue blinking mode, then press it again to enter SOS warning, then press it again to turn off the illumination.

1. Product description

This product is a car emergency starter power inflator pump multi-function all-in-one machine, can give the battery loss of electricity caused by the car can not start the emergency ignition, and for the car tire inflation, and comes with USB output, can be for cell phones, tablets, and other equipment charging, at the same time with the emergency lighting function.

2. Display of functional areas



- 1. Pressure value
- 2. Pressure Unit
- 3. Preset Mode
- 4. Battery Indicator
- 5. Power Button
- 6. Mode Button
- 7. LED/SOS Button
- 8. "+" Button
- 9. "-" Button
- 10. Inflatable hose socket
- 11. LED light
- 12. EC5 interface
- 13. Type-C inputport
- 14. USB output port

Model parameters

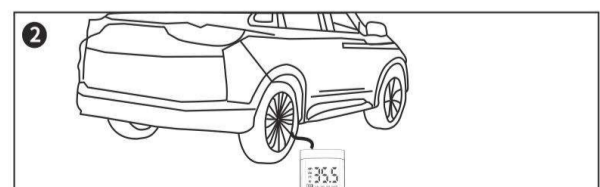
Product Model	VC-029A
Input Type-C	5V=2A
Output USB-A	5V=2A
Charging time	4-5h
Product Size	177x77x57mm
Operating Temperature	-20°C~60°C
External air tube length	180MM+10MM
Pressure unit	PSI, BAR, KPA, KG/CM2
Maximum inflation flow rate	32L/min
Inflationpressurerange	3-150PSI

Usage

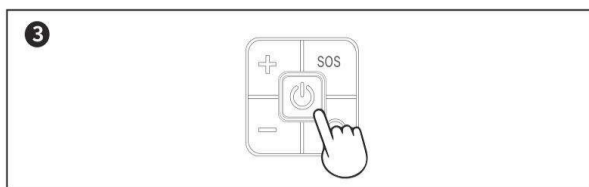
Inflatable guidance



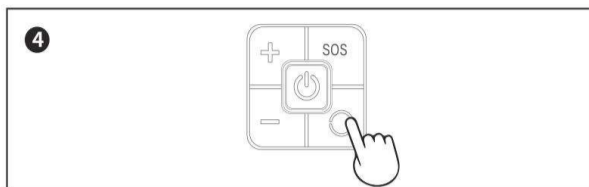
Step 1: Screw on the inflatable hose.



Step 2: Snap on the tire valve.

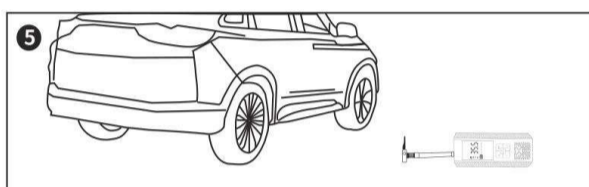


Step 3: Long press the on/off key to turn on the product, at this time, the product screen will automatically display the current tire pressure value.



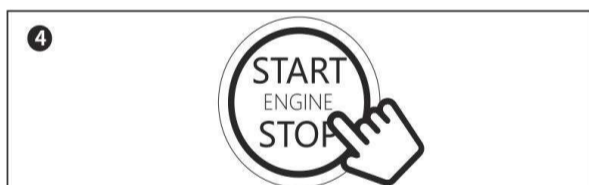
Step 4: Choose to short press the mode button to switch to the car mode, the default tire pressure of the car mode is 2.5Bar, you can choose to press plus or minus, adjust the appropriate air pressure value, adjust the completion of the key directly press the on key, start the inflatable pump can be.

Warm reminder: During the inflation process, the tire pressure value will be displayed in real time, no need to look after, full of self-stop.



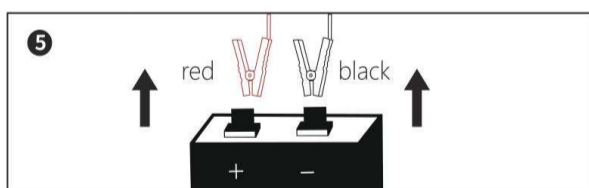
Step 5: When the air pressure reaches the preset value, it will stop automatically, or press the on/off button again to stop inflating, after the air tube cools down, remove the air tube from the car tire and the body.

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Step 4: Get in the car and turn on the ignition, pay attention to close the door and all electronic devices.

(Hint: If you fail to start the car at one time, you can press the button 2-3 times more, and start the car again at an interval of 5 seconds each time.)



Step 5: After the vehicle is started, please remove the product within 30 seconds. (Hint: Unplug first, then remove the positive and negative battery clamps)

Tip.

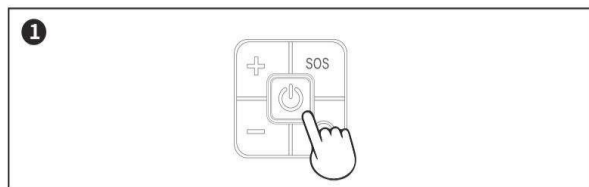
- Intelligent battery clip access to the product indicator light red and green lights flashing, on behalf of the normal operation of the product, on the clip to the positive and negative poles of the car battery, the battery clip red and green flashes into a green light is always on, on behalf of the operation of the lighter on the contrary, such as the red and blue flashes into a red light is always on the can not be operated to lighter.

-Ordinary battery clips do not come with indicator lights, do not clip the positive and negative poles when operating (attention to the danger) Do not dock the two clips with each other.

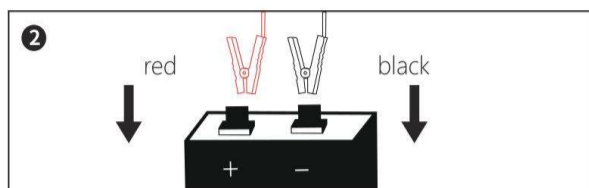
- If a hitch is not successful, according to the fifth step, remove the battery, one minute later, re-operate. Please do not start continuously, the starting time should not be more than five seconds to prevent continuous operation damage to the product.

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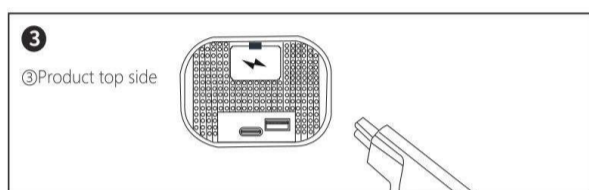
priming instruction



Step 1: Short press the power button to turn on the power, check the power level, make sure the power level is sufficient (more than 75% recommended)



Step 2: Fully clamp the red clamp on the positive terminal of the battery and the black clamp on the negative terminal of the battery, do not connect the positive and negative terminals inversely, and the positive and negative terminals are docked.



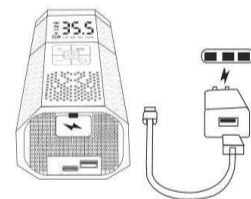
Step 3: Insert the battery clip into the EC5 connector of the product.

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Equipment charging and discharging

Charge the product

1. Plug the USB charging cable into the charger or the plug board with USB port.
2. Connect the Type-C charging cable to the Type-C female connector of the product.



Charge your cell phone, game console, tablet PC and other digital products.

Short press the power button to turn on, then connect the USB charging cable to the USB output port, you can charge your cell phone, game console, tablet PC and other digital products.

Lighting operation

Under power-on condition, short press the light key to turn on the LED light, then press again to enter the blinking mode, then press again to enter the SOS warning, then press again to turn off the light.

Security instructions

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Inflatable guidance

Caveats:

1. Please check the power of the all-in-one machine before use, in order to achieve better use, please ensure that the power is above 75%, charging is recommended to use the special charging cable attached to the product.
2. The battery clamp red clamp fully clamped battery positive (+) black clamp fully clamped battery negative (-) Do not positive and negative reverse, and positive and negative docking, otherwise it will be dangerous.
3. Do not store this product in high temperature and high humidity, strong light and strong magnetic field environment, do not place in the fire and other harsh environments.
4. Before use, please read the product manual in detail to avoid improper use of the product, which may easily cause the product itself or may jeopardize the safety of personal property.
5. Please make sure that the EC5 plug (smart ignition clip) is fully inserted into the starter power connector. Otherwise, it will affect the starting performance as well as negatively affect the plastic part of the interface, which may even melt seriously.

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6. Please do not use the emergency starting power to start the car continuously at high frequency, the time interval between two ignitions must be more than 30 seconds, please start the car immediately after connecting the smart ignition clip and emergency starting power.
7. If the car can not start, please check if the smart ignition clip is not firmly connected or if there is rust or dirt on the surface of the battery connector, start the car again after the surface is clean. If you can't start the car after three consecutive attempts, please stop forcing to start your car, otherwise it will damage the product.
8. Avoid using electrical appliances or loads that exceed the output current of the product (if forced to use it, it will trigger the circuit protection and the product will have no output).
9. Avoid strong physical effects, including knocking, throwing, trampling, squeezing, etc.
10. This product is not a toy, prohibit the use of children, it is recommended that the user is 16 years of age or older, the use of the process, please let the children and the product to maintain a safe distance.
11. In order to extend the service life of the product, if the product is not used for a long time, it is recommended to charge it at least once every three months.
12. Please use in a dry and clean environment, mud and dust invasion may lead to product damage.
The product is not waterproof, it is prohibited to flush with water.
13. High pressure gas will generate heat when inflating, never insert the air tube into the mouth, ears or eyes of people or animals to prevent injury.
14. To ensure that the product works well, each time after 10 minutes of inflation, you must let the machine stop running for 5 minutes to cool down before using it again in order to extend its life. If there is any noise or high temperature during inflation, please turn off the machine immediately and allow it to cool down for at least 15 minutes, and be careful of hot hands when removing the air tube.
15. Don't store this product in high temperature and high humidity, strong light and strong magnetic field environment, don't place it in the fire source and other harsh environment, if the consumer violates the product manual improper use, the personal and property damage caused by the consumer will bear all the consequences, the company will not be held responsible for any legal responsibility, non-professionals are strictly prohibited from disassembling this product.

Product Care Tips

- Keep the instrument dry, please do not put it in high temperature or humid environment.
- The product has a built-in lithium battery, the battery is prohibited from use after immersion in water.
- If the product is not used for a long time, please charge and discharge it once every 3 months.
- Prohibit disassembly, impact, extrusion or put into the fire.

Problems and Solutions

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We have summarized the suspected malfunctions and common problems that may be encountered when using this equipment.

position	Possible causes	Troubleshooting
Unable to power on	Product collision power failure protection	harge Activate Power On
	battery level	Please recharge.
	Charging	Charging state can not be turned on unplug the charging cable
Unable to charge	harging cable not fully inserted into charging port	Insert the charging cable fully into the charging port, make sure the charging port is not loose.
	The adapter is not fully inserted into the household outlet	Plug the power adapter fully into a household outlet
Cannot be powered up (with emergency starting power series)	battery level	Please charge for 3-5 hours
	Battery clamp not connected, battery not recognized by battery clamp	Clamp the battery as far as possible with a large area of the battery clamping stability, battery positive and negative contact surface clean, intelligent clamps need to confirm that the indicator is normal
	Electrical appliances in the car, doors left open	Turn off electrical appliances in the car, and close the door when hitching a ride.
	Battery problems	No Battery Hitch or Remove Negative Hitch
	Operational issues	Contact customer service to deal with
Cannot inflate with power on (with inflatable pump series products)	battery level	Please recharge.
	Tire pressure pattern is wrong	Setting the correct corresponding device mode
	Loose air hose clamps	Properly connect and fasten air tubes and clips