

Jansite Portable Air Pump for Car Tire

Jansite Portable Air Compressor User Manual

Model: Portable Air Pump for Car Tire

INTRODUCTION

This manual provides instructions for the safe and efficient operation of your Jansite Portable Air Compressor. Please read this manual thoroughly before use and retain it for future reference. This device is designed for inflating various items such as car tires, bicycle tires, motorcycle tires, and sports balls.

PRODUCT COMPONENTS

The Jansite Portable Air Compressor package includes the following items:

- Jansite Portable Air Compressor Unit
- Air Hose with Valve Connector
- Presta Valve Adapter
- Ball Needle Adapter
- Nozzle Adapters (2 types)
- USB-C Charging Cable
- 12V Car Power Cable (for direct use, not charging)
- Carry Bag



Image: The Jansite Portable Air Compressor unit shown with its included accessories: air hose, various adapters, USB-C charging cable, and 12V car power cable.

Product List



Image: A visual representation of the product list, including the main unit, air hose, various nozzles, car power cable, USB cable, carry bag, and packaging box.

SAFETY INFORMATION

- Do not leave the inflator unattended during operation.
- Keep out of reach of children.
- Avoid prolonged exposure to direct sunlight or high temperatures.
- Ensure the air hose is securely connected before starting inflation.
- Do not operate if the device is damaged.
- The 12V car power cable is for direct inflation only, not for charging the internal battery.

SETUP

Charging the Device

Before first use, fully charge the portable air compressor. Connect the provided USB-C charging cable to the device's charging port and to a compatible USB power adapter (not included). The battery indicator on the display will show charging status.



Image: The air compressor unit with an illustration of its internal 6000mAh battery capacity, indicating longer inflation and standby time.

Connecting the Air Hose and Adapters

1. Screw the air hose securely onto the air outlet port of the compressor.
2. Select the appropriate adapter for the item you wish to inflate (e.g., Presta valve adapter for certain bike tires, ball needle for sports balls, or the standard Schrader valve connector for car tires).
3. Attach the selected adapter to the end of the air hose.



Image: The air compressor unit displaying various valve adapters for different inflation needs, including Schrader, Dunlop, and Presta valves.

OPERATING INSTRUCTIONS

Powering On and Mode Selection

1. Press and hold the power button (**U**) to turn on the device. The LCD screen will illuminate, displaying the current pressure and battery level.
2. Press the mode button (**M**) to cycle through the available inflation modes: Car, Motorcycle, Bicycle, and Ball. Each mode has a default pressure setting.



Image: The air compressor's display showing various inflation modes (Car, Motorcycle, Bicycle, Ball) with their respective default pressure settings.

Setting Desired Pressure

After selecting a mode, use the **+** and **-** buttons to adjust the target pressure. The display will show the set pressure. The device supports pressure units in PSI, BAR, KPA, and Kg/cm².

Starting and Stopping Inflation

1. Connect the air hose with the appropriate adapter to the item you wish to inflate.
2. Press the power button (**U**) to begin inflation. The compressor will start, and the display will show the real-time pressure.
3. The compressor will automatically stop once the preset pressure is reached.
4. To manually stop inflation, press the power button (**U**) again.

Triple Cooling Mode



**282 Cooling Holes
on Both Sides**



Full metal housing
Faster heat dissipation



Spiral fan
Speed up heat dissipation

Image: A diagram illustrating the easy steps for using the air compressor: Power on, Choose inflation mode, Preset pressure, Start inflation, Automatic stop.

Using the LED Light

Press the light button (often labeled "SOS" or a light icon) to turn on the LED light. This can be used for illumination in low-light conditions or as an SOS signal in emergencies.

Ultra Bright Led Light

10H 10 hours enduring illumination

80LM 80 Lumens



In an emergency,
it can also be used as a sos light.



Image: The air compressor unit with its integrated LED light illuminated, demonstrating its use for visibility and as an SOS light.

Direct Power from Car (12V)

If the internal battery is depleted, the compressor can be powered directly using the included 12V car power cable. Connect the cable to your car's cigarette lighter socket and to the compressor's 12V input port. Note that this cable provides power for inflation but does not charge the internal battery.



Image: An illustration showing the 9.8ft car power cable connected to the air compressor and a car's cigarette lighter socket, enabling direct inflation when the battery is low.

MAINTENANCE

Cleaning

Wipe the exterior of the compressor with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the air vents are clear of dust and debris to maintain optimal cooling performance.

Storage

Store the device in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to store the compressor with a partial charge to prolong battery life. Use the provided carry bag for protection.

Battery Care

To maintain battery health, avoid fully discharging the battery frequently. Recharge the device periodically if it is not used for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or no power.	Charge the device using the USB-C cable. If using the 12V car cable, ensure the car's power outlet is functional.
Compressor runs but no air inflates.	Air hose or adapter not securely connected.	Ensure all connections are tight. Check for blockages in the hose or adapter.
Inflation is slow.	Low battery or large volume item.	Ensure the device is fully charged. For very large items, inflation will naturally take longer.
Device gets hot during use.	Normal operation during extended use.	This is normal. The device features a triple cooling mode with 282 cooling holes and a spiral fan for heat dissipation. Allow it to cool down if it becomes excessively hot.

Problem	Possible Cause	Solution
Inaccurate pressure reading.	Sensor calibration or external factors.	Ensure the connection to the tire valve is secure. Compare reading with a known accurate gauge if concerns persist.

Super Fast Inflation Speed

Fill your standard tires in seconds



 <p>≤ 5 minutes</p>	 <p>≤ 4 minutes</p>
 <p>≤ 2 minutes</p>	 <p>≤ 1 minutes</p>

Image: The air compressor highlighting its triple cooling mode, featuring 282 cooling holes, a full metal housing, and a spiral fan for efficient heat dissipation.

SPECIFICATIONS

Feature	Detail
Brand	Jansite

Feature	Detail
Model Name	Jansite Portable Air Pump
Voltage	12 Volts
Power Source	Battery Powered
Battery Type	3 Lithium Ion batteries (included)
Max Pressure	150 PSI
Air Flow Capacity	20 Liters Per Minute
Noise Level	92 Decibels
Special Features	Portable, LED Light, Automatic Shut Off
Item Weight	0.88 Kilograms (1.94 pounds)
Material	Metal
Color	Black
Package Dimensions	8.23 x 5.79 x 3.15 inches

WARRANTY AND SUPPORT

Jansite products typically come with a warranty. For specific warranty details and support, please refer to the warranty card included with your product or visit the official Jansite store on Amazon:

[Visit the Jansite Store on Amazon](#)

For technical assistance or inquiries, please contact Jansite customer service through the Amazon platform or the contact information provided in your product packaging.

ADDITIONAL INFORMATION

Inflation Speed Reference

The inflation speed varies depending on the item and its initial pressure. Approximate inflation times are:

- Car Tires: ≤ 5 minutes
- Motorcycle Tires: ≤ 4 minutes
- Bicycle Tires: ≤ 2 minutes
- Sports Balls: ≤ 1 minute

Easy to Use

Auto Stop When Preset Pressure Reached

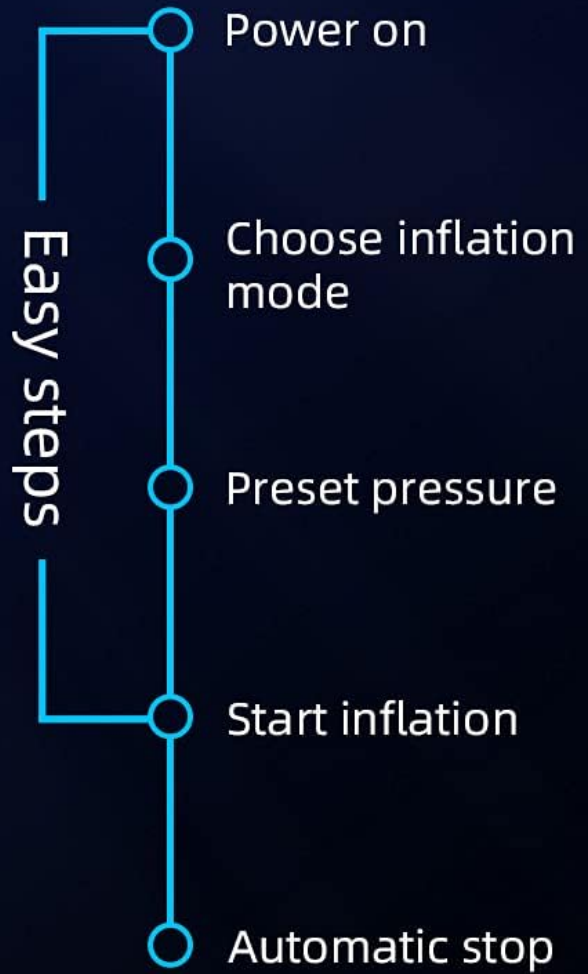


Image: A collage showing the versatility of the air compressor for inflating car tires, motorcycle tires, bicycle tires, sports balls, and swimming rings.



Wide Applications

Multi Compatible with
Car/Bike/Motorcycle tires
Balls
Swimming Ring
and other inflatables.

Image: The compact design of the Jansite Portable Air Compressor, demonstrating its portability and ease of storage in a car or bag.