

NUSTE P006

NUSTE Portable Tire Inflator Air Compressor

MODEL: P006

1. Product Overview

The NUSTE Portable Tire Inflator Air Compressor Model P006 is a versatile and compact device designed for inflating various items, including car tires, motorcycle tires, bicycle tires, and sports balls. It features a digital pressure gauge, automatic shut-off, and an integrated LED light for convenience and safety.



Image: The NUSTE Portable Tire Inflator Air Compressor P006, a compact gray device with a digital display showing '18.88' PSI, connected via a flexible hose to a car tire. The display also shows icons for different inflation modes (car, motorcycle, bicycle, ball) and battery level. The text '40S FASTER INFLATION' and '≤40s 30PSI-36PSI 195/65 R15 Tire' are overlaid on the image, highlighting its quick inflation capability.

Your browser does not support the video tag.

Video: An official product video demonstrating the NUSTE Portable Tire Inflator Air Compressor in use, highlighting its features and ease of operation for various inflation tasks.

2. Package Contents

Please check the package for the following items:

- NUSTE Portable Tire Inflator (Model P006)
- Air Hose with Schrader Valve Connector
- USB-C Charging Cable
- 12V DC Car Power Cable

- Nozzle Adapters (Presta valve adapter, ball needle, swimming ring nozzle)
- Storage Bag
- User Manual (this document)

3. Product Features

- **Max 150 PSI Inflation:** Capable of inflating a wide range of items from car tires to sports balls.
- **Cordless & Portable:** Built-in lithium-ion batteries allow for inflation anywhere.
- **Dual Power Options:** Can be powered by its internal battery or directly from a 12V DC car outlet.
- **Digital Pressure Gauge:** Provides accurate real-time pressure readings.
- **Auto Shut-Off:** Automatically stops inflation once the preset pressure is reached.
- **Multiple Preset Modes:** Dedicated modes for Car, Motorcycle, Bicycle, and Ball, plus a Custom mode.
- **Built-in LED Light:** For illumination during low-light conditions or emergencies.
- **Compact Design:** Easy to store and carry.

POWERFUL BATTERY LIFE
Built-in Ultra-Large Battery

Car Tires	Motorcycle Tires	Bike Tires	Ball Tires
8X	15X	24X	90X

Image: The NUSTE Portable Tire Inflator P006 displaying its powerful battery life, indicating it can inflate 8 car tires, 15 motorcycle tires, 24 bike tires, or 90 balls on a single charge. Various vehicles and sports equipment are shown around the inflator.

MAX 150PSI WIDE APPLICATION



Car
26-51PSI



Motorcycle
36-43PSI



Bike
30-145PSI



Ball
4-16PSI



Custom
3-150PSI



Image: The NUSTE Portable Tire Inflator P006 illustrating its wide application, with recommended PSI ranges for cars (26-51PSI), motorcycles (36-43PSI), bikes (30-145PSI), and balls (4-16PSI), along with a custom mode (3-150PSI). Images of a car, motorcycle, bicycle, and basketball are shown next to their respective categories.

4. Setup

1. **Charge the Device:** Before first use, fully charge the tire inflator using the provided USB-C cable and a compatible USB power adapter (not included) or the 12V DC car power cable. The battery indicator on the display will show charging status.
2. **Attach Air Hose:** Screw the flexible air hose securely into the inflation port on the top of the device.
3. **Select Nozzle:** Choose the appropriate nozzle adapter for the item you wish to inflate. For standard car/motorcycle/bicycle (Schrader) valves, the hose connects directly. For Presta valves (common on road bikes) or sports balls, attach the corresponding adapter to the hose connector.



Image: The NUSTE Portable Tire Inflator P006 demonstrating its dual power options. The top panel shows the device operating cordlessly, connected to a car tire. The bottom panel shows the device connected to a car tire via a 9.8 ft DC 12V power cord, indicating it can be used battery-powered or directly from a car's power outlet.

5. Operating Instructions

1. **Power On:** Press and hold the power button (U) for 3 seconds to turn on the device. The digital display will light up.
2. **Select Mode:** Press the 'M' button to cycle through the preset inflation modes: Car, Motorcycle, Bicycle, Ball, and Custom. Each mode has a default pressure setting.
3. **Set Target Pressure:** Use the '+' and '-' buttons to adjust the target pressure (PSI) to your desired level. The device supports PSI, BAR, and KPA units, which can be switched by pressing the 'U' button briefly.
4. **Connect to Item:** Securely connect the air hose to the valve stem of the item you wish to inflate. Ensure a tight seal to prevent air leakage.
5. **Start Inflation:** Press the power button (U) briefly to start inflation. The device will automatically stop once the preset target pressure is reached.
6. **Stop Inflation Manually:** To stop inflation before the target pressure is reached, press the power button (U) again.
7. **Disconnect:** Once inflation is complete, quickly disconnect the air hose from the valve stem to minimize air loss.
8. **Use LED Light:** Press the 'M' button twice quickly to turn on the LED light. Press twice again to turn it off.



Image: The NUSTE Portable Tire Inflator P006 highlighting its accurate detection and auto shut-off feature. It shows examples of auto-stop

at 36 PSI for cars, 40 PSI for motorcycles, 50 PSI for bikes, and 08 PSI for balls, with miniature vehicles and a ball around the device.

BUILT-IN LED FLASHLIGHT



Image: A mechanic using the NUSTE Portable Tire Inflator P006's built-in LED flashlight to illuminate an engine compartment, demonstrating its utility in low-light situations.

Your browser does not support the video tag.

Video: An official product video demonstrating the NUSTE Portable Tire Inflator being used to inflate a bicycle tire, showcasing its 150PSI capability and ease of use for bike maintenance.

6. Maintenance

- **Charging:** Recharge the device regularly, especially if it has not been used for an extended period, to maintain battery health.
- **Cleaning:** Wipe the exterior of the inflator with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device and its accessories in the provided storage bag in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the air hose is properly coiled and adapters are stored in their designated compartment.



Image: The NUSTE Portable Tire Inflator P006 showcasing its dense storage design. The image displays a side compartment where various nozzle adapters can be neatly stored, emphasizing its compact and organized nature for easy transport and storage.

7. Troubleshooting

- **Device Not Turning On:** Ensure the device is sufficiently charged. If the battery is low, connect it to a power source using the USB-C or 12V DC cable.
- **Inflation Not Starting/Stopping Prematurely:** Check that the air hose is securely connected to both the inflator and the valve stem. Ensure the target pressure is set correctly and is higher than the current pressure.
- **Air Leakage During Inflation:** Verify that the valve stem connector is tightly clamped onto the valve. For items like balls, ensure the needle adapter is fully inserted.
- **Inaccurate Pressure Reading:** Ensure the device is connected properly. If readings seem consistently off, compare with a known accurate gauge.
- **Slow Inflation:** Ensure the battery is fully charged. If using the 12V DC cable, ensure the car's engine is running for optimal performance.

8. Specifications

Manufacturer	NUSTE
Model Number	P006
Item Weight	1.76 pounds
Package Dimensions	6.69 x 6.34 x 2.4 inches
Batteries	3 Lithium Ion batteries (included)
Power Source	Handheld / 12V DC
Maximum Power	0.2 Horsepower
Maximum Pressure	150 PSI

9. Warranty and Support

NUSTE products typically come with a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official NUSTE website for detailed warranty information and customer support contacts. For any issues or questions, contact NUSTE customer service.

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