

Slime 40050

Slime 40050 Tire Inflator User Manual

Model: 40050 | Brand: Slime

1. PRODUCT OVERVIEW

The Slime 12V Tire Inflator is a compact and efficient device designed for quick and easy inflation of various items. It features an analog dial gauge for precise pressure readings and an integrated LED light for visibility in low-light conditions. Powered by your vehicle's 12-volt accessory port, this inflator is tire sensor safe and comes with multiple adapters for versatile use.

Key Features:

- **Compact and Portable:** Designed for easy storage and transport, fitting conveniently in your car.
- **Fast Inflation:** Inflates a standard car tire from flat to full in approximately 8 minutes.
- **Analog Dial Gauge:** Built-in gauge measures pressure from 0-100 psi.
- **Bright LED Light:** Provides illumination for nighttime use or in dark environments.
- **12V Power Source:** Plugs directly into your vehicle's accessory outlet.
- **Versatile Adapters:** Includes adapters for inflating sports balls, rafts, and other inflatables.
- **Integrated Cord Management:** Power cord and air hose store neatly within the unit.



Figure 1: Slime 40050 Tire Inflator with its analog gauge and LED light.

2. SAFETY INFORMATION

Please read and understand all safety warnings and instructions before operating this device. Failure to follow warnings and instructions may result in electric shock, fire, and/or serious injury.

- **Proposition 65 Warning:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.
- Do not leave the inflator unattended while in use.
- Avoid over-inflating. Always check the recommended pressure for your item.
- Keep out of reach of children.
- Do not operate the inflator in wet conditions or near flammable liquids/gases.
- Allow the inflator to cool down between uses if operating for extended periods.

3. PACKAGE CONTENTS

Your Slime 40050 Tire Inflator package should include the following items:

- Slime 40050 Tire Inflator / Portable Car Air Compressor Unit
- Air Adapters (for rafts, balls, and other inflatables)



Figure 2: The Slime 40050 Tire Inflator and its packaging, highlighting key features.

4. SETUP

1. **Unpack the Inflator:** Remove the tire inflator from its packaging.
2. **Unwrap Cords:** Unwind the 12V power cord from its integrated storage compartment at the base of the unit.
3. **Access Air Hose:** Pull out the air hose from its storage slot on the side of the inflator.
4. **Select Adapter (if needed):** For items other than standard car tires (e.g., sports balls, rafts), select the appropriate adapter from the accessory compartment and attach it to the end of the air hose.



Figure 3: Detailed view of the inflator showing integrated cord management and accessory storage.

5. OPERATING INSTRUCTIONS

1. **Connect to Power:** Plug the 12V power cord into your vehicle's 12-volt accessory outlet. Ensure your vehicle's engine is running to provide adequate power.
2. **Attach to Valve:** For car tires, firmly screw the air hose connector onto the tire's valve stem until secure. For other inflatables, attach the selected adapter and then connect to the item's valve.
3. **Turn On:** Flip the ON/OFF switch located on the top of the inflator to the 'ON' position. The inflator will begin operating, and the LED light will illuminate.
4. **Monitor Pressure:** Observe the analog dial gauge to monitor the air pressure as the item inflates. Refer to your vehicle's owner's manual or the item's specifications for the recommended PSI.
5. **Turn Off:** Once the desired pressure is reached, immediately flip the ON/OFF switch to the 'OFF' position.
6. **Disconnect:** Carefully unscrew the air hose connector from the valve stem. A small amount of air may escape, which is normal.

Usage Tips:

- The bright LED work light is useful for inflating tires in dark conditions or at night.
- The compact design allows the inflator to be placed on the ground next to the tire during operation.



Figure 4: The Slime 40050 Tire Inflator in action, demonstrating its quick inflation capability for car tires.



Figure 5: The inflator is also suitable for bicycle tires and other small inflatables.

6. MAINTENANCE

- After each use, ensure the power cord and air hose are neatly wrapped and stored in their designated compartments to prevent damage.
- Keep the unit clean and free from dirt, dust, and moisture. Wipe with a damp cloth if necessary.
- Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

- **Inflator does not turn on:** Ensure the 12V power plug is fully inserted into the vehicle's accessory outlet and the vehicle's engine is running. Check the vehicle's fuse for the accessory outlet.

- **Inflator is running but not inflating:** Verify that the air hose connector is securely attached to the valve stem and that the valve stem is not obstructed. Check for any kinks or blockages in the air hose.
- **Inaccurate pressure reading:** Ensure the air hose is properly connected to the valve stem. If the gauge consistently reads inaccurately, consider using a separate, calibrated tire pressure gauge for verification.
- **Unit overheats:** If the inflator becomes excessively hot, turn it off immediately and allow it to cool down for at least 10-15 minutes before resuming operation. Avoid continuous use for prolonged periods.

8. SPECIFICATIONS

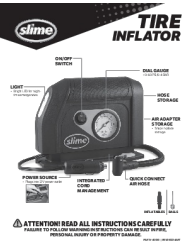
Specification	Value
Model Number	40050
Brand	Slime
Voltage	12 Volts
Power Source	12-volt accessory power
Maximum Operating Pressure	100 psi
Hose Length	2 Feet
Product Dimensions (L x W x H)	8" x 2.75" x 6.13"
Noise Level	87 dB
Color	Black
Material	Metal
Country of Origin	Vietnam

9. WARRANTY AND SUPPORT

The Slime 40050 Tire Inflator comes with a 1-year warranty from the date of purchase, covering defects in materials and workmanship. For warranty claims or technical support, please refer to the official Slime website or contact their customer service.

For additional information, you can refer to the official user manual PDF [User Manual \(PDF\)](#)

Visit the official Slime Store for more products and information: [Slime Store](#)

	<p>Slime 12V Tire Inflator User Manual and Guide</p> <p>Comprehensive guide to the Slime 12V Tire Inflator, covering features, technical specifications, operating instructions, troubleshooting, and safety warnings for efficient tire inflation.</p>
	<p>Slime 40050 12V Tire Inflator with Gauge and Light - User Manual</p> <p>Comprehensive user manual for the Slime 40050 12V Tire Inflator. Learn about features, safety warnings, operating instructions, technical specifications, and troubleshooting for this portable air compressor.</p>
	<p>Slime Digital Pro Power Tire Inflator - User Manual and Guide</p> <p>Comprehensive guide to the Slime Digital Pro Power Tire Inflator, covering features, specifications, operating instructions, and troubleshooting for efficient tire inflation.</p>
	<p>Slime Pro Power Tire Inflator: User Guide and Instructions</p> <p>Comprehensive guide to operating the Slime Pro Power Tire Inflator, detailing its features, technical specifications, inflation procedures, and troubleshooting tips.</p>
	<p>Slime Rugged Digital Inflator - Portable 12V Air Compressor User Manual</p> <p>Comprehensive guide for the Slime Rugged Digital Inflator (Model 40047). Learn about its features, technical specifications, operating instructions for inflating tires, Inflate Right™ technology, troubleshooting common issues, safety precautions, warranty, and contact information. Designed for cars, trucks, and bikes.</p>
	<p>Slime 12V Digital Tire Inflator: Features, Operation & Troubleshooting Guide</p> <p>Comprehensive guide to the Slime 12V Digital Tire Inflator, covering features, safety warnings, step-by-step operation instructions, and troubleshooting tips. Learn how to inflate tires efficiently and safely.</p>

