

## Slime 40022

# Slime 40022 12-Volt Digital Tire Inflator User Manual

Model: 40022

## INTRODUCTION

The Slime 40022 12-Volt Digital Tire Inflator is designed for convenient and accurate tire pressure maintenance. Featuring Inflate Right Technology, this compact device allows you to pre-set your desired pressure, and the inflator will automatically stop once that pressure is reached. It is suitable for various inflation needs, including car tires, bicycle tires, and sports balls.

## IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings before operating this product. Failure to follow these instructions may result in property damage, injury, or fire.

- **CAUTION: HOT** - Do not hold in hand while operating. Place compressor on the ground.
- Do not leave compressor unattended.
- Do not operate for more than 10 minutes continuously. Allow the compressor to cool for 25 minutes between uses.
- Read all instructions and warnings before using this product to avoid property damage or injury.



Figure 1: Back view of the Slime 40022 Digital Tire Inflator, highlighting important safety warnings and product information labels.

## PRODUCT OVERVIEW

The Slime 40022 Digital Tire Inflator is a compact and powerful device designed for ease of use.



Figure 2: Front view of the Slime 40022 Digital Tire Inflator, displaying the digital screen, power button, and light button.

### Key Features:

- Easy-read digital display
- Bright light for night use
- Powerful and compact design
- 12-inch total reach (hose length)
- Inflate Right Technology with automatic shut-off

### SETUP

1. **Connect to Power Source:** Plug the 12-volt power cord into your vehicle's cigarette lighter socket. Ensure your vehicle's engine is running to provide adequate power.
2. **Attach to Tire Valve:** Remove the cap from your tire's valve stem. Firmly screw the inflator's hose onto the tire valve stem until it is secure and no air is leaking.
3. **Set Desired Pressure:** Use the digital display and control buttons to set your desired tire pressure (in PSI). The inflator will automatically read the current tire pressure once connected.



Figure 3: The Slime 40022 inflator with its hose extended, demonstrating readiness for connection to a tire valve.

## OPERATING INSTRUCTIONS

1. **Turn On:** Once connected to the power source and tire valve, press the power button on the inflator. The digital display will illuminate.
2. **Monitor Pressure:** The digital display will show the current tire pressure. Adjust the target pressure using the +/- buttons if needed.
3. **Start Inflation:** Press the start button to begin inflation. The compressor will operate, and the digital display will show the increasing pressure.
4. **Automatic Shut-off:** The inflator will automatically shut off once the pre-set desired pressure is reached, thanks to Inflate Right Technology.
5. **Night Use:** If operating in low light conditions, press the light button to activate the bright LED light, illuminating your work area.
6. **Disconnect:** Once inflation is complete and the unit has shut off, disconnect the hose from the tire valve and replace the valve cap. Unplug the power cord from your vehicle.



Figure 4: Close-up of the digital display and control buttons, essential for setting and monitoring tire pressure.

### **Important Usage Note:**

To prevent overheating and ensure longevity, do not operate the compressor for more than 10 minutes continuously. Allow the compressor to cool for at least 25 minutes between uses.

Video 1: Official product video demonstrating the features and operation of the Slime 12-Volt Digital Tire Inflator.

## **ACCESSORIES**

The Slime 40022 comes with various nozzles to accommodate different inflation needs.



Figure 5: Included inflation nozzles for inflating items such as sports balls and other inflatables.

- **Ball Needle:** For inflating sports balls.
- **Universal Cone Adapter:** For inflating various small inflatables.

## MAINTENANCE & STORAGE

- **Cleaning:** Keep the inflator clean and free from dirt and debris. Use a damp cloth to wipe down the exterior.
- **Storage:** Store the inflator in a cool, dry place away from direct sunlight and extreme temperatures. The compact design allows for easy storage in your vehicle's trunk or glove compartment.
- **Cord Management:** Ensure all cords and hoses are neatly wrapped and secured to prevent damage during storage.

## TROUBLESHOOTING

- **Inflator Not Turning On:**
  - Check the 12-volt power connection to ensure it is firmly seated in the vehicle's cigarette lighter socket.
  - Verify that your vehicle's engine is running.
  - Check the vehicle's fuse for the cigarette lighter socket.
- **Slow Inflation or No Air Output:**

- Ensure the hose is securely attached to the tire valve stem without any air leaks.
- Check for any kinks or blockages in the air hose.
- Allow the compressor to cool down if it has been running continuously for an extended period (more than 10 minutes).

- **Inaccurate Pressure Reading:**

- Ensure the hose is properly connected to the tire valve. A loose connection can cause inaccurate readings.
- Compare the reading with a known accurate tire pressure gauge if discrepancies persist.

## SPECIFICATIONS

Specification	Value
Model Number	40022
Brand	Slime
Power Source	12-Volt DC (Vehicle Cigarette Lighter)
Operation Mode	Automatic (with pre-set pressure shut-off)
Air Flow Capacity	565 CFM (Cubic Feet Per Minute), 16 LPM (Liters Per Minute)
Wattage	280.00
Product Dimensions	2.8 x 6.5 x 6.5 inches
Item Weight	0.176 ounces
Material	Plastic or Lightweight Metal

## WARRANTY & SUPPORT

For warranty information, product support, or to inquire about replacement parts, please refer to the documentation included with your purchase or contact Slime customer service directly. Specific warranty terms and conditions may vary.