

dormzie ST10

dormzie ST10 Cordless Tire Inflator Portable Air Compressor

Model: ST10 | Brand: dormzie

1. INTRODUCTION

The dormzie ST10 Cordless Tire Inflator is a versatile and portable air compressor designed for efficient inflation of various items, including car tires, motorcycle tires, bicycle tires, and sports balls. Featuring smart inflation with auto shutoff, dual power supply options, and a multi-functional LED light, this device ensures convenience and reliability for all your inflation needs.

2. SAFETY INFORMATION

WARNING:

- Do not operate continuously for more than 8-10 minutes. Allow a 10-minute break before resuming use to prevent overheating.
- When using the 12V car cigarette lighter for power, ensure the socket provides 6A or higher.
- It is normal for the inflator to generate heat during operation, especially at the air hose outlet.
- The Type-C charging port supports chargers with 5V/1A or higher output.
- Do not store the device in damp or high-temperature environments.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x dormzie ST10 Cordless Tire Inflator
- 1 x High-Strength Storage Bag
- 1 x 26.6 Inch Air Tube
- 1 x Type-C Charging Cable
- 1 x 12V Car Power Adapter

- Various Nozzle Adapters (for balls, bicycles, inflatable products)
- 1 x User Manual

PACKAGES CONTENTS



Image: All components included in the dormzie ST10 package.

4. PRODUCT FEATURES

4.1. 3X Faster Inflation

The ST10 Air Pump is constructed with high-quality materials, ensuring durability and superior performance. With a maximum pressure in custom mode up to 150 PSI, it inflates tires significantly faster than standard 120 PSI pumps, offering quick and efficient inflation. This portable inflator is suitable for cars, SUVs, motorcycles,

and bicycles, allowing for rapid tire inflation.



Image: The dormzie ST10 inflating a car tire, demonstrating its fast inflation capability.

4.2. Smart Inflation & Auto Shutoff

This cordless tire inflator features a sensitive pressure sensor and an advanced chip, offering 5 preset modes: bicycle, motorcycle, car, ball, and custom. The LCD provides accurate real-time and preset pressure monitoring during inflation, supporting 4 units (BAR, KPA, PSI, KG/CM²). With an accuracy of ± 1 PSI, the inflator automatically shuts down once the preset pressure is reached, preventing over-inflation.



Image: The digital display of the dormzie ST10 showing smart inflation and auto shutoff features.

4.3. Dual Power Supply

The cordless tire inflator is equipped with a rechargeable lithium-ion battery and also includes a 12V car power adapter, providing a reliable dual power solution. This ensures uninterrupted inflation capability, whether you are at home or on the go, eliminating concerns about battery depletion during your journey.

EASY OPERATION



Image: The dormzie ST10 demonstrating its dual power supply options: cordless and 12V DC corded.

4.4. Multi-Function Tool (LED Light & Power Bank)

This portable air compressor serves as a multi-functional emergency tool. It features an LED light with Normal, Emergency (flashing red), and Strobe (SOS) modes for illuminating dark areas, assisting with tire changes, or signaling other vehicles at night. Additionally, it includes a Type-C charging port and a 5V/2A USB output port, allowing it to function as an emergency power bank for electronic devices.



Image: The dormzie ST10's LED light illuminating a tire in the dark.



Image: The dormzie ST10 functioning as a power bank to charge a smartphone.

5. SETUP

5.1. Charging the Device

Before first use, fully charge the inflator. Connect the provided Type-C cable to the device's input port and a compatible USB power adapter (5V/1A or higher). Alternatively, use the 12V car power adapter by plugging it into your vehicle's cigarette lighter socket and connecting the other end to the inflator's DC input port.

5.2. Attaching the Air Hose

Screw the air hose securely into the air hose port at the top of the inflator. Ensure a tight connection to prevent air leakage during operation.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off

Long press the power button (center button) to turn the device on or off. The digital display will illuminate upon activation.

6.2. Selecting Inflation Mode and Unit

After powering on, press the 'U' button to cycle through the preset inflation modes: Bicycle, Motorcycle, Car, Ball, and Custom. Long press the 'U' button to switch between pressure units: PSI, BAR, KPA, and KG/CM².

6.3. Setting Target Pressure

Use the '+' and '-' buttons to adjust the target pressure for the selected mode. The display will show both the real-time pressure and the preset target pressure.

6.4. Starting Inflation

Attach the appropriate nozzle adapter to the item you wish to inflate. Connect the air hose to the item's valve. Once connected and the target pressure is set, press the power button to begin inflation. The device will automatically stop when the target pressure is reached.



Image: Easy operation steps for the dormie ST10.

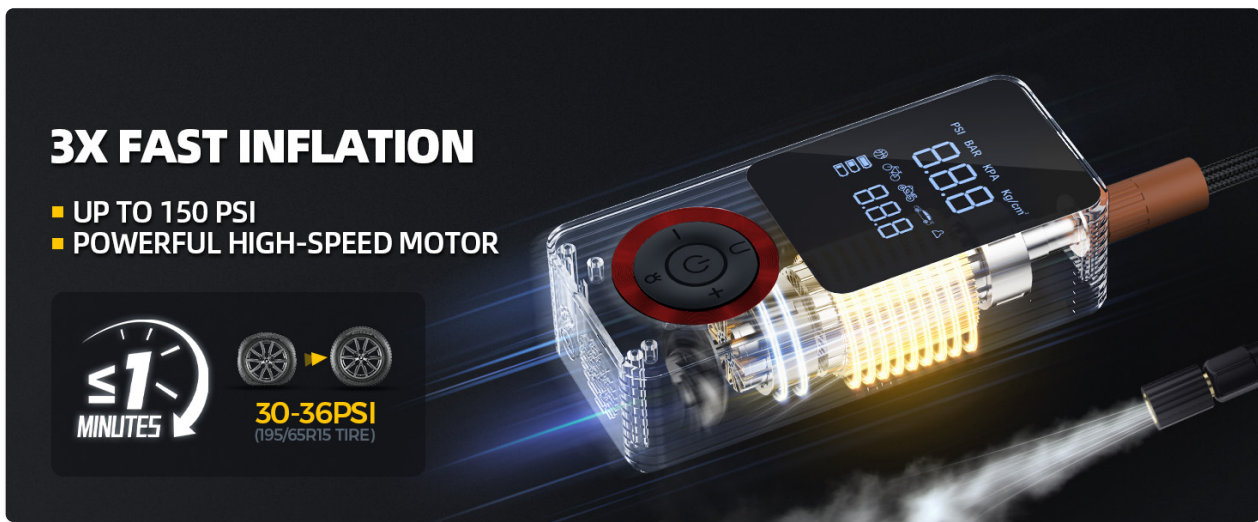


Image: Recommended PSI ranges for different inflation types.

6.5. Using the LED Light

Press the light button (bottom button on the control panel) once for normal illumination. Press again for emergency flashing red light, and a third time for SOS strobe mode. Press a fourth time to turn the light off.

6.6. Using as a Power Bank

Connect your electronic device to the USB output port (5V/2A) on the inflator using a compatible USB cable. The inflator's internal battery will charge your device.

Your browser does not support the video tag.

Video: Official demonstration of the Dormie ST10 Wireless Smart Tire Inflator, showcasing its features and ease of use.

Your browser does not support the video tag.

Video: A seller's overview of the Wireless Portable Air Pump, demonstrating its compact size and various functions.

7. MAINTENANCE

7.1. Cleaning

Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the air hose and nozzles are free from dust and debris.

7.2. Storage

Store the inflator and all accessories in the provided high-strength storage bag in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the device is fully charged before long-term storage to maintain battery health.

7.3. Battery Care

To prolong battery life, avoid completely draining the battery frequently. Recharge the device regularly, even if not in use, especially if stored for extended periods.

8. TROUBLESHOOTING

8.1. Device Not Turning On

- Ensure the battery is charged. Connect to a power source and try again.

- Long press the power button for at least 3 seconds.

8.2. Inflation Not Starting or Slow

- Check if the air hose is securely attached to both the inflator and the item's valve.
- Verify that the target pressure is set above the current pressure.
- Ensure the correct inflation mode is selected for the item.
- Check for any blockages in the air hose or nozzle.

8.3. Inaccurate Pressure Reading

- Ensure the air hose is properly connected and there are no leaks.
- Recalibrate the device by turning it off and on again.

8.4. Device Overheating

- If the device feels hot, stop use immediately and allow it to cool down for at least 10 minutes before resuming.
- Avoid continuous operation beyond the recommended 8-10 minutes.

9. SPECIFICATIONS

Feature	Specification
Brand	dormzie
Model Name	ST10
Maximum Operating Pressure	150 PSI
Power Source	Battery, DC Power
Battery Type	Lithium Ion (1 required, included)
Item Weight	1.5 Pounds
Material	Plastic
Special Features	Cordless, Portable, Smart Inflation & Auto Shutoff, Multi-Function Tool, Dual Power Supply

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official dormzie website. Keep your purchase receipt for warranty claims.