DOINOW T80

DOINOW T80 Portable Air Compressor Instruction Manual

Model: T80 | Brand: DOINOW

1. Introduction

Thank you for choosing the DOINOW T80 Portable Air Compressor. This device is designed for convenient and efficient inflation of various items, including car tires, motorcycle tires, bicycle tires, and sports balls. It features a powerful 150 PSI motor, a dual LCD display, a large capacity battery with power bank functionality, and multiple preset inflation modes. Please read this manual thoroughly before use to ensure safe and optimal operation.

2. Product Overview

2.1 Components

- 1x Cordless Air Pump (T80)
- 1x 11.8" Air Hose
- 1x 9.8" Air Hose
- 1x 118.1" Power Cord (for car cigarette lighter)
- 1x Type-C Charging Cable
- 4x Multifunctional Air Nozzles
- 1x Waterproof Storage Bag

2.2 Key Features

- **Super-Fast 150 PSI Inflation:** Inflates a car tire (30-36 PSI) in approximately 1 minute, or from 0-36 PSI in 5 minutes.
- **Cordless Operation:** Provides continuous runtime up to 2 hours on a full charge.
- **Dual LCD Display & Auto Shut-Off:** Clearly shows preset and real-time pressure. Automatically stops inflation when the set pressure is reached. Accuracy is ±0.5 PSI.
- **Large Battery & Power Bank:** High-capacity built-in battery with USB-C input and USB-A output ports to charge phones or tablets.
- **Versatile Inflation Modes:** 4 preset modes (car, bike, motorcycle, ball) and a manual mode with adjustable

pressure up to 150 PSI.

- **Emergency Lighting:** Features 3 high-brightness light modes: LED, SOS, and flashing light for dark environments and emergencies.
- **Durable Construction:** Stainless steel body for enhanced durability.

3. Safety Information

- Do not touch the air hose or nozzle immediately after prolonged use, as they may become hot. Allow time for cooling.
- Keep the device away from children.
- Do not operate the inflator in wet conditions or near flammable liquids/gases.
- Ensure the correct pressure is set for the item being inflated to prevent over-inflation and potential damage or injury.
- Store the device in a cool, dry place when not in use.

4. Setup

4.1 Charging the Device

Before first use, fully charge the air compressor using the provided Type-C charging cable or the 118.1" power cord connected to a car cigarette lighter. The battery indicator on the LCD display will show the charging status.

4.2 Attaching the Air Hose

Screw the desired air hose onto the top port of the inflator. Ensure it is securely tightened to prevent air leakage.

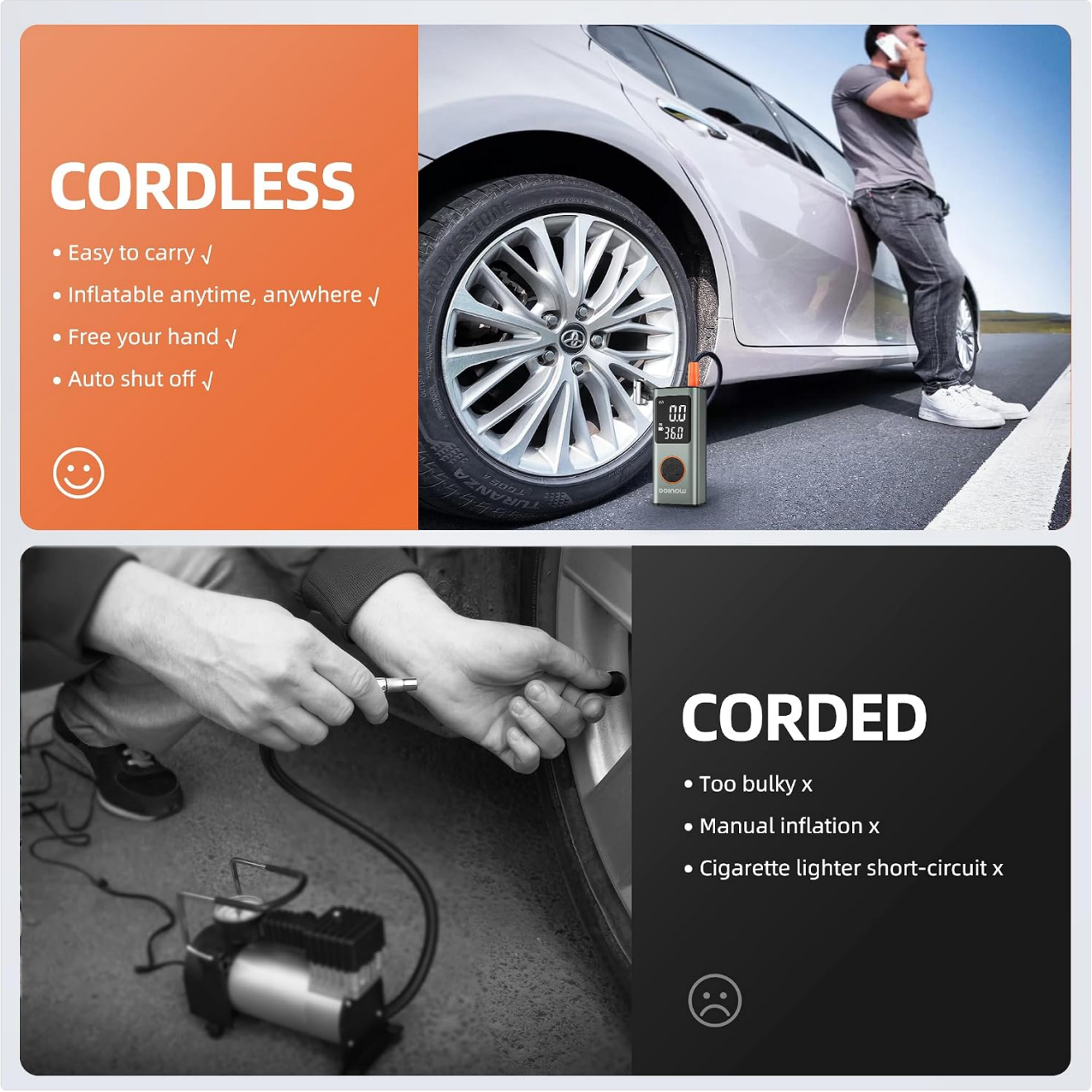


Image: The DOINOW T80 Portable Air Compressor with its air hose attached, ready for use.

5. Operating Instructions

5.1 Powering On/Off

Press and hold the power button (center button on the control panel) to turn the device on or off.

5.2 Selecting Inflation Mode

Press the 'M' button to cycle through the 4 preset inflation modes (Car, Motorcycle, Bike, Ball) or select Manual mode. Each mode has a default pressure setting, which can be adjusted.



Image: The DOINOW T80 displaying its five inflation modes: Car, Motorcycle, Ball, Bicycle, and Manual.

5.3 Adjusting Pressure

Use the '+' and '-' buttons to adjust the target pressure (PSI, BAR, KPA, kg/cm²). The dual LCD display will show both the preset and real-time pressure.



Image: Close-up of the DOINOW T80's dual LCD display, showing both the real-time tire pressure and the preset target pressure.

5.4 Starting Inflation

Connect the air hose to the item's valve. Once the desired pressure is set, press the power button to start inflation. The device will automatically shut off when the target pressure is reached.



Image: The DOINOW T80 Portable Air Compressor actively inflating a car tire, with the digital display showing the current pressure.

5.5 Using the Emergency Light

Press the light button (sun icon) to cycle through the LED light modes: steady LED, slow flashing (warning), and fast flashing (SOS).



Image: The DOINOW T80 demonstrating its three LED light modes: steady illumination, slow warning flash, and fast SOS flash.

5.6 Power Bank Functionality

Use the USB-A output port to charge external devices like smartphones or tablets. The device is equipped with a large capacity battery to serve as a reliable power bank.



Image: The DOINOW T80 Portable Air Compressor connected via USB-A to a smartphone, demonstrating its power bank feature.

5.7 Corded Inflation Option

For extended use or when the internal battery is low, the device can be powered directly from your car's 12V cigarette lighter using the provided power cord. This allows for continuous operation without relying on the internal battery.



Image: A visual comparison of the DOINOW T80's cordless operation versus its corded operation using a 12V DC power cord.

5.8 Official Product Video

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Video: An official product video from DOINOW demonstrating the features and usage of the T80 Tire Inflator Portable Air Compressor.

6. Maintenance

- Clean the device regularly with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the air compressor and its accessories in the provided waterproof storage bag to protect them from dust and damage.
- Ensure the device is fully charged before long-term storage to maintain battery health.
- Check the air hoses and nozzles for any signs of wear or damage before each use. Replace if necessary.

7. Troubleshooting

Problem	Possible Cause	Solution
Device does not turn on	Low battery or device is off.	Charge the device fully. Press and hold the power button to turn on.
Slow inflation or no inflation	Air hose not securely connected, valve leakage, or low battery.	Ensure all connections are tight. Check valve for leaks. Recharge the device.
Inaccurate pressure reading	Sensor issue or incorrect unit setting.	Ensure the hose is properly connected. Cycle through pressure units (PSI, BAR, KPA, kg/cm²) to confirm.
Device overheats	Prolonged continuous use.	Allow the device to cool down for at least 10-15 minutes before resuming use.

8. Specifications

- **Brand:** DOINOW
- **Model:** T80

- **Material:** Stainless Steel
- **Voltage:** 11.1 Volts
- **Power Source:** Battery Powered
- **Max Pressure:** 150 PSI
- **Noise Level:** 80 Decibels
- **Hose Length:** 11.8 Inches
- **Item Weight:** 29.27 Ounces

9. Warranty and Support

The DOINOW T80 Portable Air Compressor comes with a **2-year warranty**. For any technical support, questions, or warranty claims, please contact DOINOW customer service. Our customer service team is available 24/7 to assist you.
Contact information can typically be found on the product packaging or the official DOINOW website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question