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> Tiny Pump Mini Bike Tire Pump with Gauge, 120PSI Portable Electric Bicycle Air Pump, Auto Stop, Type-C Rechargeable Battery with Presta and Schrader Valve User Manual

TOPUMP TB2PRO

Tiny Pump Mini Bike Tire Pump User Manual

Brand: TOPUMP | Model: TB2PRO

INTRODUCTION

Thank you for choosing the TOPUMP Tiny Pump Mini Bike Tire Pump. This compact and powerful electric air pump is designed for convenient and efficient tire inflation, featuring a digital pressure gauge, auto-stop function, and versatile valve compatibility. Please read this manual carefully before use to ensure proper operation and maintenance.

PACKING LIST

Please verify that all items are included in your package:

- Packing Box
- Waterproof Bag
- Seal Part
- Instructions Manual
- Ball Needle
- Inflator (Main Unit)
- Pillar (likely referring to the main unit's body/structure)
- USB Type-C Charging Cable
- Air Hose
- Presta Valve Converter

PACKING LIST

- 1 Packing Box
- 2 Waterproof Bag
- 3 Seal Part
- 4 Instructions
- 5 Ball Needle
- 6 Inflator
- 7 Pillar
- 8 Cable
- 9 Hose
- 10 Presta Valve Converter



Image: Contents of the TOPUMP Tiny Pump package, including the pump, various adapters, charging cable, and storage bag.

FEATURES OVERVIEW

- **Digital Pressure Gauge & Auto Stop:** Equipped with a high-definition LED display, this pump provides easy-to-read preset and real-time pressures (MAX 120PSI). It automatically stops when the set pressure is reached, preventing over-inflation.
- **Tiny Size & Portable Carry:** Weighing only 0.29 pounds (130g) and measuring 2.09 x 1.26 x 3.03 inches, this super compact pump is designed for easy portability, fitting into small bags or pockets.
- **Rapid Inflation:** With an airflow of 15L/min, it can inflate a 700*25C tire from 0 to 80 PSI in approximately 50 seconds, ensuring quick emergency inflation.
- **Durable & Fast Charging:** The Type-C USB charging cable allows for a full charge in just 30 minutes. A single charge can inflate at least three 700*25C tires from 0 to 120 PSI.
- **2 Inflation Methods:** Supports both Presta and Schrader valves for direct inflation. An included air hose and Presta valve converter simplify the inflation process, freeing your hands.



Image: The compact TOPUMP Tiny Pump held in a user's hand, showcasing its small size and digital display.

HIGH DEFINITION LED DISPLAY

Max 120 PSI & Auto Stop



Image: Close-up of the TOPUMP Tiny Pump's high-definition LED display, showing pressure value, battery level, and pressure unit.

SETUP AND CHARGING

Initial Charging

Before first use, fully charge the Tiny Pump. Connect the provided USB Type-C charging cable to the pump's charging port and a compatible USB power adapter (not included). The LED display will indicate charging status. A full charge takes approximately 30 minutes.



Image: The TOPUMP Tiny Pump connected to a power adapter via its USB-C charging cable, illustrating the charging process.

1. Selecting the Correct Valve Adapter

The Tiny Pump supports both Presta and Schrader valves. Identify your tire's valve type:

- For **Schrader valves** (wider, typically found on mountain bikes and cars), you can connect the pump directly or use the air hose.
- For **Presta valves** (thinner, typically found on road bikes), use the included Presta valve converter with the air hose.
- For **Ball needles**, attach the ball needle adapter to the air hose.



Image: The TOPUMP Tiny Pump demonstrating direct connection for Schrader valves and the use of an air hose with Presta and ball needle adapters.

2. Connecting to the Tire Valve

Securely attach the appropriate adapter or the pump directly to the tire valve. Ensure a tight seal to prevent air leakage.

3. Setting Desired Pressure

Turn on the pump. Use the '+' and '-' buttons to set your desired tire pressure. The LED display will show the target PSI. You can switch between PSI and BAR units if needed.

4. Starting Inflation

Press the power button to begin inflation. The pump will automatically stop once the preset pressure is reached.

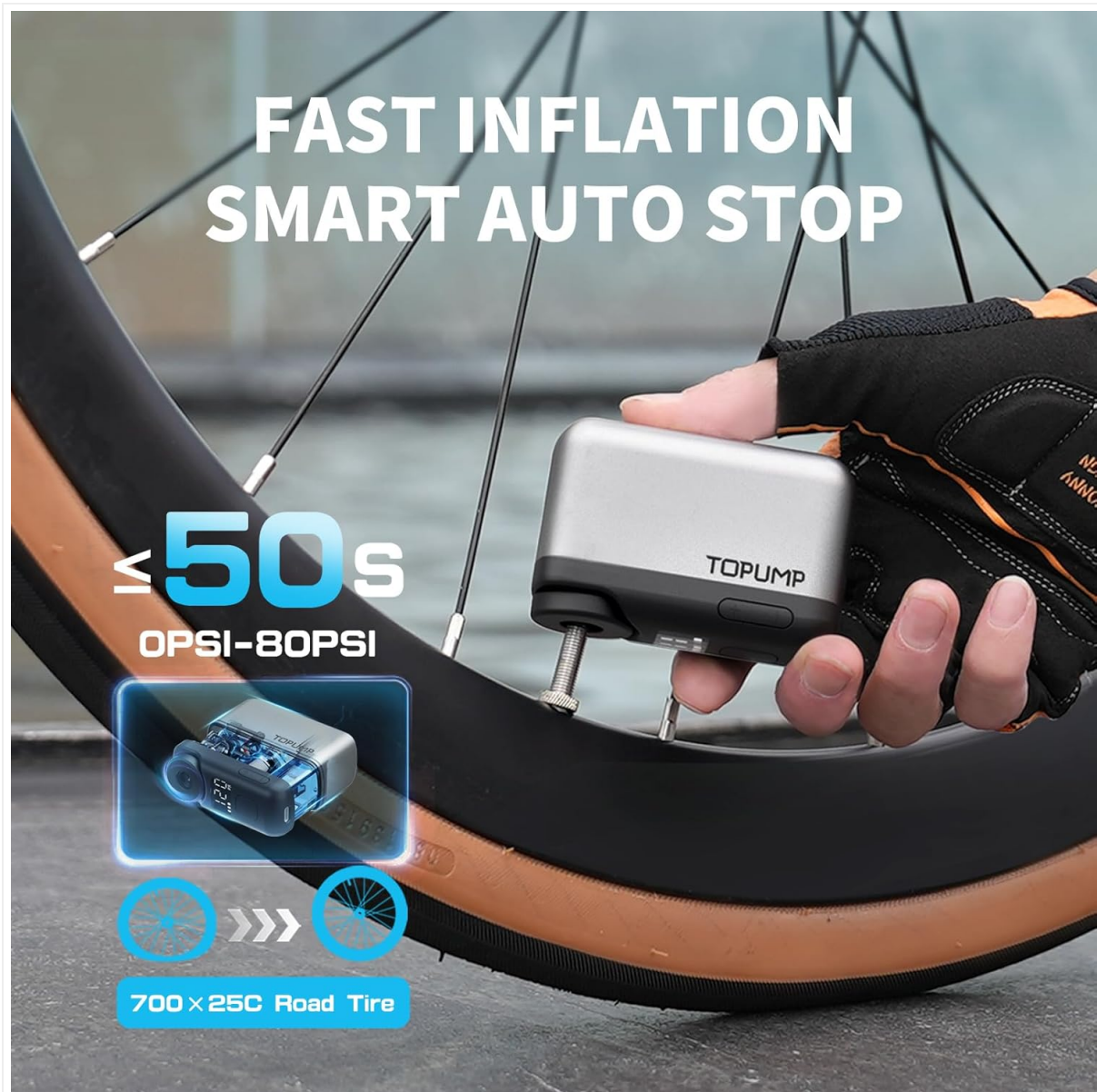


Image: The TOPUMP Tiny Pump connected to a bicycle tire, illustrating the rapid inflation process with a visual of the pump's display.

Important Notes:

- When the target air pressure is above 100 PSI, please use the included air hose to prevent air leakage from the nozzle.
- For TPU inner tubes with resin valves, be sure to connect them with an extension air hose, or the valves may melt due to overheating.

MAINTENANCE

- **Cleaning:** Wipe the pump with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the pump in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided waterproof bag for protection.
- **Battery Care:** To prolong battery life, charge the pump regularly, even if not in frequent use. Avoid completely draining the battery before recharging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump does not turn on.	Low battery or no charge.	Charge the pump fully using the USB Type-C cable.
Air leakage during inflation.	Valve connection is not secure or incorrect adapter used.	Ensure the adapter is tightly screwed onto the valve. Use the correct adapter for your valve type. For pressures above 100 PSI, use the air hose.
Pump stops prematurely.	Preset pressure reached or low battery.	Check the preset pressure. If it's lower than desired, adjust and restart. If battery is low, recharge.
Inaccurate pressure reading.	Sensor calibration or external factors.	Ensure the connection is stable. The sensor is accurate to +/- 1 PSI. If persistent, contact customer service.

SPECIFICATIONS

- **Brand:** TOPUMP
- **Model Name:** TB2PRO
- **Part Number:** SXR-AS200pro
- **Material:** Metal, Plastic
- **Item Weight:** 0.13 Kilograms (0.29 pounds)
- **Product Dimensions:** 2.09"L x 1.26"W x 3.03"H (5.3cm L x 3.2cm W x 7.7cm H)
- **Power Source:** Battery Powered
- **Air Flow Capacity:** 15 LPM
- **Maximum Pressure:** 120 PSI
- **Operation Mode:** Semi-Automatic
- **Battery Capacity:** 450mAh (from feature bullets, not in specifications list directly but implied by charging performance)
- **Charging Time:** Approximately 30 minutes (Type-C USB)

ULTRA LIGHTWEIGHT & PORTABLE

Takes up almost no space



Image: The TOPUMP Tiny Pump shown next to a smartphone for size comparison, highlighting its ultra-lightweight and portable design.

WARRANTY AND SUPPORT

The TOPUMP Mini Bicycle Pump has undergone rigorous testing and holds CE, FCC, and UKCA approvals. We offer 24/7 customer support and a one-year insurance policy. If you encounter any problems while using the product, please do not hesitate to contact us for assistance.

For customer service inquiries, please refer to the contact information provided on the product packaging or the official TOPUMP website.