

Topeak TMMB-2

Topeak Mini Dual Bike Pump Instruction Manual

INTRODUCTION

The Topeak Mini Dual Bike Pump is a high-performance compact hand pump designed for quick and efficient tire inflation on the road or trail. Its dual-action design inflates tires faster with less effort. This pump is compatible with Presta, Schrader, and Dunlop valves and includes an integrated dust cap to prevent debris entry. Constructed from durable aluminum with a dual-density polymer handle, the Mini Dual offers reliable performance. Its lightweight and compact size, along with the included side mount bracket, ensure convenient transport and storage.

SETUP

Before first use, ensure the pump head is configured for your bicycle's valve type (Presta, Schrader, or Dunlop). The pump head can be adjusted by unscrewing the cap, flipping internal components, and reassembling to match the desired valve type. Refer to the valve compatibility section for detailed instructions.

To mount the pump on your bicycle, use the provided side mount bracket. This bracket typically attaches to existing water bottle cage mounts on your bike frame. Secure the pump into the bracket using the included strap or clip mechanism.



This image illustrates the Topeak Mini Dual Bike Pump securely mounted on a bicycle frame using the included side mount bracket, positioned conveniently alongside a water bottle cage.

OPERATING INSTRUCTIONS

1. **Prepare the Valve:** If using a Presta valve, unscrew the valve cap and open the valve by unscrewing the small nut at the top. For Schrader or Dunlop valves, simply remove the valve cap.
2. **Attach the Pump:** Firmly press the pump head onto the tire valve. Ensure a tight seal to prevent air leakage. Engage the locking lever (if present) to secure the pump head to the valve.
3. **Inflate the Tire:** Hold the pump handle and barrel firmly. Begin pumping by pushing and pulling the handle. The dual-action design inflates the tire on both the push and pull strokes, providing faster inflation. Continue pumping until the desired tire pressure is reached, up to a maximum of 120 PSI.
4. **Detach the Pump:** Disengage the locking lever and carefully pull the pump head straight off the valve. Replace the valve cap (and tighten the Presta valve nut if applicable).

Your browser does not support the video tag.

This video provides a visual guide to the Topeak Mini Dual Bike Pump, showcasing its dual-action inflation mechanism and how to effectively use it for tire inflation.

MAINTENANCE

To ensure the longevity and optimal performance of your Topeak Mini Dual Bike Pump, follow these maintenance guidelines:

- Keep the pump clean and free from dirt and debris. Wipe down the aluminum barrel and polymer handle with a damp cloth after use.
- Ensure the integrated dust cap remains in place over the valve opening when not in use to prevent foreign particles from entering the pump mechanism.
- Periodically check the pump head for wear and tear. If the rubber seals appear damaged or if air leakage occurs during inflation, replacement parts may be necessary.
- Store the pump in a dry environment, away from extreme temperatures and direct sunlight.

TROUBLESHOOTING

- **Air Leakage During Pumping:**
 - Ensure the pump head is firmly seated and the locking lever is fully engaged on the tire valve.
 - Verify that the internal components of the pump head are correctly configured for your valve type. Incorrect assembly can lead to poor sealing.
 - Inspect the rubber seals within the pump head for damage or wear. Worn seals may need replacement.
- **Difficulty Attaching to Valve:**
 - Confirm the pump head is set to the correct valve type (Presta, Schrader, or Dunlop).
 - Ensure the valve stem is clean and free of obstructions.
- **Slow Inflation:**
 - While the pump is dual-action, larger volume tires will naturally take longer to inflate.
 - Check for any minor air leaks at the valve connection or within the pump body.

SPECIFICATIONS

Brand	Topeak
Model Number	TMMB-2 (61101100)
Material	Aluminum
Item Weight	148 Grams (5.21 oz)
Product Dimensions	15"L x 9"W x 2.5"H
Power Source	Handheld
Maximum Pressure	120 PSI (Pound per Square Inch)
Operation Mode	Manual
Included Components	Pump

WARRANTY

This Topeak Mini Dual Bike Pump is covered by a **2-Year Manufacturer Warranty**. Please retain your proof of purchase for any warranty claims. For specific details regarding warranty terms and conditions, refer to the official Topeak website or contact customer support.

SUPPORT

For further assistance, technical questions, or to inquire about replacement parts, please visit the official Topeak website or contact their customer service department. Detailed contact information can typically be found on the Topeak brand website.