FLEXTAILGEAR Tiny Pump X

FLEXTAILGEAR Tiny Pump X Instruction Manual

Model: Tiny Pump X

1. INTRODUCTION

The FLEXTAILGEAR Tiny Pump X is an ultra-mini, portable, and multi-functional device designed for outdoor enthusiasts. It combines a powerful air pump for inflation and deflation with a practical camping light, all in a compact, lightweight design. This manual provides essential information for safe and efficient use of your Tiny Pump X.

Image 1.1: The FLEXTAILGEAR Tiny Pump X, a compact device featuring both inflation/deflation capabilities and a camping light.

2. WHAT'S IN THE BOX

- FLEXTAILGEAR Tiny Pump X Unit
- 5 Different Air Nozzles
- USB Type-C Charging Cable
- Storage Bag

Image 2.1: A selection of five different air nozzles included with the Tiny Pump X, designed to fit various inflatable items.

3. PRODUCT FEATURES

- **Ultra-Mini Size & Portable:** Weighs 3.1 oz; Size: 2*1.7*1.7 inches. Mini as an egg and light-weighted.

- **Powerful In/Deflation:** 3.5 kPa air pressure and 180L/min wind speed for fast inflation & deflation. Can inflate 4-5 swim rings after one charge.

- **Practical Camping Light:** Bottom camping light emits 4500k white light (8 LED beads) with 3-level brightness adjustment: High (400 lm), Medium (160 lm), Low (40 lm).

- **1300mAh Rechargeable Battery:** Lithium battery provides up to 15 minutes of operation after a full charge. Type-C port supports charging via power bank, laptop, car charger, or power adapter.

- **5 Nozzles & Diverse Use:** Suitable for most small to large-sized inflatable products like air mattresses, swim rings, pool inflatables, and other inflatable toys.

Image 3.1: An overview of the Tiny Pump X's key features, including its compact size, powerful performance, and integrated light.

4. SETUP AND CHARGING

4.1 Charging the Device

The Tiny Pump X is equipped with a 1300mAh lithium battery. To charge, connect the provided USB Type-C cable to the device's Type-C port and a power source (power bank, laptop, car charger, or power adapter). The charging indicator light will be red when charging (0-99%) and turn green when fully charged (100%).
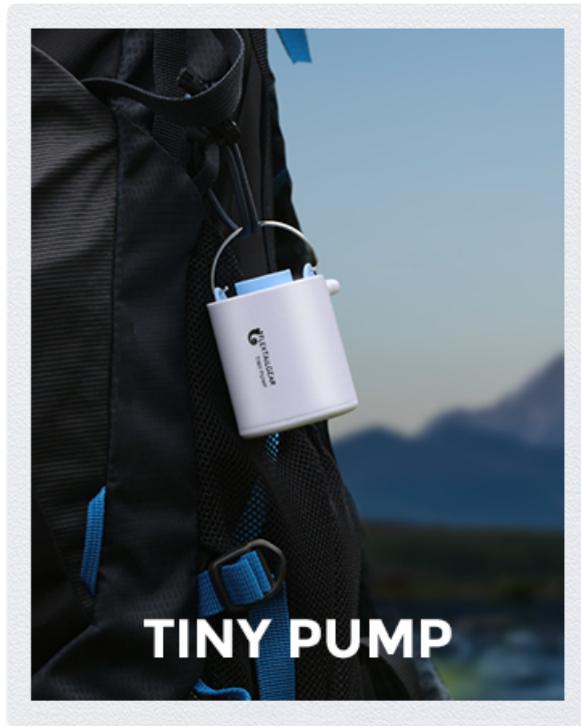

Image 4.1: Visual guide to the charging indicator lights on the Tiny Pump X.

4.2 Attaching Nozzles

Select the appropriate nozzle for your inflatable item. The Tiny Pump X has both an inflation port (side) and a deflation port (top). Attach the chosen nozzle firmly to the desired port.

Image 4.2: Diagram illustrating the different ports and components of the Tiny Pump X.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off the Pump

To start the air pump, double-click the power button. To turn it off, double-click the power button again.

5.2 Inflation

1. Choose the correct air nozzle and install it on the side air port (inflation port).
2. Insert the nozzle firmly into the valve of the item you wish to inflate.
3. Double-click the power button to start the pump.

Image 5.1: Step-by-step guide for inflating items with the Tiny Pump X.

5.3 Deflation

1. Choose the correct air nozzle and install it on the top air port (deflation port).
2. Insert the nozzle firmly into the valve of the item you wish to deflate.
3. Double-click the power button to start the pump.

Image 5.2: Step-by-step guide for deflating items with the Tiny Pump X.

5.4 Camping Light Function

To activate the camping light, long-press the power button. The light has three brightness levels:

- **Low (40 lm):** Long press to turn on.
- **Medium (160 lm):** Press the button once after low.

- **High (400 lm):** Press the button again after medium.

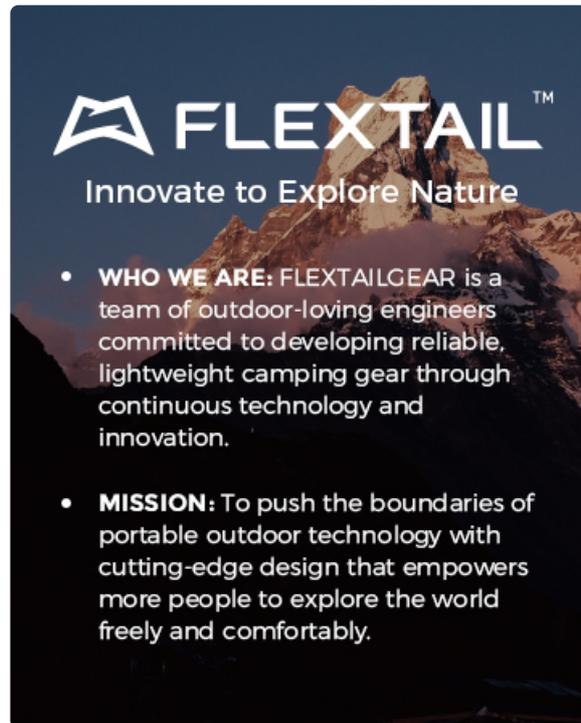To turn off the light, press the button until it cycles through all brightness levels or long-press the button.

Image 5.3: Demonstration of the three brightness levels of the integrated camping light.

6. Usage Scenarios

The FLEXTAILGEAR Tiny Pump X is versatile and can be used for various applications:

- Inflating sleeping pads, air mattresses, and air pillows.
- Inflating swimming rings, pool floats, and other inflatable toys.
- Deflating vacuum bags for space-saving storage.
- Assisting in blowing campfires.
- Providing illumination as a camping light.

Image 6.1: Examples of how the Tiny Pump X can be used in different situations.

7. MAINTENANCE

- To maintain battery activity, please recharge the battery at least once a month, even if not in use.
- Do not use the pump continuously for more than 15 minutes. Allow it to cool down before resuming operation to prevent overheating.

8. IMPORTANT SAFETY INFORMATION

- The Tiny Pump X is **not suitable** for inflating basketballs, footballs, balloons, and tires.
- For aquatic toys, use only under competent adult supervision.
- This device is **not a life-saving device**. Use only in shallow water and under competent adult supervision.
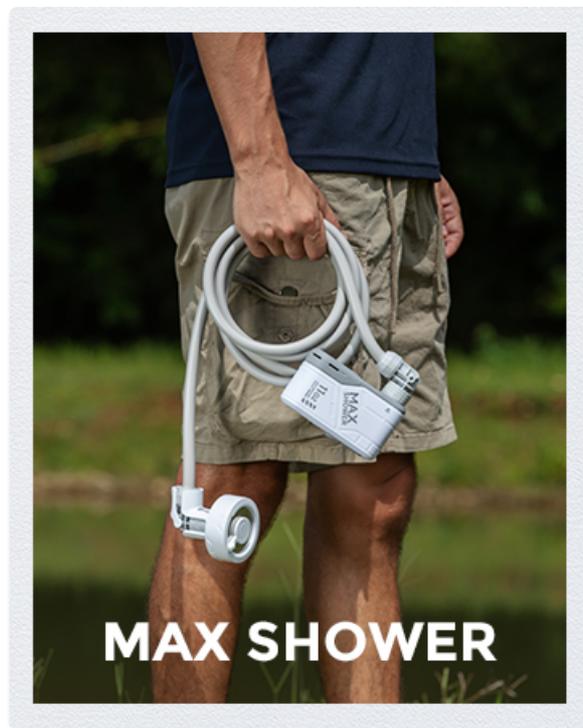
Image 8.1: Visual warnings and maintenance reminders for the Tiny Pump X.

9. SPECIFICATIONS

Brand	FLEXTAILGEAR
Model	Tiny Pump X
Color	Blue
Material	Acrylonitrile Butadiene Styrene
Item Weight	3.1 Ounces
Product Dimensions	1.7"L x 1.7"W x 2"H
Power Source	Battery Powered
Air Flow Capacity	180 Liters Per Minute
Maximum Pressure	3.5 Kilopascal
Operation Mode	Automatic
Batteries	1 Lithium Polymer batteries required (included)

Image 9.1: Visual representation of the Tiny Pump X dimensions.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the product packaging or contact FLEXTAILGEAR directly through their official website or customer service channels. Keep your purchase receipt for any warranty claims.