Onelap Quikflate Plus

Onelap Quikflate Plus Digital Tyre Inflator User Manual

Wired + Wireless Operation with Inbuilt Pressure Gauge

1. Introduction

Thank you for choosing the Onelap Quikflate Plus Digital Tyre Inflator. This device is designed for efficient and convenient inflation of tyres for various vehicles and inflatable items. It features both wired and wireless operation, a powerful 7800 mAh battery, and an integrated digital pressure gauge for precise inflation.



Image 1.1: The Onelap Quikflate Plus inflator, showcasing its dual power capability and included metallic attachments.

2. Product Components

The Onelap Quikflate Plus package includes the following items:

- 1 x Onelap Quikflate Plus Digital Tyre Inflator Unit
- 1 x Car Charging Cable (for wired operation)
- 1 x Air Hose with Schrader Valve Head
- 4 x Metallic Attachments (for various inflation needs)
- 1 x Carry Bag
- 1 x User Manual

The device features a 6-inch clear LED display and four control buttons for easy navigation and operation.

Image 2.1: Detailed view of the bright and clear LED display and control buttons.

3. Safety Information

- Always ensure the inflator is placed on a stable surface during operation.
- Do not leave the inflator unattended while in use.
- Keep out of reach of children.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- Do not attempt to disassemble or modify the inflator.
- Ensure the correct pressure is set for the item being inflated to prevent over-inflation.

4. Setup and Charging

4.1 Initial Charging

Before first use, fully charge the inflator's internal 7800 mAh battery. Connect the provided charging cable to the inflator and a suitable power source. The LED display will indicate charging status. A full charge ensures wireless operation for multiple inflations.



Image 4.1: The inflator being charged, highlighting its upgraded 7800 mAh battery.

4.2 Connecting for Inflation

1. **Attach the Air Hose:** Screw the air hose securely onto the inflator's air outlet.
2. **Select Nozzle:** Choose the appropriate metallic attachment for your item (e.g., Schrader valve for car/bike tyres, needle for balls, cone for inflatables). Attach it to the end of the air hose.
3. **Connect to Item:** Firmly connect the nozzle to the valve stem of the tyre or inflatable item. Ensure a tight seal to prevent air leakage.
4. **Power On:** Press the power button to turn on the inflator. The current pressure will be displayed.

Image 4.2: Simple setup process: connect the valve pipe to the inflator, attach to the tyre, and press the power button.

4.3 Wired Operation

If the internal battery is depleted or for continuous use, the inflator can be powered directly from your vehicle's 12V DC outlet. Connect the car charging cable to the inflator and then to your vehicle's 12V socket.



Image 4.3: The inflator can be used in both wired mode (connected to a car's 12V socket) and wireless mode (using its internal battery).

5. Operating Instructions

5.1 Setting Target Pressure

1. After powering on, the display will show the current pressure.
2. Use the '+' and '-' buttons to adjust the desired target pressure. The unit supports up to 150 PSI.
3. Press the 'M' button to cycle through different pressure units (e.g., PSI, BAR, KPA).

5.2 Inflation Process

1. Once the target pressure is set, press the power button again to start inflation.
2. The inflator will automatically stop once the target pressure is reached.
3. Disconnect the nozzle from the item. A small amount of air may escape, which is normal.

5.3 Using the LED Flashlight

The inflator includes an integrated LED flashlight for use in low-light conditions or emergencies.

- Press the flashlight button once for a stable light.
- Press twice for strobe mode.
- Press three times for SOS signal mode.
- Press again to turn off.

Image 5.1: The inflator's high luminous flashlight, useful for emergencies and low-light conditions.

5.4 Versatile Applications

The Onelap Quikflate Plus is compatible with a wide range of items, including:

- Car tyres (sedans, hatchbacks, SUVs)
- Motorcycle and bicycle tyres
- Sports balls (football, basketball)
- Inflatable pools, sofas, and beds

Image 5.2: The inflator's broad compatibility with various vehicles and inflatable items.

6. Maintenance

6.1 Cleaning and Storage

Wipe the inflator with a soft, dry cloth after each use. Do not use harsh chemicals or abrasive cleaners. Store the device and its accessories in the provided carry bag in a cool, dry place, away from direct sunlight and moisture.

Image 6.1: The compact carry bag for convenient storage and transport of the inflator and its accessories.

6.2 Anti-Vibration Rubber Pads

The inflator is equipped with anti-vibration rubber pads. These pads absorb vibrations during operation, ensuring stability and reducing noise. They also protect the device from scratches and wear. Ensure these pads are clean and intact for optimal performance.

Image 6.2: The anti-vibration rubber pads provide stability and protect the device during inflation.

6.3 Cooling Mechanism

The Quikflate Plus features an advanced heat dissipation system and a 100% copper motor. This design allows the motor to run for extended periods without overheating, enabling inflation of multiple tyres consecutively. No specific user maintenance is required for the cooling system, but ensure air vents are not obstructed.



Image 6.3: The internal copper motor and cooling design for efficient heat dissipation.

7. Troubleshooting

Problem	Possible Cause	Solution
Inflator does not turn on.	Battery depleted or wired connection faulty.	Charge the battery or ensure the 12V DC cable is securely connected.
Slow inflation or no air output.	Air hose or nozzle not securely attached; blockage in hose.	Check all connections for leaks. Ensure the hose is not kinked or blocked.
Inaccurate pressure reading.	Nozzle not fully seated on valve stem.	Ensure the nozzle is firmly pressed onto the valve stem to prevent air escape during reading.
Inflator stops prematurely.	Target pressure reached or battery low.	Check the set target pressure. If battery is low, recharge or use wired mode.

8. Specifications

Feature	Detail
Brand	Onelap
Model	Quikflate Plus
Power Source	Battery Powered (7800 mAh) / DC 12V Wired

Feature	Detail
Maximum Pressure	150 PSI
Air Flow Capacity	27 Liters Per Minute
Operation Mode	Automatic
Display	6-inch Bright LED Digital Display
Item Weight	1 Kilogram
Product Dimensions (L x W x H)	18.4L x 7W x 13.4H Centimeters
Material	Blend
Country of Origin	India

9. Warranty Information

The Onelap Quikflate Plus comes with a **Box to Box replacement Warranty**. This includes a free doorstep pickup and drop facility for the replacement unit. Please note that the warranty is **not applicable in case of physical damage** to the product.

Image 9.1: Illustration of the convenient doorstep pickup and drop warranty service.

10. Customer Support

For any queries, assistance, or warranty claims, please contact Onelap Telematics Private Limited:

WhatsApp: +91 72177 60961

Email: support@onelap.in

Our support team is available to assist you with any product-related concerns.

Image 10.1: Quick customer support contact details.

11. Product Videos

No relevant official product videos with creator type 'Seller' and useful content were provided in the product data to embed in this manual.

© 2026 Onelap. All rights reserved.

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