

[Manuals.plus](#) /

› [FADAKWALT](#) /

› FADAKWALT Portable Tire Inflator User Manual

FADAKWALT FAD-15959

FADAKWALT Portable Tire Inflator User Manual

Model: FAD-15959

PRODUCT OVERVIEW

The FADAKWALT Portable Tire Inflator is a versatile and compact air compressor designed for convenient inflation of various items. It features a full touch screen for easy operation, automatic shut-off for hands-free use, and multiple LED light modes for enhanced safety and visibility. This device is ideal for cars, motorcycles, bicycles, and balls, providing precise and efficient inflation wherever you go.



Image: The FADAKWALT Portable Tire Inflator shown with its various accessories, including the inflation hose, charging cable, and different nozzles.

SETUP

1. **Initial Charge:** Before first use, fully charge the inflator using the provided Type-C charging cable. The battery indicator on the screen will show charging progress.
2. **Attach Inflation Hose:** Screw the inflation hose securely into the air outlet port at the top of the inflator.
3. **Power On:** Press and hold the power button (usually located on the side or bottom) for 5 seconds to turn on the device. The digital display will illuminate.



INTELLIGENT LIGHTING



LED lighting

Touch "☼" to turn on the LED lighting function



Red strobe warning light

Touch "☼" twice in a row to turn on the red strobe warning light



Red emergency light

Touch "☼" three times in a row to turn on the red emergency light

Image: A visual guide demonstrating how to connect the hose, power on the device, and navigate the touch screen for inflation.

OPERATING INSTRUCTIONS

Full Touch Screen Operation

The FADAKWALT Digital Tire Inflator features a responsive full-touch large screen for intuitive control. You can easily adjust pressure, switch modes, and monitor real-time data with simple taps.

- **Power Button:** Press and hold to turn on/off.
- **Mode Selection:** Tap the mode icon (car, motorcycle, bicycle, ball, custom) to cycle through preset inflation modes.
- **Unit Conversion:** Tap the unit icon to switch between PSI, KPA, BAR, and KG/CM².
- **Pressure Adjustment:** Use the "+" and "-" buttons to set your desired target pressure.
- **Start/Stop Inflation:** Press the power icon (circle with vertical line) to start or stop the inflation process.

Auto Shut-Off Feature

For hands-free convenience, set your desired pressure using the touch screen. Connect the hose to the item to be inflated, and press the Start button. The inflator will automatically stop once the preset pressure is reached, eliminating the need for constant monitoring.

LED Light Modes

The inflator is equipped with multifunctional LED lights for various situations:

- **White LED Light:** Touch the light icon once to turn on the white LED, useful for night-time inflation or tire checks.
- **Red Strobe Warning Light:** Touch the light icon twice in a row to activate the red strobe warning light, ideal for alerting others in low-visibility conditions.
- **Red Emergency Light (SOS):** Touch the light icon three times in a row to activate the red emergency light (SOS

signal), for distress situations.



Image: Illustration of the inflator's LED light functions, including white light, red strobe, and SOS emergency light.

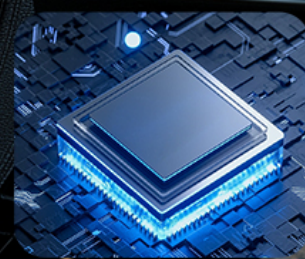
Preset Modes and Units

The inflator offers 5 preset inflation modes and supports 4 pressure units:

- **Modes:** Car, Motorcycle, Bicycle, Ball, and Custom. Select the appropriate mode for automatic pressure adjustment.
- **Units:** PSI, KPA, BAR, and KG/CM².



POWERFUL MOTOR FASTER INFLATION



Temperature
Control Chip



Cooling Fan

Image: Visual representation of approximate inflation times for different items: car tire (5 minutes), motorcycle tire (1.5 minutes), bicycle tire (1 minute), and ball (30 seconds).

MAINTENANCE

- **Cooling Down:** To prevent overheating and maintain optimal performance, allow the compressor to cool for 6–10 minutes after inflating up to 2.5 Bar (approximately 36 PSI).
- **Storage:** Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided storage bag for protection.
- **Cleaning:** Wipe the exterior of the device with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the air intake and exhaust vents are clear of debris.
- **Battery Care:** For long-term storage, charge the battery to about 50% every 3 months to preserve battery life.

TROUBLESHOOTING

- **Device Not Turning On:** Ensure the battery is charged. Press and hold the power button for 5 seconds.
- **Inflator Not Pumping Air:** Check that the inflation hose is securely connected to both the inflator and the item. Ensure the target pressure is set above the current pressure.
- **Inaccurate Pressure Reading:** Ensure the hose connection is tight to prevent air leaks.
- **Overheating:** If the device feels hot, stop operation and allow it to cool down for 6-10 minutes before resuming. This is

normal during extended use.

- **Not Suitable for Large Tires:** *Important:* This product is not designed for large tires such as those on trucks, tractors, or oversized SUVs. Attempting to inflate such tires may damage the device or lead to inefficient performance.

SPECIFICATIONS

Feature	Detail
Brand	FADAKWALT
Model Name	FAD-15959
Voltage	7.4 Volts
Maximum Power	40 Watts
Maximum Operating Pressure	150 PSI
Air Flow Capacity	35 LPM
Noise Level	70 dB
Item Weight	1.5 Pounds
Product Dimensions	4.72"L x 2.76"W x 7.08"H
Battery Type	Lithium Ion (1 x 12V included)
Special Features	Automatic Shut-Off, Cordless, Digital, LCD Display, LED Light

WARRANTY INFORMATION

The FADAKWALT Portable Tire Inflator comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you have any questions, concerns, or require assistance with your FADAKWALT Portable Tire Inflator, please do not hesitate to contact our customer support team. We are committed to providing prompt and helpful responses. For support, please refer to the contact information provided on the product packaging or the official FADAKWALT 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