

## WOLFBOX MF100

# WOLFBOX MF100 Electric Air Duster & 3000A Jump Starter with Air Compressor User Manual

Model: MF100

## INTRODUCTION

Thank you for choosing the WOLFBOX MF100. This comprehensive device combines a powerful electric air duster and a robust 3000A jump starter with an integrated air compressor. Designed for versatility, it provides solutions for cleaning electronics, inflating tires, and jump-starting vehicles. Please read this manual thoroughly before operation to ensure safe and efficient use.

## WHAT'S IN THE BOX?

Upon opening the package, verify that all components are present and in good condition. The standard package includes:

- WOLFBOX 3000A Jump Starter with Air Compressor
- WOLFBOX MF100 Electric Air Duster
- Smart Jumper Cables
- USB-C Charging Cable
- Air Nozzles for Air Compressor (various types)
- Air Duster Nozzles (5 types)
- Cleaning Brushes for Air Duster (2 types)
- Storage Case
- User Manual

# What's in the Box?

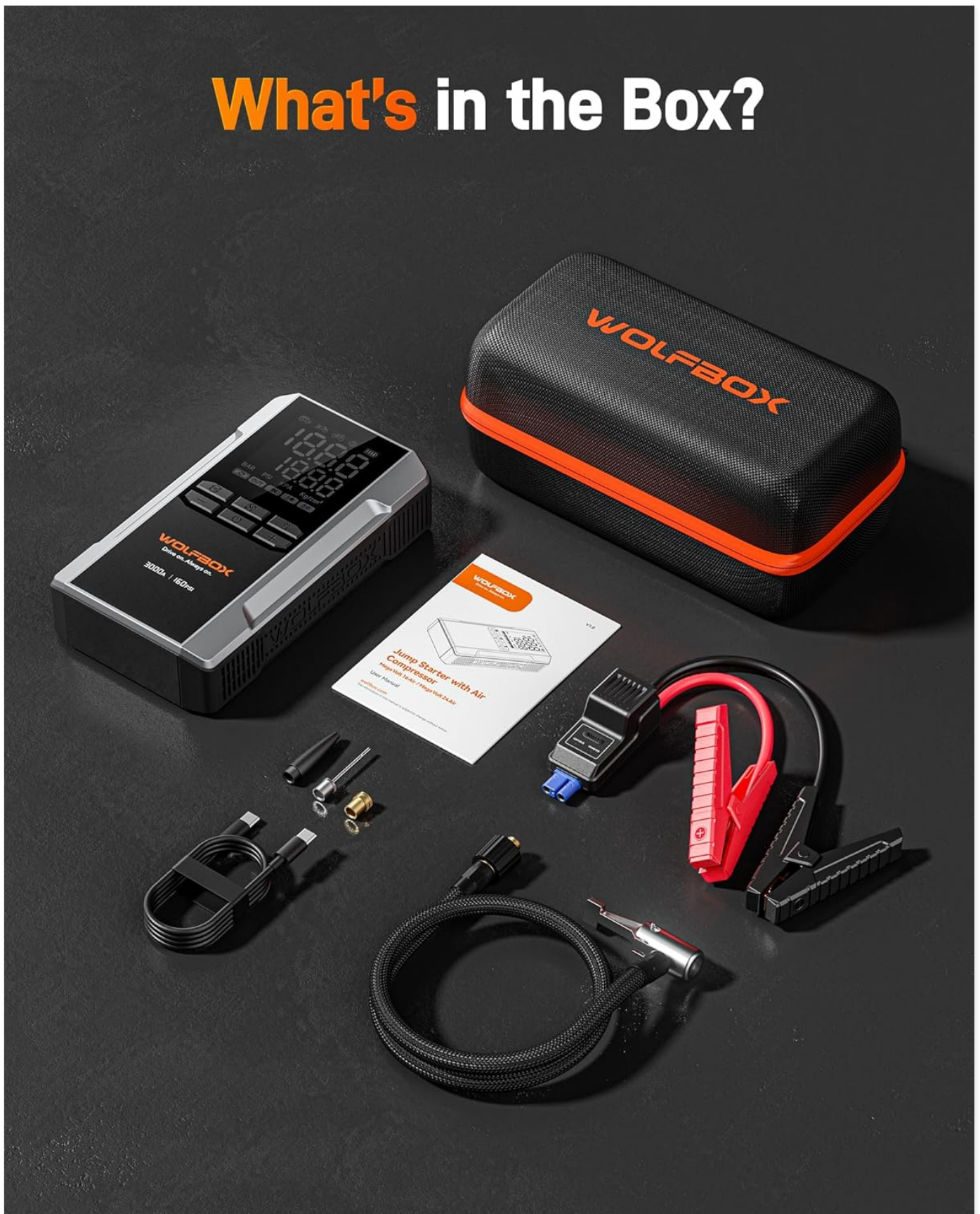


Image: Overview of all items included in the WOLFBOX MF100 product package.

## SETUP

### Jump Starter & Air Compressor

1. **Initial Charge:** Before first use, fully charge the jump starter unit using the provided USB-C cable. The display will indicate charging status.

2. **Accessory Connection:** For air compression, connect the air hose to the designated port on the unit. Select and attach the appropriate nozzle for your inflation needs (e.g., tire valve, ball needle).



Image: The WOLFBOX MF100 main units and their accompanying accessories.

## Electric Air Duster

1. **Nozzle Attachment:** Select the desired nozzle or brush for your cleaning task. Align the nozzle with the air outlet of the duster and push firmly until it clicks into place.
2. **Charging:** Ensure the air duster is charged before use. Connect it to a USB power source using its charging cable.

## OPERATING INSTRUCTIONS

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### Using the 3000A Jump Starter

1. **Connect Clamps:** Ensure the jump starter is off. Connect the red clamp to the positive (+) terminal of the vehicle's dead battery and the black clamp to the negative (-) terminal.
2. **Connect to Jump Starter:** Plug the smart jumper cable connector into the jump starter's port.
3. **Start Vehicle:** Once connected, turn on the jump starter. The display will show readiness. Attempt to start your vehicle. If it doesn't start immediately, wait 30 seconds before trying again.
4. **Disconnect:** After the vehicle starts, disconnect the smart jumper cable from the jump starter first, then remove the black clamp, followed by the red clamp from the battery.

# Real **3000A&16000mAh**

A 12V Portable Jump Starter can start a car 30-40 times.



Image: Demonstrates the connection of the jump starter to a vehicle battery.

# Inflate a Pickup Truck in 2.5 Minutes

Real-time tyre pressure monitor

≤ 02:30

Pickup: 315/70 R17



30PSI



36PSI



Image: The jump starter's display indicating its capacity and suitability for various engine sizes.

## Using the 160PSI Air Compressor

1. **Connect Hose:** Attach the air hose to the tire valve or item to be inflated.
2. **Set Pressure:** Turn on the unit. Use the controls to set the desired pressure (PSI, BAR, KPA). The current pressure will be displayed.
3. **Start Inflation:** Press the inflation button to begin. The compressor will automatically stop once the preset pressure

is reached.

4. **Disconnect:** Remove the air hose from the item.



Image: The WOLFBOX unit being used to inflate a vehicle tire, showing its dual functionality.

# Reuse & Energy Efficient



Powerful



Portable



Recyclable



Image: The unit's display indicating the time taken to inflate a pickup truck tire from 30 PSI to 36 PSI.

## Using the Electric Air Duster

1. **Power On:** Press and hold the power button to turn on the duster.
2. **Adjust Speed:** Briefly press the power button to cycle through the 3 available speed settings (40,000 RPM, 80,000 RPM, 150,000 RPM).
3. **Direct Airflow:** Aim the nozzle at the area to be cleaned. Use short bursts for delicate items or continuous airflow

for larger areas.

4. **Power Off:** Press and hold the power button to turn off the duster.



Image: The electric air duster in action, effectively cleaning dust from a computer keyboard.

# Wide Application



Image: The air duster illustrating its three adjustable speed settings for varied cleaning tasks.

# Mini & Portable

Carry it Anywhere



≈ 0.66 lb

L16\*W4\*H6(cm) L6.2\*W1.6\*H2.4(in)

Image: Examples of the air duster's wide application, including cleaning car interiors, computer components, and assisting with outdoor activities like campfires.

## Power Bank Functionality

The jump starter unit also functions as a power bank. Connect your devices (phones, tablets, etc.) to the USB-C (65W) or USB-A (12W/18W) ports for charging. The 160W DC continuous output can power other compatible devices.

## MAINTENANCE

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- **Cleaning:** Wipe both units with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners. Ensure no moisture enters the ports.
- **Battery Care:** For optimal battery life, fully charge both the jump starter and air duster every 3-6 months, even if not in use. Avoid storing in extreme temperatures.
- **Storage:** Store the units and accessories in the provided storage case in a cool, dry place, away from direct sunlight and moisture.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Jump Starter not turning on/charging.	Low battery; faulty charging cable/adapter.	Charge the unit fully. Try a different USB-C cable and power adapter.
Vehicle not starting with jump starter.	Incorrect clamp connection; battery too deeply discharged; vehicle issue.	Ensure clamps are connected correctly (red to +, black to -). Ensure jump starter is fully charged. Consult a mechanic if vehicle issues persist.
Air Compressor not inflating.	Hose not securely connected; incorrect pressure setting; low unit battery.	Check hose connection. Verify pressure setting. Charge the unit.
Electric Air Duster not blowing.	Low battery; nozzle blockage.	Charge the duster. Check for and clear any obstructions in the nozzle or air intake.

## SPECIFICATIONS

- **WOLFBOX MF100 Electric Air Duster:**
  - Max RPM: 150,000 RPM
  - Max Wind Speed: 45 m/s
  - Speed Settings: 3 (40,000 RPM, 80,000 RPM, 150,000 RPM)
  - Nozzles: 5 types
  - Brushes: 2 types
  - Weight: Approximately 0.66 lbs (0.3 kg)
  - Dimensions: L6.2\*W1.6\*H2.4 inches (L16\*W4\*H6 cm)
- **WOLFBOX 3000A Jump Starter with Air Compressor:**
  - Peak Current: 3000A
  - Battery Capacity: 16000mAh
  - Engine Compatibility: Up to 8L Gas / 6L Diesel
  - Air Compressor Pressure: 160 PSI (Max)
  - Airflow Rate: 45 liters per minute
  - Charging Ports: USB-C 65W, USB-A 12W/18W
  - DC Output: 160W continuous

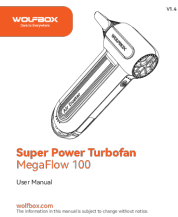




## WARRANTY AND SUPPORT

WOLFBOX products are designed for reliability and performance. For any questions, technical assistance, or warranty claims, please contact WOLFBOX customer support. Refer to the product packaging or the official WOLFBOX website for the most current contact information.

Website: [www.wolfbox.com](http://www.wolfbox.com)



Related Documents - MF100

 <p>WOLFBOX Super Power Turbofan MegaFlow 100 User Manual</p> <p>wolfbox.com The information in this manual is subject to change without notice.</p>	<p><a href="#">WOLFBOX Super Power Turbofan MegaFlow 100 User Manual - Air Duster</a></p> <p>Official user manual for the WOLFBOX Super Power Turbofan MegaFlow 100 (MF100) cordless air duster. Learn about its features, functions, specifications, and important safety precautions for optimal use.</p>
 <p>WOLFBOX Super Power Turbofan MegaFlow 100 User Manual</p> <p>wolfbox.com The information in this manual is subject to change without notice.</p>	<p><a href="#">WOLFBOX MegaFlow 100 Super Power Turbofan Air Duster User Manual</a></p> <p>Comprehensive user manual for the WOLFBOX MegaFlow 100 Super Power Turbofan Air Duster, covering product introduction, functions, specifications, safety precautions, and customer support.</p>
 <p>WOLFBOX MegaVolt24 User Manual</p> <p>wolfbox.com The information in this manual is subject to change without notice.</p>	<p><a href="#">WOLFBOX MegaVolt24 User Manual</a></p> <p>User manual for the WOLFBOX MegaVolt24 jump starter, covering precautions, packing list, LED display instructions, parts and functions, technical specifications, FAQ, and troubleshooting.</p>
 <p>WOLFBOX Jump Starter with Air Compressor MegaVolt 16 Air / MegaVolt 24 Air User Manual</p> <p>wolfbox.com The information in this manual is subject to change without notice.</p>	<p><a href="#">WOLFBOX Jump Starter with Air Compressor User Manual</a></p> <p>Comprehensive user manual for the WOLFBOX Jump Starter with Air Compressor, covering models MegaVolt 16 Air and MegaVolt 24 Air. Learn about features, operation, safety precautions, and troubleshooting.</p>
 <p>WOLFBOX MegaVolt16 User Manual</p> <p>wolfbox.com The information in this manual is subject to change without notice.</p>	<p><a href="#">WOLFBOX MegaVolt16 3000A Jump Starter User Manual</a></p> <p>User manual for the WOLFBOX MegaVolt16 3000A jump starter. Covers vehicle jump-starting, LED functions, device charging, technical specifications, troubleshooting, and safety guidelines.</p>



**Super Power Turbofan  
MegaFlow 50**  
User Manual

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## [WOLFBOX Super Power Turbofan MegaFlow 50 User Manual](#)

User manual for the WOLFBOX MegaFlow 50 Super Power Turbofan. Includes product introduction, functions, specifications, and safety precautions.