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› JUFINX X117 and X301 MAX Electric Air Duster Instruction Manual

JUFINX X117, X301 MAX

JUFINX X117 and X301 MAX Electric Air Duster Instruction Manual

Comprehensive guide for setup, operation, and maintenance.

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your JUFINX X117 and X301 MAX Electric Air Dusters. These devices are designed for efficient dust and debris removal from various surfaces and electronics. Please read this manual thoroughly before operating the product and retain it for future reference.

2. SAFETY INSTRUCTIONS

- Always keep the air duster away from water or other liquids.
- Do not operate the device with wet hands.
- Keep out of reach of children.
- Do not point the air duster directly at people or animals.
- Avoid blocking the air intake or outlet during operation.
- Use only the provided charging cable and power adapter.
- Do not disassemble or attempt to repair the device yourself. Contact customer support for assistance.
- Store the device in a cool, dry place when not in use.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

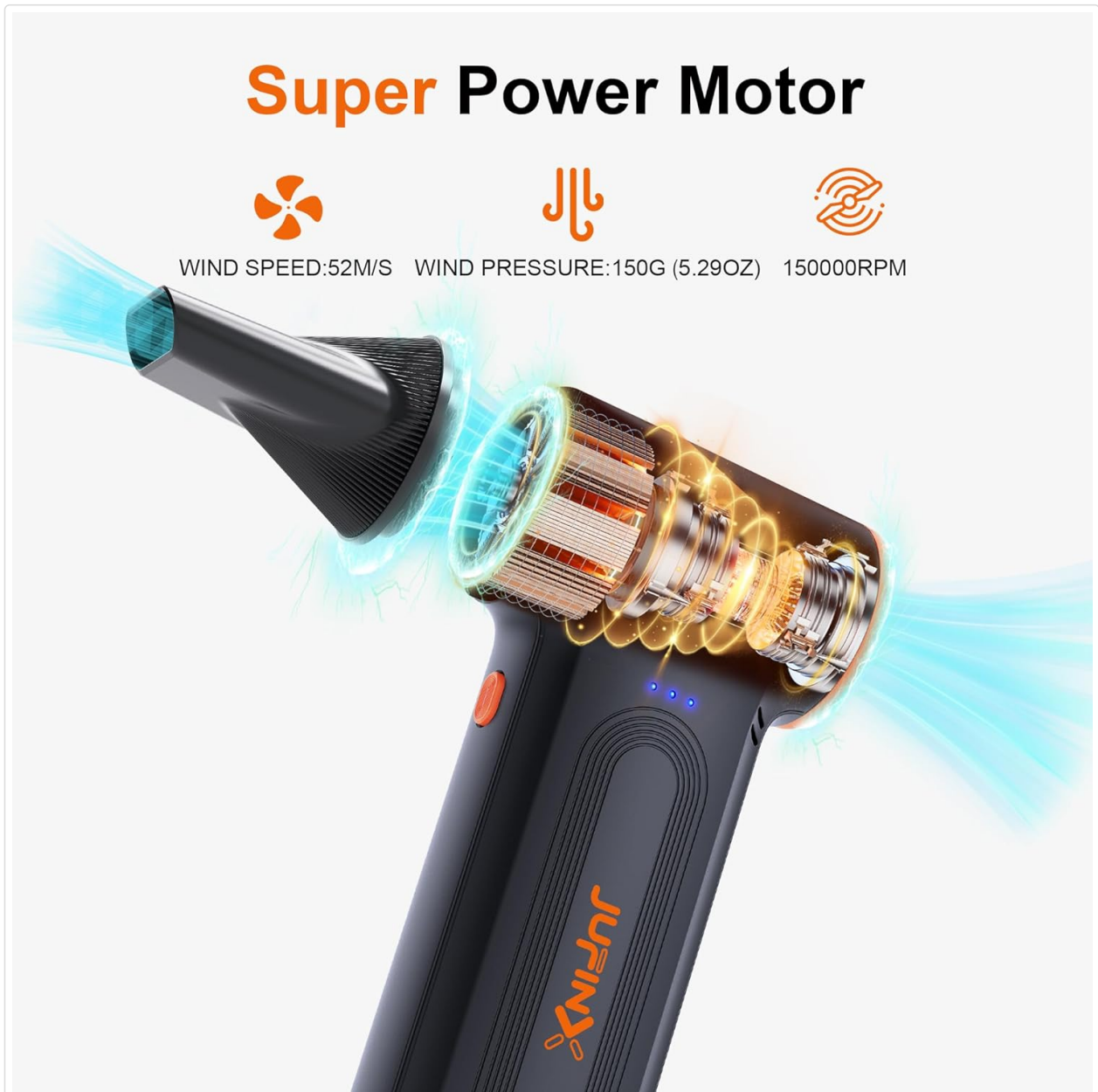
- 1 x JUFINX X117 Electric Air Duster
- 1 x JUFINX X301 MAX Electric Air Duster

- Multiple Nozzles (for both models)
- Type-C Charging Cable
- User Manual (this document)

4. PRODUCT OVERVIEW

Your package includes two powerful electric air dusters, the JUFINX X117 and the JUFINX X301 MAX, each designed for various cleaning tasks.

4.1 JUFINX X117 Electric Air Duster



The X117 features a powerful brushless motor capable of reaching 150,000 RPM, delivering an airflow speed of 52 m/s. It offers three adjustable speed settings for versatile cleaning. The device is equipped with a durable rechargeable battery that provides up to 4 hours of operation on the lowest setting and supports convenient Type-C charging.

Reuse & Energy Efficient



Recyclable



Powerful



Rechargeable



This image shows the JUFINX X117 in use, effectively cleaning dust from a computer keyboard, highlighting its energy-efficient and reusable design.

3-Gear Powerful Wind

 **40000**
RPM

 **80000**
RPM

 **150000**
RPM



The JUFINX X117 is depicted here cleaning the interior of a desktop computer tower, demonstrating its three-gear powerful wind settings (40,000 RPM, 80,000 RPM, 150,000 RPM) for thorough dust removal.

4.2 JUFINX X301 MAX Electric Air Duster



The X301 MAX utilizes a 32mm super motor, achieving impressive speeds of up to 250,000 RPM and generating a maximum wind speed of 70 m/s. It also features three adjustable speed settings and comes with multiple air nozzles for various applications. This model includes two 3000mAh removable batteries for extended use.



This image illustrates the three distinct speed settings of the JUFINX X301 MAX: Gear 1 (130,000 RPM), Gear 2 (180,000 RPM), and Gear 3 (250,000 RPM), allowing users to select the appropriate power for their cleaning needs.

REMOVABLE BATTERY

Use one, Keep One Ready



The image highlights the removable battery feature of the JUFINX X301 MAX, showing one battery in the duster and another being charged via a Type-C fast charging cable, emphasizing convenience and continuous operation.

MULTIPLE BACKUP AIR NOZZLES



This visual demonstrates the versatility of the JUFINX X301 MAX with its multiple backup air nozzles, suitable for tasks such as clearing snow from a car, cleaning keyboards, inflating airbeds, and assisting with starting fires.

5. SETUP

1. **Charge the Battery:** Before first use, fully charge the air duster's battery using the provided Type-C charging cable. The X117 has an integrated battery, while the X301 MAX has removable batteries. Connect the cable to the charging port and a suitable USB power adapter. The indicator lights will show charging status.
2. **Attach Nozzle:** Select the appropriate nozzle for your cleaning task. Align the nozzle with the air outlet and firmly push it on until it clicks into place. Ensure it is securely attached before operation.
3. **(X301 MAX Only) Insert Battery:** If using the X301 MAX, ensure a charged battery is correctly inserted into the battery compartment.

6. OPERATING INSTRUCTIONS

1. **Power On:** Press and hold the power button for a few seconds until the device powers on.

2. **Adjust Speed:** Press the power button briefly to cycle through the available speed settings (Gear 1, Gear 2, Gear 3). Select the appropriate speed for your cleaning needs.
 - *X117 Speeds:* 40,000 RPM, 80,000 RPM, 150,000 RPM
 - *X301 MAX Speeds:* 130,000 RPM, 180,000 RPM, 250,000 RPM
3. **Begin Cleaning:** Point the nozzle towards the area to be cleaned and activate the airflow. Maintain a safe distance from delicate components.
4. **Power Off:** Press and hold the power button again until the device powers off.

Air Duster

For BBQ & Wood Chip Cleaning



The image demonstrates the JUFINX X117's versatility, showing it used for cleaning wood chips from a surface and assisting in igniting a BBQ fire, highlighting its utility for various outdoor and household tasks.

7. MAINTENANCE

- **Cleaning the Device:** Wipe the exterior of the air duster with a soft, dry cloth. Do not use harsh chemicals or abrasive materials. Ensure the device is powered off before cleaning.
- **Nozzle Care:** Remove nozzles after use and clean any accumulated dust or debris. Store them in a safe place.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Recharge the battery

when the power indicator is low. If storing for an extended period, charge the battery to approximately 50-70%.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Battery is depleted.	Charge the battery fully using the provided Type-C cable.
Weak airflow.	Low battery or blocked air intake/outlet.	Recharge the battery. Check and clear any obstructions from the air intake or nozzle.
Nozzle falls off during use.	Nozzle not securely attached.	Ensure the nozzle is firmly pushed onto the air outlet until it clicks into place.
Device overheats.	Prolonged continuous use.	Allow the device to cool down for a few minutes before resuming use. Avoid continuous operation for extended periods.

9. SPECIFICATIONS

JUFINX X117

- **Max Motor Speed:** 150,000 RPM
- **Airflow Speed:** 52 m/s
- **Speed Settings:** 3 (40,000 RPM, 80,000 RPM, 150,000 RPM)
- **Battery Life (1st Gear):** Up to 4 hours
- **Charging Port:** Type-C

JUFINX X301 MAX

- **Max Motor Speed:** 250,000 RPM
- **Wind Speed:** 70 m/s
- **Speed Settings:** 3 (130,000 RPM, 180,000 RPM, 250,000 RPM)
- **Battery:** 2 x 3000mAh Removable Batteries
- **Charging Port:** Type-C

10. WARRANTY AND SUPPORT

Your JUFINX X117 and X301 MAX Electric Air Dusters come with a **24-month guarantee** from the date of purchase. This warranty covers manufacturing defects and issues related to product functionality under normal use.

For any questions, concerns, or assistance with your product, please contact our customer service team. We offer **24/7 customer support** to resolve any issues related to the product, installation, or usage.

Please refer to your purchase documentation for specific contact details or visit the official JUFINX website for support information.

