

JUFINX X21, X3-MINI

JUFINX X21 Electric Blower and X3-MINI Electric Air Duster User Manual

Models: X21, X3-MINI

1. INTRODUCTION

Thank you for choosing the JUFINX X21 Electric Blower and JUFINX X3-MINI Electric Air Duster. These devices are designed for efficient cleaning and blowing tasks, offering powerful performance and portability. This manual provides essential information for the safe and effective use, setup, operation, and maintenance of your new products. Please read this manual thoroughly before use and retain it for future reference.



Image 1: The JUFINX X21 Electric Blower (right) and JUFINX X3-MINI Electric Air Duster (left) with various nozzles and charging cable.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to reduce the risk of injury or damage:

- **Read all instructions:** Familiarize yourself with the controls and proper use of the devices.
- **Keep away from children:** These products are not toys. Store them out of reach of children.
- **Use in well-ventilated areas:** Do not operate in confined spaces where dust or debris could accumulate.
- **Avoid direct contact with eyes and skin:** Do not direct airflow towards people or animals.
- **Do not immerse in water:** Both devices are electrical and should not be exposed to liquids.
- **Use only specified charging cables and adapters:** Using incompatible chargers may damage the battery or cause fire.
- **Do not block air inlets/outlets:** Ensure clear airflow during operation to prevent overheating.
- **Store properly:** When not in use, store in a dry, cool place away from direct sunlight.
- **Do not disassemble:** Attempting to disassemble or repair the devices may void the warranty and pose safety risks.

3. PACKAGE CONTENTS

JUFINX X3-MINI Electric Air Duster

- JUFINX X3-MINI Electric Air Duster unit
- Various nozzles (e.g., brush nozzle, standard nozzle)
- USB charging cable
- User Manual



Image 2: The JUFINX X3-MINI Electric Air Duster shown with its included nozzles and USB charging cable.

JUFINX X21 Electric Blower

- JUFINX X21 Electric Blower unit
- Charging adapter
- USB Type-C charging cable
- User Manual



Image 3: The JUFINX X21 Electric Blower, accompanied by its charging adapter and USB Type-C cable.

4. PRODUCT OVERVIEW

JUFINX X3-MINI Electric Air Duster

The X3-MINI is a compact and powerful electric air duster designed for precision cleaning of electronics, keyboards, and other delicate items. It features a brushless motor, multiple speed settings, and interchangeable nozzles for various applications.

JUFINX X21 Electric Blower

The X21 is a handheld cordless electric blower, ideal for tasks requiring stronger airflow such as clearing leaves, drying surfaces, or inflating items. It boasts a powerful 64mm brushless motor, stepless speed control, and a high-capacity battery for extended use.

5. SETUP

5.1 Nozzle Installation (JUFINX X3-MINI)

1. **Step 1:** If a nozzle is already attached, gently rotate it counter-clockwise to remove.

- Step 2:** Select the desired nozzle for your cleaning task. Align the new nozzle with the air outlet of the X3-MINI.
- Step 3:** Push the nozzle onto the outlet and rotate it clockwise until it clicks securely into place. Ensure it is firmly attached before operation.



Image 4: Visual guide demonstrating the three steps for attaching and securing a nozzle to the X3-MINI Electric Air Duster.

5.2 Nozzle Installation (JUFINX X21)

The JUFINX X21 typically features an integrated nozzle design or a simple push-and-twist mechanism for any included attachments. Ensure any attachments are securely fastened before use.

6. OPERATING INSTRUCTIONS

6.1 JUFINX X3-MINI Electric Air Duster

- **Power On/Off:** Press and hold the power button for a few seconds to turn the device on or off.
- **Adjusting Air Speed:** Once powered on, short press the power button to cycle through the three available air speed settings (low, medium, high).

- **Operation:** Direct the nozzle towards the area to be cleaned. Maintain a safe distance to avoid damaging sensitive components.

CORDLESS AIR DUSTER

4 Different Nozzle



Image 5: Examples of the X3-MINI's versatility, including cleaning window cracks, clearing wood chips, blowing leaves, and inflating an air bed.

6.2 JUFINX X21 Electric Blower

- **Power On/Off:** Press the power button to turn the blower on. Press again to turn off.
- **Adjusting Air Speed (Stepless):** The X21 features stepless speed control. Gently press the trigger to activate the blower and increase pressure. Release to decrease.
- **Turbo Mode:** For maximum power, long-press the trigger to activate turbo mode, delivering the highest wind pressure.
- **Operation:** Direct the blower towards the target area. For optimal results, use sweeping motions.



Image 6: An illustration of the X21's powerful internal motor generating 1200G of wind pressure.

7. CHARGING

Ensure both devices are fully charged before first use for optimal performance.

7.1 Charging JUFINX X3-MINI

- Connect the provided USB charging cable to the charging port on the X3-MINI.
- Connect the other end of the USB cable to a compatible USB power adapter (not always included) or a computer USB port.
- The indicator lights will show charging status. Disconnect once fully charged.

7.2 Charging JUFINX X21

- Connect the provided USB Type-C charging cable to the charging port on the X21.
- Connect the other end of the cable to the provided charging adapter, then plug the adapter into a wall outlet.
- The battery indicator lights will illuminate to show charging progress. The X21 supports 30W fast

charging.

- Disconnect the charger once the battery is full to prolong battery life.



Image 7: Features of the X21's power system, including its 6000mAh battery, safety protection, 30W fast charging, and Type-C charging port.

8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the devices. Do not use harsh chemicals or abrasive cleaners.
- **Air Vents:** Periodically check and clear any dust or debris from the air intake and exhaust vents to ensure proper airflow and prevent overheating.
- **Storage:** Store the devices in a cool, dry place away from direct sunlight and extreme temperatures. Ensure they are fully charged before long-term storage.
- **Battery Care:** For optimal battery life, avoid completely draining the battery frequently. Recharge when the battery level is low.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on	Low battery; Power button not pressed correctly	Charge the device fully; Press and hold the power button for a few seconds.
Weak airflow	Low battery; Blocked air vents; Incorrect speed setting	Recharge the device; Clear any obstructions from vents; Adjust to a higher speed setting.
Device overheats	Blocked air vents; Prolonged use at high power	Turn off the device and allow it to cool; Clear air vents; Use in shorter intervals.
Charging not working	Faulty cable/adapter; Loose connection	Ensure cable and adapter are securely connected; Try a different compatible cable/adapter.

10. SPECIFICATIONS

JUFINX X3-MINI Electric Air Duster

Feature	Detail
Motor Speed	Up to 110,000 RPM (Brushless)
Air Speeds	3 adjustable settings
Power Source	Rechargeable Battery
Nozzles	Multiple interchangeable nozzles

JUFINX X21 Electric Blower

Feature	Detail
Motor Type	64mm Brushless Motor
Wind Pressure	Up to 1200G
Speed Control	Stepless variable speed with Turbo mode
Battery Capacity	6000mAh
Charging	30W Fast Charging, Type-C port
Run Time (approx.)	60 minutes (low speed), 30 minutes (medium speed), 10 minutes (high speed)

11. WARRANTY AND SUPPORT

JUFINX provides a **24-month after-sales service** for its products. Our customer support team is available **24 hours a day, 7 days a week** to assist you with any questions or concerns regarding your JUFINX X21 Electric Blower or X3-MINI Electric Air Duster.

If you encounter any issues or have questions not covered in this manual, please do not hesitate to contact us through the retailer's platform or the official JUFINX website for prompt assistance.

