

## GANDASHI A1

# GANDASHI Electric Compressed Air Duster Model A1 User Manual

Your guide to effective and safe operation

## 1. INTRODUCTION

Thank you for choosing the GANDASHI Electric Compressed Air Duster Model A1. This device is designed to provide a powerful and eco-friendly solution for cleaning dust and debris from various items, including electronics, car interiors, and household surfaces. Its cordless design, high wind speed, and adjustable power settings make it a versatile tool for numerous cleaning tasks. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your product.

## 2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the device:

- Keep the device away from water and other liquids. Do not operate with wet hands.
- Do not point the air duster directly at people or animals.
- Avoid blocking the air intake or outlet during operation.
- Do not use the device in environments with flammable gases or liquids.
- Keep out of reach of children.
- Use only the provided charging cable and a compatible 5V/2A adapter.
- Do not disassemble, modify, 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:

- GANDASHI Electric Air Duster ×1
- Blower Nozzles ×2
- Brushes ×2
- USB-C Charging Cable ×1
- Lanyard ×1
- User Manual ×1



Image: The GANDASHI Electric Compressed Air Duster and its complete set of accessories.

## What is in the Box?

- Electric Air Duster×1
- Blower nozzles×2
- Brushes×2
- Charging cable×1
- Lanyard×1
- Manual×1
- Box×1



Image: A visual representation of all items included in the product box.

## 4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your GANDASHI Electric Air Duster:



Image: Labeled diagram showing the detachable nozzle, speed controller, and digital display.

### Key Features:

- **Powerful Airflow:** Delivers over 60 MPH wind speed for effective dust removal.
- **Long-lasting Battery:** Equipped with a 6000mAh battery, providing up to 1 hour of continuous operation.
- **Durable Brushless Motor:** Designed for over 10,000 hours of operating life, offering a sustainable alternative to canned air.
- **Adjustable Speed:** Features 1-100 levels of stepless speed regulation for precise control.
- **Digital Display:** Shows real-time wind speed/power level and battery percentage.
- **Versatile Attachments:** Includes various nozzles and brushes for different cleaning needs.



Image: Overview of key features including speed regulation, battery capacity, and brushless motor technology.

# POWERFUL BRUSHLESS MOTOR



Brushless Motor



90000RPM



High efficiency



Image: Internal view highlighting the powerful brushless motor.

## 5. GETTING STARTED (SETUP)

### 5.1 Charging the Device

1. Before first use, fully charge the air duster.
2. Connect the provided USB-C charging cable to the charging port on the device.
3. Plug the other end of the USB-C cable into a 5V/2A power adapter (not included).
4. The digital display will show the battery percentage during charging. A full charge typically takes approximately 2.5 hours.



5. Once fully charged, disconnect the charging cable.



Image: The device's internal battery and USB-C charging interface.

## 5.2 Attaching Nozzles and Brushes

Select the appropriate nozzle or brush for your cleaning task:

- Align the desired nozzle or brush with the air outlet of the duster.
- Gently push and twist until it is securely attached.
- To remove, twist and pull the attachment off.

## 6. OPERATION

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### 6.1 Powering On/Off

Locate the power button on the device. Press and hold the power button for a few seconds to turn the duster on or off. The digital display will illuminate when the device is powered on.

### 6.2 Adjusting Airflow Speed

The GANDASHI Electric Air Duster features a stepless speed regulation system from 1 to 100:

1. Once powered on, use the speed controller switch (typically a lever or button) to increase or decrease the airflow intensity.
2. The digital display will show the current speed level (1-100).
3. Adjust the speed according to the cleaning task. Lower speeds are suitable for delicate items, while higher speeds provide maximum dust removal.

# 1-100 GEARS STEPLESS SPEED REGULATION



**1-20 Gears**  
Heat dissipation and blowing



**20-60 Gears**  
Barbecue



**60-100 Gears**  
Blowing dust

Image: The speed controller and digital display showing the current power level.



## Precise Speed Regulation

1-100 gears adjustable wind



Image: Details on RPM and battery life at different speed settings.

### 6.3 Usage Examples

The GANDASHI Electric Air Duster is suitable for a wide range of applications:

- **Electronics Cleaning:** Safely remove dust from keyboards, computer components, cameras, and other sensitive electronics.
- **Car Interior:** Clean dust from air vents, dashboards, and hard-to-reach crevices in your vehicle.
- **Household Use:** Dust blinds, furniture, and other household items. Can also be used for inflating small items or assisting with campfires.

### Electronics Clean



Image: Cleaning electronics such as keyboards and circuit boards.

## Car Clean



Image: Applications for car cleaning, including vents and light snow removal.

## Daily Use



Image: Daily use scenarios, such as assisting with campfires and inflating mattresses.

## 7. MAINTENANCE

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### 7.1 Cleaning the Air Duster

- Ensure the device is powered off and disconnected from any charging source before cleaning.
- Wipe the exterior of the duster with a soft, dry cloth.
- Do not use harsh chemicals, abrasive cleaners, or immerse the device in water.
- Periodically check the air intake for any accumulated dust or debris and gently clean it to ensure optimal performance.

### 7.2 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- If storing the device for an extended period, charge it to approximately 50-70% and recharge every 3-6 months.
- Store in a cool, dry place.

## 8. TROUBLESHOOTING

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If you encounter any issues with your GANDASHI Electric Air Duster, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on	Low battery; Device not powered on correctly	Charge the device fully; Press and hold the power button until the display illuminates.
Weak airflow	Low battery; Speed setting too low; Air intake/outlet blocked	Charge the device; Increase the speed setting; Clear any obstructions from the air intake or nozzle.
Device not charging	Faulty cable/adapter; Loose connection	Ensure the USB-C cable is securely connected; Try a different compatible 5V/2A USB-C cable and adapter.
Unusual noise or vibration	Internal obstruction; Device malfunction	Power off immediately. Do not attempt to open the device. Contact customer support.

If the problem persists after trying these solutions, please contact GANDASHI customer support.

## 9. SPECIFICATIONS

Feature	Detail
Brand	GANDASHI
Model Number	A1
Item Weight	9.6 ounces
Product Dimensions	6 x 2 x 2 inches
Battery Capacity	6000mAh (1 A batteries included)
Charging Time	Approx. 2.5 hours (with 5V/2A adapter)
Motor Type	Brushless Motor
Max Wind Speed	Over 60 MPH (30 M/S)
Speed Regulation	1-100 Stepless Gears
Color	Black

## 10. WARRANTY AND SUPPORT

GANDASHI stands behind the quality of its products. Your Electric Compressed Air Duster Model A1 comes with the following:

- **24-Month Warranty:** We provide a 24-month warranty from the date of purchase, covering manufacturing defects.

- **30-Day Return Policy:** You may return the product within 30 days of purchase for a refund or replacement if you are not satisfied.
- **Return on Defects:** If the product is found to be defective within the warranty period, it will be repaired or replaced.

For any questions, concerns, or warranty claims, please contact our customer service team:

Email: [gandashi@service6688.com](mailto:gandashi@service6688.com)

## Warranty & Service



**24 MONTHS**  
WARRANTY



**30 DAYS**  
RETURN POLICY



**RETURN**  
ON DEFECTS

Email: [gandashi@service6688.com](mailto:gandashi@service6688.com)

Image: Summary of warranty and support information.