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› ATEngineus HF600-Pro Cordless Electric Air Duster User Manual

ATEngineus HF600-Pro

ATEngineus HF600-Pro Cordless Electric Air Duster

User Instruction Manual

1. INTRODUCTION

Thank you for choosing the ATEngineus HF600-Pro Cordless Electric Air Duster. This device is designed to provide a powerful and efficient solution for cleaning dust and debris from various surfaces and electronics. Featuring a 130,000 RPM turbo fan and a rechargeable battery, it offers a convenient and reusable alternative to traditional canned air. Please read this manual thoroughly before use to ensure proper operation and maintenance.

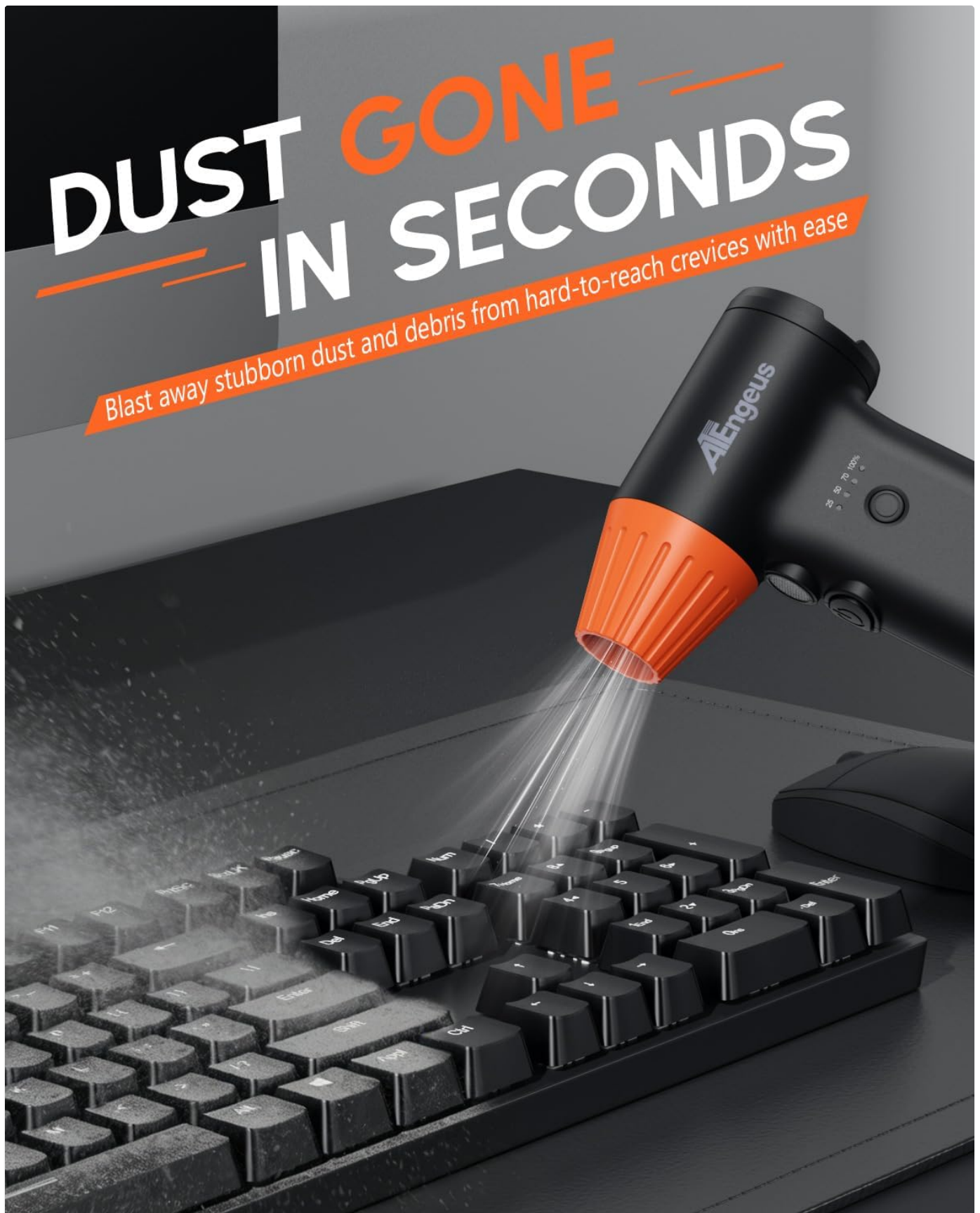


Image 1.1: The ATEngineus HF600-Pro Cordless Electric Air Duster.

2. SAFETY INFORMATION

- **Read all instructions:** Familiarize yourself with the device's functions and safety warnings before operation.
- **Keep away from water:** Do not expose the device to water or other liquids. Do not operate with wet hands.
- **Avoid direct contact with eyes/skin:** Do not direct the airflow towards eyes or sensitive skin.

- **Children and pets:** Keep the device out of reach of children and pets.
- **Ventilation:** Ensure proper ventilation when using the device, especially in enclosed spaces.
- **Charging:** Use only the provided Type-C cable for charging. Do not attempt to charge with damaged cables or chargers.
- **Overheat Protection:** The device features built-in overheat protection. If the device becomes excessively hot, it may automatically shut off. Allow it to cool down before resuming use.
- **Do not disassemble:** Do not attempt to disassemble, repair, or modify the device. Contact customer support if service is required.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.



Image 2.1: The air duster is equipped with overheat protection for safe operation.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- ATEngeus HF600-Pro Cordless Electric Air Duster
- 4 x Nozzles (for different cleaning purposes)
- 1 x Type-C Charging Cable
- 1 x User Manual
- 1 x Carry Strap



4. SETUP

4.1 Charging the Device

1. Locate the Type-C charging port on the device.
2. Connect the provided Type-C cable to the device and plug the other end into a compatible USB power adapter (not included).
3. The battery indicator lights will illuminate to show the charging status. A full charge typically takes approximately 2.5 hours.
4. Once fully charged, all indicator lights will remain solid. Disconnect the charger.

The 5000mAh battery provides up to 120 minutes of runtime on the low setting.

UP TO **120-MIN** RUNTIME



5V/2A
Type-C Rechargeable



120Min
at the low setting

Image 4.1: Connecting the Type-C cable to charge the air duster.

4.2 Attaching Nozzles

Select the appropriate nozzle for your cleaning task. Gently push the desired nozzle onto the air outlet until it is securely in place. To remove, pull the nozzle straight off.

BRUSHLESS MOTOR + TURBO POWER

130000RPM



34000RPM
(Gear1)



72000RPM
(Gear2)



130000RPM
(Gear3)



Overheat
Protection

Image 4.2: The air duster shown with its interchangeable nozzles.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Speed Settings

1. **To Power On:** Press and hold the power button for a few seconds until the device starts.
2. **To Adjust Speed:** Briefly press the power button to cycle through the 3 available speed gears (34000 RPM, 72000 RPM,

130000 RPM). The indicator lights will show the current speed setting.

3. **To Power Off:** Press and hold the power button again until the device shuts down.



Image 5.1: The air duster features three adjustable speed settings for varied cleaning needs.

5.2 Using the Built-in Light

The device includes a built-in LED light to illuminate dark areas. Press the light button to turn it on or off. This feature is useful for cleaning in dimly lit spaces like inside computer cases or under furniture.

5.3 Cleaning Applications

The ATengeus HF600-Pro is versatile for various cleaning tasks:

- **Electronics:** Safely remove dust from keyboards, PCs, laptops, cameras, and gaming consoles (e.g., PS5).
- **Automotive:** Clean car interiors, dashboards, vents, and hard-to-reach crevices.
- **Household:** Dust furniture, blinds, shelves, and small appliances. Can also be used for light tasks like clearing leaves from small areas or inflating airbeds.

DEEP CLEAN YOUR COMPUTER
IN JUST **10** SECONDS



Image 5.2: The air duster effectively cleans dust from computer components.



Image 5.3: Versatile use for car cleaning and inflation tasks.



Image 5.4: The air duster efficiently removes dust from household items.

5.4 Official Product Video

Your browser does not support the video tag.

Video 5.1: Official product video demonstrating the ATEngelus HF600-Pro in action, titled "Dust Gone in Seconds".

6. MAINTENANCE

- **Cleaning the Device:** Wipe the exterior of the air duster with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Nozzle Cleaning:** If nozzles become clogged, remove them from the device and clean them with a small brush or compressed air. Ensure they are completely dry before reattaching.
- **Storage:** When not in use, store the air duster in a clean, dry environment.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on	Low battery; Incorrect power button press	Charge the device fully; Press and hold the power button for a few seconds to turn on.
Weak airflow	Low battery; Incorrect speed setting; Clogged nozzle	Charge the device; Increase speed setting; Clean the nozzle.
Device overheats and shuts off	Continuous high-power use; Blocked air intake/outlet	Allow the device to cool down; Ensure air intake and outlet are clear of obstructions.
Charging indicator lights not working	Faulty cable/adapter; Device not connected properly	Try a different Type-C cable or USB adapter; Ensure the cable is securely connected.

8. SPECIFICATIONS

- **Model:** HF600-Pro
- **Brand:** ATEngus
- **Motor Speed:** Up to 130,000 RPM
- **Battery Capacity:** 5000mAh
- **Charging Time:** Approximately 2.5 hours
- **Runtime:** Up to 120 minutes (on low setting)
- **Charging Port:** Type-C
- **Item Weight:** 7.4 Ounces (approx. 210g)
- **Product Dimensions:** 1.5"W x 5.5"H (approx. 3.8cm W x 14cm H)
- **Features:** 3-Gear Speed Adjustment, Built-in LED Light, Overheat Protection

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official ATEngus website. Keep your purchase receipt as proof of purchase for any warranty claims.

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