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> [VALLOR HL-121Pro Compressed Air Duster & Vacuum User Manual](#)

VALLOR HL-121Pro

VALLOR HL-121Pro Compressed Air Duster & Vacuum User Manual

Model: HL-121Pro

INTRODUCTION

Thank you for choosing the VALLOR HL-121Pro Compressed Air Duster & Vacuum. This device is designed for efficient and versatile cleaning across various environments, including computers, cars, homes, and offices. Please read this manual thoroughly before operating the device to ensure safe and optimal performance. Keep this manual for future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Do not operate the device while charging.
- Keep the device away from water and moisture.
- Do not point the air duster directly at people or animals.
- Avoid blocking the air inlet or outlet during operation.
- Store the device in a cool, dry place, out of reach of children.
- Use only the provided Type C charging cable and a compatible 5V/1-2A adapter.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- The device is equipped with overheat protection (up to 302°F). If it overheats, allow it to cool down before further use.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- VALLOR HL-121Pro Compressed Air Duster & Vacuum Unit
- Floor Brush
- Blow Nozzle
- Inflatable Nozzle
- Suction Nozzle
- Air Bleed Nozzle
- Brush Suction Nozzle
- Type C Charging Cable
- Filter Element (pre-installed or spare)
- Pumping Storage Bags (for vacuum sealing)



Image: The VALLOR HL-121Pro unit displayed with its various nozzles, brushes, Type C cable, filter element, and pumping storage bags.

SETUP

1. **Initial Charge:** Before first use, fully charge the device. Connect the Type C charging cable to the device and a 5V/1-2A power adapter. The charging indicator will show progress. A full charge takes approximately 3 hours.
2. **Attach Nozzle/Accessory:** Select the appropriate nozzle or accessory for your cleaning task. Align the accessory with the device's air outlet (for duster mode) or air inlet (for vacuum mode) and push firmly until it clicks into place.



1st Gear

50.000 RPM

Wind Pressure 9.000 PA



2nd Gear

80.000 RPM

Wind Pressure 13.000 PA



3rd Gear

100.000 RPM

Wind Pressure 18.000 PA

Image: The VALLOR HL-121Pro unit disassembled, showing the main body, dust cup, and various nozzles and brushes ready for attachment.

OPERATING INSTRUCTIONS

Power On/Off and Speed Adjustment

The device features a touch control method for power and speed settings.

- **To Power On:** Press and hold the power button for a few seconds. The device will start in the lowest speed setting.
- **To Adjust Speed:** Briefly press the power button to cycle through the available speed modes.
- **To Power Off:** Press and hold the power button again until the device shuts down.

Air Duster Mode

For blowing dust and debris, attach the desired blow nozzle to the front air outlet. The device offers three wind modes:

- **Gear 1 (50,000 RPM):** Low speed, suitable for delicate items and light dusting.
- **Gear 2 (80,000 RPM):** Medium speed, for partial cleaning and general use.

- **Gear 3 (100,000 RPM):** High speed, for wide-area cleaning and stubborn dust.

SAY GOODBYE

to Dust and Debris with Our Powerful Air Duster

Our cordless electric air duster is the perfect tool for cleaning your keyboard, computer, car, or any other electronic device. With its strong airflow and rechargeable battery, this portable device provides efficient and convenient cleaning.



Image: The VALLOR HL-121Pro demonstrating its three wind speed settings (50,000 RPM, 80,000 RPM, 100,000 RPM) for various dusting tasks.

Vacuum Mode

For suctioning debris, attach the desired suction nozzle to the rear air inlet. The device offers three suction levels:

- **Level 1 (9,000 PA):** Provides up to 40 minutes of continuous use.
- **Level 2 (13,000 PA):** Provides up to 30 minutes of continuous use.
- **Level 3 (18,000 PA):** Provides up to 20 minutes of continuous use.

Empty the dust collection cup regularly to maintain optimal suction performance.

Versatile Applications

The VALLOR HL-121Pro is suitable for a wide range of cleaning tasks:

- **Computer & Electronics:** Dusting keyboards, PC components, and other sensitive electronics.
- **Car Interior:** Vacuuming crumbs and debris, dusting vents and dashboards.
- **Home & Office:** Cleaning small spills, dusting furniture, and hard-to-reach areas.
- **Inflation:** Using the inflatable nozzle for small inflatables.
- **Fire Aid:** Can be used to fan small fires (use with caution and appropriate safety measures).

Experience the **Power** and **Convenience** of our **Cordless Electric Air Duster**

- *Enjoy the freedom of wireless cleaning.*
- *No need for constant battery replacements.*
- *Easy to carry and use anywhere.*
- *Ideal for cleaning electronics, cars, and home appliances.*

7.500mAh

3 Hours Charging Time

- 1st Gear 40 Mints
- 2nd Gear 30 Mints
- 3rd Gear 20 Mints



Image: The VALLOR HL-121Pro in action, demonstrating its use for cleaning a car interior and dusting inside a computer tower.

CHARGING THE DEVICE

The VALLOR HL-121Pro is equipped with a 7,500 mAh battery. To charge:

1. Connect the provided Type C charging cable to the charging port on the device.
2. Plug the other end of the cable into a compatible 5V/1-2A USB power adapter (e.g., laptop charger, wall adapter, power bank, car charger).
3. The charging indicator will illuminate or change color to show that charging is in progress.
4. A full charge takes approximately 3 hours. The indicator will change again when charging is complete.

Note: The device cannot be used while it is charging.

EASY TO CHARGE

<5V/1-2A ADAPTER ❌

5V/1-2A ADAPTER ✅



Image: The VALLOR HL-121Pro connected via its Type C cable to a wall adapter, illustrating the charging process.

MAINTENANCE

Cleaning the Dust Cup and Filter

Regular cleaning of the dust cup and filter is essential for maintaining optimal suction power and device longevity.

1. **Detach Dust Cup:** Twist or unlatch the dust cup from the main body of the device.
2. **Remove Filter:** Carefully remove the filter element from the dust cup.
3. **Empty Debris:** Empty all collected debris from the dust cup into a waste bin.
4. **Clean Filter:** Rinse the filter element under running water. Ensure all dust and particles are removed. You may use a soft brush if necessary.
5. **Dry Thoroughly:** Allow the filter to air dry completely before reinserting it. Do not use the device with a wet filter.
6. **Reassemble:** Once the filter is dry, place it back into the dust cup and reattach the dust cup to the main unit, ensuring it is securely fastened.

Your browser does not support the video tag.

Video: This video demonstrates various features of the VALLOR HL-121Pro, including its vacuuming capabilities, accessory attachments, and the process of cleaning its filter.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery.	Charge the device fully (approx. 3 hours).
Weak suction/airflow.	Dust cup is full or filter is clogged.	Empty the dust cup and clean the filter thoroughly. Ensure filter is dry before reinserting.
Device stops unexpectedly.	Overheat protection activated.	Allow the device to cool down for at least 30 minutes before resuming use.
Charging not working.	Incorrect adapter or faulty cable.	Ensure you are using a 5V/1-2A adapter and the provided Type C cable. Try a different power source.

SPECIFICATIONS

Model Number	HL-121Pro
Brand	VALLOR
Battery Capacity	7,500 mAh
Motor Power	120 W
Max Motor Speed (Duster)	100,000 RPM (Brushless)
Max Suction Power (Vacuum)	18,000 PA
Charging Time	Approx. 3 hours
Operating Time (Duster)	Gear 1: 40 mins, Gear 2: 30 mins, Gear 3: 20 mins
Operating Time (Vacuum)	Level 1: 40 mins, Level 2: 30 mins, Level 3: 20 mins
Charging Input	5V/1-2A (Type C)
Overheat Protection	Up to 302°F
Form Factor	Handheld
Control Method	Touch

WARRANTY AND CUSTOMER SUPPORT

VALLOR products are manufactured to high-quality standards. For warranty information, technical support, or any questions regarding your HL-121Pro device, please contact our customer support team. Please refer to your purchase documentation or the VALLOR official website for specific warranty terms and contact details.