

[Manuals.plus](#) /

› [Levoit](#) /

› Levoit Core 400S Smart Air Purifier User Manual

Levoit Core 400S

Levoit Core 400S Smart Air Purifier User Manual

Model: Core 400S

INTRODUCTION

Thank you for choosing the Levoit Core 400S Smart Air Purifier. This manual provides essential information for the safe and efficient use of your device. Please read it thoroughly before operation and retain it for future reference.

Key Features

- **Advanced 3-Stage Filtration:** Features a pre-filter, H13 True HEPA filter, and activated carbon filter to capture 99.97% of airborne particles 0.3 microns in size, including PM2.5, pollen, dust, pet dander, odors, and smoke.
- **Real-time PM2.5 Display:** An advanced laser sensor monitors indoor air quality and displays PM2.5 levels on the screen, complemented by an intuitive color ring indicator.
- **High CADR for Large Rooms:** With a CADR of 433 m³/h, the purifier can filter a 90 m² room twice per hour.
- **Quiet Operation:** Operates at a low noise level of 24 dB in Sleep Mode, ensuring minimal disturbance.
- **Smart Control:** Control the device remotely via the VeSync app, and integrate with Amazon Alexa or Google Assistant for voice commands.



Image: The Levoit Core 400S Air Purifier positioned in a modern bedroom, highlighting its design and suitability for home environments.

SETUP

1. Unpacking

Carefully remove the air purifier and all accessories from the packaging. Ensure all components are present and undamaged.

2. Filter Installation

1. Turn the air purifier upside down.
2. Twist the bottom cover counter-clockwise to unlock and remove it.
3. Remove the plastic packaging from the filter.
4. Place the filter back into the air purifier.
5. Replace the bottom cover and twist clockwise to lock it securely.

Progettato per Funzionare Silenziosamente

Filtrazione Continua 24/7

*Funzionamento
Ultra Silenzioso*



Image: A user demonstrating the installation of the filter into the base of the Levoit Core 400S Air Purifier.

3. Placement

Place the air purifier on a flat, stable surface. For optimal performance, ensure there is at least 40 cm (16 inches) of clear space around the unit to allow for proper air circulation.

OPERATING THE AIR PURIFIER

Control Panel Overview

The Levoit Core 400S features an intuitive touch control panel on its top surface. Simply tap the large buttons to activate or deactivate functions.

Operating Modes

- **Auto Mode:** The purifier automatically adjusts fan speed based on real-time air quality detected by the PM2.5 sensor.
- **Sleep Mode:** Operates at the lowest fan speed with reduced display brightness for quiet operation during rest. Noise level is approximately 24 dB.
- **Manual Mode:** Allows you to manually select your desired fan speed.



Image: The Levoit Core 400S Air Purifier operating quietly in a bedroom at night, demonstrating its suitability for sleep environments.

PM2.5 Display and Air Quality Indicator

The integrated laser sensor continuously monitors the air quality, displaying the PM2.5 concentration on the unit's screen. A color-coded ring provides a quick visual reference for current air quality: blue for good, green for moderate, and red for poor.

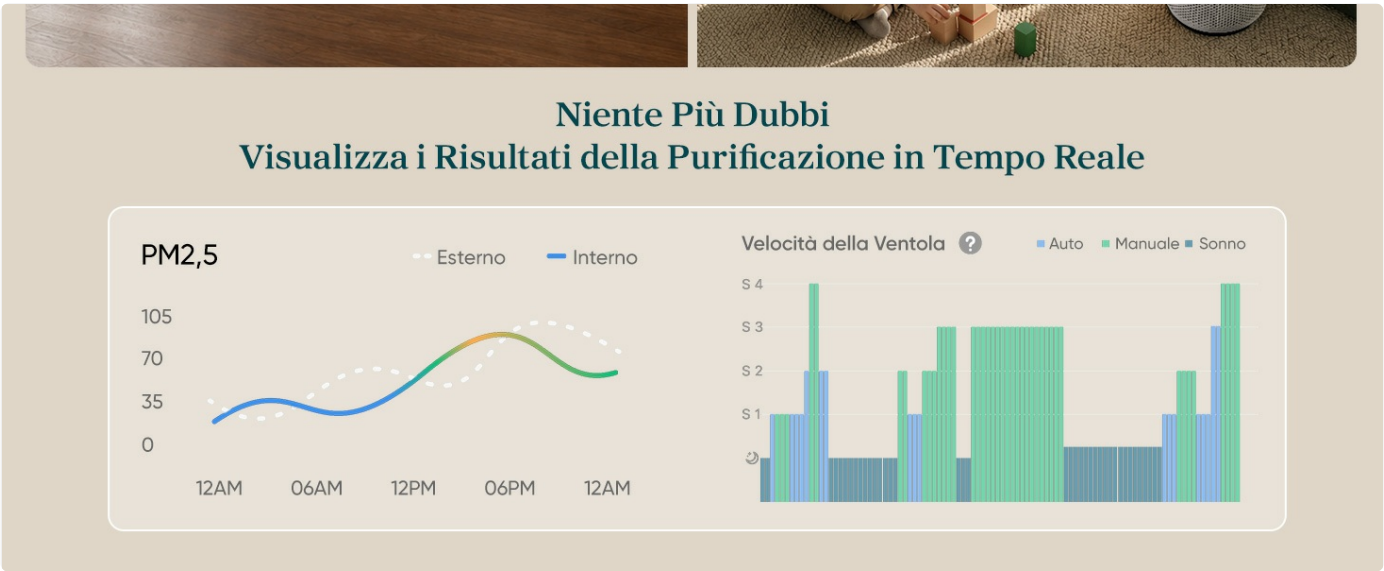


Image: The Levoit Core 400S Air Purifier with its display showing PM2.5 levels and a graph illustrating air quality trends over time.

Smart Control with VeSync App

Download the VeSync app from the Apple App Store or Google Play Store to control your air purifier remotely. The app allows you to:

- Turn the purifier on/off.
- Adjust fan speeds and operating modes.
- Set schedules and timers.
- Monitor air quality history.
- Check filter life and receive replacement reminders.



Image: A smartphone screen showing the VeSync app, illustrating smart control capabilities for the air purifier.

Voice Control with Amazon Alexa and Google Assistant

The Levoit Core 400S is compatible with Amazon Alexa and Google Assistant. Once connected through the VeSync app, you can use voice commands to control your air purifier. For example, "Alexa, turn on the air purifier" or "Hey Google, set the air purifier fan speed to high."



Image: A woman in a kitchen environment using an Alexa device to issue a voice command to the air purifier.

MAINTENANCE

Filter Replacement

The filter should be replaced every 6 to 12 months, depending on usage and air quality. The VeSync app will notify you when a replacement is due. To replace the filter, follow the same steps as initial installation (see "Filter Installation" in the Setup section).



Image: An exploded diagram illustrating the three layers of the Levoit Core 400S filter: Nylon Pre-Filter, True HEPA Filter, and Activated Carbon Filter.

Programmazione Personalizzabile

Impostazioni di Programmazione e Controllo da Lontano

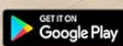
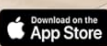
Controllo a Mani Libere con Comando Vocale*

*Quando ti connetti ad assistenti vocali di terze parti

"Alexa, imposta la velocità della ventola del purificatore d'aria su alta."



POWERED BY



*Amazon, Alexa e tutti i loghi correlati sono marchi di amazon.com, Inc. o delle sue affiliate. Google e Google Assistant sono marchi di Google LLC.

Image: A smartphone screen showing the VeSync app interface, indicating the remaining filter life percentage for the air purifier.

Cleaning the Unit

- Unplug the air purifier before cleaning.
- Wipe the exterior of the unit with a soft, dry cloth.
- The pre-filter can be gently vacuumed every 2-4 weeks to extend its life. Do not wash the HEPA or activated carbon filters.
- Clean the laser sensor opening periodically with a dry cotton swab to ensure accurate readings.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Air purifier does not turn on.	Not plugged in; power outlet malfunction; filter not installed correctly.	Ensure the power cord is securely plugged into a working outlet. Check if the filter is installed and the bottom cover is locked.
Airflow is significantly reduced.	Filter is dirty or clogged.	Clean the pre-filter or replace the entire filter.
Unusual noise during operation.	Filter not seated correctly; foreign object inside; unit not on a stable surface.	Check filter placement. Ensure no objects are obstructing the fan. Place the unit on a flat, stable surface.
PM2.5 readings seem inaccurate.	Laser sensor is dirty.	Clean the laser sensor opening with a dry cotton swab.
Cannot connect to VeSync app or voice assistant.	Incorrect Wi-Fi password; Wi-Fi signal too weak; app not updated.	Ensure correct Wi-Fi credentials. Move the purifier closer to the router. Update the VeSync app. Ensure your Wi-Fi is 2.4 GHz.

SPECIFICATIONS

Feature	Detail
Brand	Levoit
Model Number	Core 400S
Color	Ceramic White
Product Dimensions	27.4D x 27.4W x 52H cm (10.8D x 10.8W x 20.5H inches)
Item Weight	5 Kilograms (11 lbs)
Power Source	Corded Electric
Control Method	App, Manual
Filter Type	HEPA (3-stage filtration)
Coverage Area	Up to 90 square meters (969 sq ft)
Noise Level	24 Decibels (in Sleep Mode)
Control Unit Type	Amazon Alexa, Google Assistant, Manual Control
Wattage	38 watts
Contaminant Filtration Capacity	Cigarette Smoke, Dust, Odors, Pet Dander, Pet Hair, Pollen, Wildfire Smoke
Certifications	CE Certified
UPC	810123679577

WARRANTY INFORMATION

Levoit products are manufactured to the highest quality standards. For detailed warranty information, please refer to the warranty card included with your purchase or visit the official Levoit website. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your Levoit Core 400S Smart Air Purifier, please contact Levoit Customer Support. You can find contact information on the official Levoit website or through the VeSync app. For more information and resources, visit the [Levoit Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

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