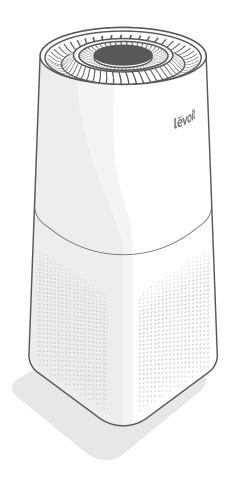


**USER MANUAL** 

# Tower Pro True HEPA Air Purifier

Model: LV-H134



#### **Questions or Concerns?**

Please contact us at support.eu@levoit.com.

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### **Package Contents**

- 1 × Air Purifier
- 1 × 3-Stage Filter (Pre-Installed)
- 1 × Power Cord
- 1 × User Manual

## **Specifications**

Power Supply	AC 220–240V, 50Hz
Rated Power	45W
Ideal Room Size	Note: • Effective for larger rooms, but purification will take longer. • Ideal Room Size is based on 2 air changes per hour (ACH).
Operating Conditions	Temperature: -10°-40°C / 14°-104°F
	<b>Humidity:</b> ≤ 85% RH
Noise Level	≤ 54dB
CADR (Clean Air Delivery Rate)	530 m <sup>3</sup> /h / 312 CFM
Standby Power	< 0.8W
Air Purifier Dimensions	32.6 x 32.6 x 74.2 cm / 12.8 x 12.8 x 29.2 in
Air Purifier Weight	8.44 kg / 18.6 lb

## **READ AND SAVE THESE INSTRUCTIONS**

# Safety Information

To reduce the risk of fire, electric shock, or other injury, follow all instructions and safety guidelines.

#### **General Safety**

- Only use your air purifier as described in this manual.
- Do not use your air purifier outdoors.
- Keep your air purifier away from water, and wet or damp areas. Never place in water or other liquids.
- Keep your air purifier away from heat sources.
- Do not use where combustible gases or vapours, metallic dust, aerosol (spray) products, or fumes from industrial oil are present.
- Keep 1.5 m / 5 ft away from where oxygen is being administered.
- Supervise children when they are near the air purifier.
- **Do not** place anything into any opening on the air purifier.
- Do not sit or place heavy objects on the air purifier.
- Keep the inside of the air purifier dry. To prevent moisture buildup, avoid placing in rooms with major temperature changes.
- Always unplug your air purifier before servicing (for example, changing the filter).
- Do not use your air purifier if it is damaged or not working correctly, or if the cord or plug is damaged. Do not try to repair it yourself. Contact Customer Support (see page 15).
- WARNING: To reduce the risk of fire or electric shock, do not use this air purifier with any solid-state speed controls (such as a dimmer switch).
- Not for commercial use. Household use only.

#### Plug & Cord

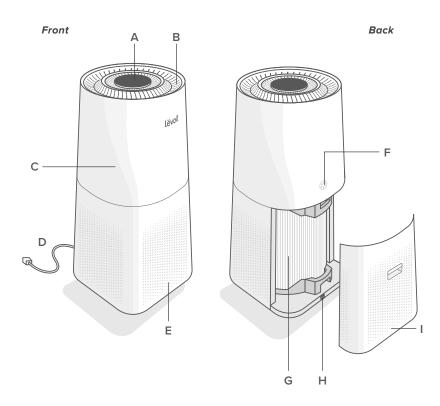
- Keep the air purifier near the outlet it is plugged into.
- Never place the cord near any heat source.
- Do not cover the cord with a rug, carpet, or other covering. Do not place the cord under furniture or appliances.
- Keep the cord out of areas where people walk often. Place the cord where it will not be tripped over.

#### **Electromagnetic Fields (EMF)**

Your Levoit air purifier complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

## **Getting to Know Your Air Purifier**

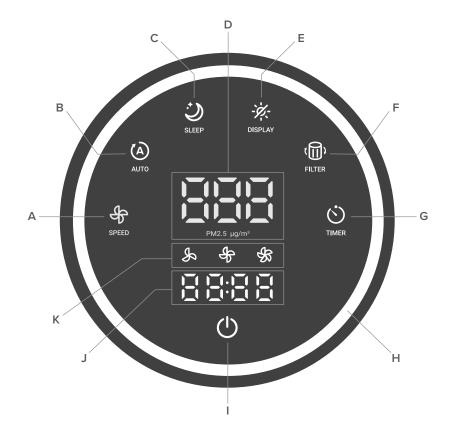
- A. LED Display / Control Panel F. Dust Sensor
- B. Air Outlet
- C. Housing
- D. Power Cord
- E. Air Intake (triangles at the bottom)
- G. Filter
- H. Power Cord Port
- I. Filter Cover



#### GETTING TO KNOW YOUR AIR PURIFIER (CONT.)

### **LED Display**

- A. Fan Speed Button
- B. Auto Mode Button
- C. Sleep Mode Button
- D. PM2.5 Value (μg/m³)
- E. Display Off Button
- F. Check Filter Indicator
- G. Timer Button
- H. Air Quality Indicator
- I. On/Off Button
- J. Timer Display
- K. Fan Speed Indicator



#### **Controls**



#### On/Off Button

Turns the air purifier on/off.



#### Fan Speed Button

Cycles through fan speeds: low, medium, and high.

Fan Speed Indicator Chart		
Fan Speed	Fan Speed Indicator	
Low	S	
Medium	\$	
High	%	



#### **Auto Mode Button**

Turns Auto Mode on/off (see page 8).



#### Sleep Mode Button

Turns Sleep Mode on/off (see page 8).



#### **Display Off Button**

- Turns the display off.
- Press any button (except (1)) to turn the display back on.



#### **Check Filter Indicator**

Lights up red to remind you to check the filter (see page 11).



#### **Timer Button**

Sets the timer (see page 9).

## **Getting Started**

- **1.** Remove the filter cover. Pull the filter from the housing. *[Figure 1.1]*
- Take the filter out of its plastic packaging, then reinstall it into the housing. Make sure the handle on the filter is facing out. [Figure 1.2]
- 3. Replace the filter cover by lining up the cover's feet with the matching slots on the bottom of the housing. [Figure 1.3]



Figure 1.1



Figure 1.2



Figure 1.3

- **4.** Push the cover securely closed. *[Figure 1.4]*
- **5.** Remove the **"ATTENTION"** notice that covers the display on top of the air purifier.
- Attach the power cord to the port underneath the filter cover at the bottom of the air purifier. [Figure 1.5]

**Note:** If you are not planning to use the air purifier for a long period of time, keep the filter clean by leaving it inside its plastic packaging until it is ready to be used.



Figure 1.4

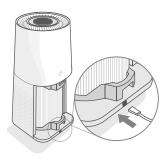


Figure 1.5

## **Using Your Air Purifier**

#### **General Operation**

- Place the air purifier on a level surface. Leave 38 cm / 15 inches of clearance on all sides of the air purifier. [Figure 2.1]
- 2. Plug in. Tap (1) to turn on the air purifier. The fan will start automatically.
- 3. Optionally, tap \$\infty\$ to change the fan speed. You can also select Auto Mode or Sleep Mode, or set a timer.
  - a. For best results, or to address a specific air quality issue such as smoke, run the air purifier at high speed for 15–20 minutes before using a lower speed or Auto Mode.
  - To effectively clean air, keep windows and doors closed while the air purifier is on.
- 4. Tap (1) to turn off the air purifier.



Figure 2.1

#### **Auto Mode**

Auto Mode adjusts the fan speed automatically based on air quality. For example, if the air quality is bad, the fan will be set to high speed.

- Tap (A) to turn Auto Mode on/off.
- Tapping or will also exit Auto Mode.

#### Sleep Mode

Sleep Mode uses the lowest possible fan speed to operate quietly.

- Tap (3) to turn Sleep Mode on/off.
- Tapping (A) or \$\frac{1}{2}\$ will also exit Sleep Mode.

### **Air Quality Indicator**

This indicator uses an automatic sensor to display the air quality.

Air Quality Indicator Chart			
Indicator Colour	Air Quality	Fan Speed	
Blue	Very Good	Sleep Mode	
Green	Good	Low	
Orange	Moderate	Medium	
Red	Bad	High	

#### USING YOUR AIR PURIFIER (CONT.)

#### PM2.5 Value & Air Quality

The PM2.5 value on the display shows the amount of particles ( $\mu$ g) that are detected within 1 cubic metre ( $m^3$ ).

PM2.5 refers to particulate matter (PM) that is less than or equal to 2.5 micrometres (μm) in diameter. These particles, also known as "fine particles", are so small that they can only be detected with an electron microscope, and stay in the air longer than heavier air particles such as dust and pollen.

Your air purifier is equipped with a laser dust sensor that detects the amount of PM2.5 particles that are in a given space (µg/m³). Generally, the lower the number, the better your air quality. A number above 135 indicates that there is an unhealthy amount of fine particles in the air.

#### **Timer**

You can set a timer between 1-12 hours.

- 1. Tap () repeatedly (or press and hold ()) to set a time.
- **2.** Once you choose a time, the timer will flash 5 times and start counting down.
- **3.** The air purifier will automatically turn off once the timer is finished.
- 4. To cancel a timer, tap 🚫 repeatedly until the timer reads "---". The timer will flash 5 times to confirm cancellation.

#### Note:

- You can change the fan speed at any time while the timer is counting down. The timer will work with any mode.
- Pressing () or unplugging the air purifier will cancel the timer.

#### **Memory Function**

The air purifier will remember its programmed settings when turned off, and will resume these settings when it is turned back on. The air purifier must remain plugged in for the memory function to work.

**Note:** The air purifier will not remember timers.

#### **About the Filter**

The True HEPA Combination Filter uses a 3-stage filtration system to purify air.

#### A. Nylon Pre-Filter

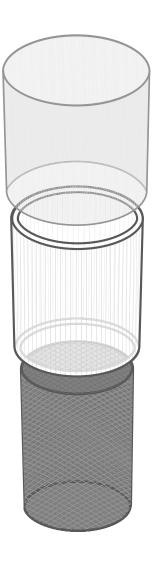
- Captures large particles such as dust, lint, fibres, hair, and pet fur.
- Maximises the life of the True HEPA Filter by protecting it.

#### B. H13 True HEPA Filter

- Captures at least 99.97% of airborne particles 0.3 microns (µm) in size.
- Filters small particles such as mould spores, fine dust, smoke particles, bacteria and viruses\*, and allergens such as pollen, dust mites, and pet dander.

#### C. Custom High-Efficiency Activated Carbon Filter

- Physically adsorbs smoke, odours, and fumes.
- Customised using Levoit's exclusive ARC Formula™ to be especially effective for cooking smells and pet odours in a multipet household.
- The ARC Formula™ extends the life of the filter by chemically decomposing molecules trapped within the Activated Carbon Filter, which prevents oversaturation and second-hand pollution.



\*The H13 True HEPA Filter can remove most viruses and bacteria from the air, but cannot fully remove them from your environment. Air purifiers cannot prevent an infected person from spreading an infection, and cannot remove bacteria and viruses from surfaces. Please use this air purifier together with other precautions.

#### Care & Maintenance

#### Cleaning the Air Purifier

- Wipe the outside of the air purifier with a dry cloth. **Do not** clean with water or any other liquid to avoid risk of electric shock
- Clean the outside of the filter with a brush or vacuum hose each month to prevent buildup of hair or dust. Do not clean the filter with water or other liquids.

## ( Check Filter Indicator

(iii) will light up as a reminder to check the filter. The indicator is automatic. You may not need to change your filter yet, but you should check it when (iii) lights up.

#### Resetting the Check Filter Indicator

Reset the Check Filter Indicator when:

- 🕼 lights up.
  - 1. Replace the filter (see page 12).
  - 2. Turn on the air purifier.
  - 3. Press and hold for 3 seconds.
  - **4.** The light will turn off after the filter indicator is successfully reset.
- The filter was changed before (iii) lit up.
  - 1. Press and hold (11) for 3 seconds until (11) lights up.
  - 2. Press and hold (iii) again for 3 seconds.
  - **3.** The light will turn off after the filter indicator is successfully reset.

#### When Should I Replace the Filter?

The filter should be replaced every 6-8 months. You may need to replace your filter earlier or later depending on how often you use your air purifier. Using your air purifier in an environment with relatively high pollution may mean you will need to change the filter more often (even if the  $(\mathbb{R})$ ) is off).

You may need to replace your filter if you notice:

- Increased noise when the air purifier is on
- · Decreased airflow
- Unusual odours
- A visibly clogged filter

**Note:** To maintain the performance of your air purifier, **only** use official Levoit filters. You can purchase replacement filters from an authorized seller, or go to Amazon and search **ROSMISSI 2B** 

#### Storage

If not using the air purifier for an extended period of time, wrap the filter in plastic packaging and store in a dry place to avoid moisture damage.

#### **CARE & MAINTENANCE (CONT.)**

#### Replacing the Filter

- **1.** Unplug the air purifier and remove the filter cover. *[Figure 3.1]*
- 2. Remove the old filter. [Figure 3.2]
- **3.** Clean any dust or dirt from inside the housing. [Figure 3.3]
- Unwrap the new filter and place it into the housing. Make sure the filter handle is facing out. [Figure 3.4]
- **5.** Replace the filter cover onto the housing. *[Figure 3.5]*
- **6.** Plug in and turn on the air purifier. Press and hold (1) for 3 seconds to reset it.

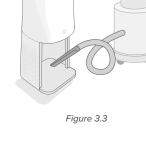




Figure 3.1



Figure 3.4

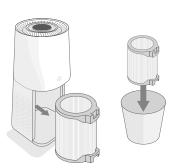


Figure 3.2



Figure 3.5

## **Troubleshooting**

Problem	Possible Solution
Air purifier will not turn on or respond to button controls.	Plug in the air purifier.
	Check to see if the power cord is damaged. If it is, stop using the air purifier and contact <b>Customer Support</b> (see page 15).
	Plug the air purifier into a different outlet.
	Air purifier may be malfunctioning. Contact <b>Customer Support</b> (see page 15).
Air purifier makes an unusual noise when the fan is on.	Make sure the filter is properly in place with plastic packaging removed (see page 7).
	Replace the filter (see page 12).
	Air purifier may be damaged, or a foreign object may be inside. Stop using the air purifier and contact <b>Customer Support</b> (see page 15). <b>Do not</b> try to repair the air purifier.
Airflow is significantly reduced.	Make sure the filter's plastic packaging is removed.
	Tap 🕁 to increase the fan speed.
	Leave at least 38 cm / 15 inches of clearance on all sides of the air purifier.
	Replace the filter (see page 12).
Poor air purification quality.	Tap 🔓 to increase the fan speed.
	Make sure no objects are blocking the top or sides of the air purifier for proper airflow.
	Close doors and windows while running the air purifier.
	Make sure the filter is removed from its plastic packaging and properly in place (see page 7).
	If the room is larger than 110 m² / 1184 ft², air purification will take longer. The air purifier may not be as effective in significantly larger rooms.
	Replace the filter (see page 12).

#### TROUBLESHOOTING (CONT.)

Problem	Possible Solution
The air purifier is producing an unpleasant odour.	Replace the filter (see page 12).
	Make sure that the air purifier is in a room where the relative humidity is less than 85% RH. Higher humidity levels may cause mildew to grow on the filter.
ां is still illuminated after replacing the filter.	Reset (11) (see page 11).
has not turned on within 8 months.	is a reminder for you to check the filter and will light up based on how much the air purifier has been used (see page 11). If you don't use your air purifier often, will take longer to turn on.
turned on before 6 months.	is a reminder for you to check the filter and will light up based on how much the air purifier has been used (see page 11). If you run your air purifier frequently, will turn on sooner.

If your problem is not listed, please contact Customer Support (see page 15).

## **Warranty Information**

Product Name	Tower Pro True HEPA Air Purifier
Model	LV-H134
For your own reference, we strongly recommend that you record your order ID and date of purchase.	
Date of Purchase	
Order ID	

#### **Terms & Policy**

Arovast Corporation warrants all products to be of the highest quality in material, craftsmanship, and service for 2 years, effective from the date of purchase to the end of the warranty period. Warranty lengths may vary between product categories.

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team.

## **Customer Support**

#### **Arovast Corporation**

1202 N. Miller St., Suite A Anaheim, CA 92806 USA

Email: support.eu@levoit.com

\*Please have your order invoice and order ID ready before contacting Customer Support.





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