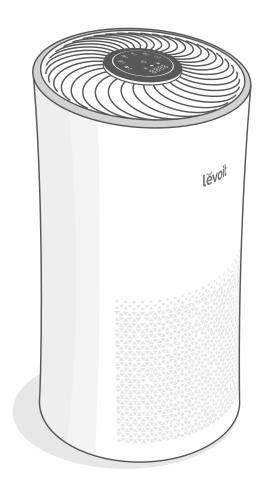


**USER MANUAL** 

# Tower True HEPA Air Purifier

Model: LV-H133



## **Questions or Concerns?**

If you have any questions or concerns, please reach out to us at **support.eu@levoit.com.** We hope you enjoy your new air purifier!

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# **Package Contents**

- 1 x Air Purifier
- 1 x True HEPA Combination Filter (Pre-Installed)
- 1 x User Manual

# **Specifications**

Power Supply	AC 220-240V, 50/60Hz
Rated Power	33W
ldeal Room Size	83 m <sup>2</sup> / 893 ft <sup>2</sup>
	Note: Effective for larger rooms, but
	purification will take longer.
Operating Conditions	Temperature: -10°-40°C / 14°-104°F
	Humidity: ≤ 85% RH
Noise Level	Humidity: ≤ 85% RH 25–50dB
Noise Level  CADR (Clean Air Delivery Rate)	-
CADR (Clean Air Delivery	25–50dB
CADR (Clean Air Delivery Rate)	25–50dB 400 m <sup>3</sup> /h / 235 CFM

# 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, 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 solid-state speed controls (such as a dimmer switch).
- Not for commercial use. Household use only.

#### Plug & Cord

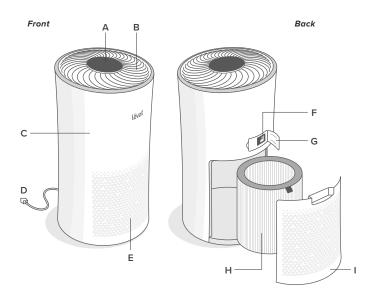
- Keep the air purifier near the outlet it is plugged into.
- Never place the cord near any heat source.
- Do not cover the cord with a rug, carpet, or other covering. Do not place the cord under furniture or appliances.
- Keep the cord out of areas where people walk often. Place the cord where it will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

# **GETTING TO KNOW YOUR AIR PURIFIER**

# **Function Diagram**

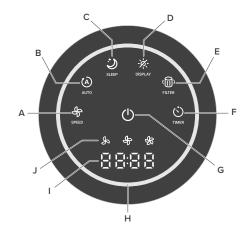
- A. LED Display / Control Panel
- B. Air Outlet
- C. Housing
- D. Power Cord
- E. Air Intake (triangles at the bottom)

- F. Air Quality Sensor
- G. Air Quality Sensor Cover
- H. Filter
- I. Filter Cover



# **LED Display**

- A. Fan Speed Button
- B. Auto Mode Button
- C. Sleep Mode Button
- D. Display Off Button
- E. Check Filter Indicator
- F. Timer Button
- G. On/Off Button
- H. Air Quality Indicator
- I. Timer Display
- J. Fan Speed Indicator



# CONTROLS



#### On/Off Button

Turns the air purifier on/off.



# **Display Off Button**

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



#### Fan Speed Button

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

Fan Speed Indicator	Fan Speed
S	Low
\$	Medium
<b>%</b>	High



#### **Check Filter Indicator**

Lights up red to remind you to check the filter (see page 10).



#### **Timer Button**

Sets the timer (see page 8).



#### **Auto Mode Button**

Turns Auto Mode on/off (see page 7).



#### Sleep Mode Button

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

# **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 pull tabs on the filter are facing out. [Figure 1.2]
- 3. Replace the filter cover by lining up the cover's feet with the slots in the bottom of the housing. [Figure 1.3]
- **4.** Push the cover securely closed. [Figure 1.4]



 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.

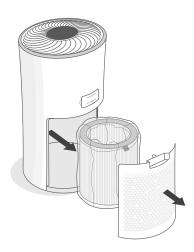


Figure 1.1



Figure 1.2



Figure 1.3



Figure 1.4

# **USING YOUR AIR PURIFIER**

# **General Operation**

- Place the air purifier on a level surface. [Figure 2.1] Leave 38 cm / 15 inches of clearance on all sides of the purifier. [Figure 2.2]
- 2. Plug in. Tap (1) to turn on the air purifier. The fan will start automatically.
- 3. Optionally, tap \$\infty\$ to change 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 () to turn off the air purifier.

#### **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.

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

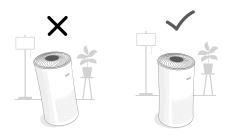


Figure 2.1



Figure 2.2

# Air Quality Indicator

This indicator uses an automatic sensor to display the air quality. This sensor uses an infrared light to detect airborne particles

The air purifier will take 30 seconds to detect the air quality each time it is turned on. During this time, the air quality indicator colour will be blue. After 30 seconds, the air quality indicator colour will change based on the detected air quality.

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

#### Sleep Mode

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

- Tap ② to turn Sleep Mode on/off.
- Tapping (A) or (4) will also exit Sleep Mode.

#### Timer

You can set a timer between 1-12 hours.

- 1. Tap  $\circlearrowleft$  repeatedly (or press and hold  $\circlearrowleft$ ) to set a time.
- **2.** Once you choose a time, the timer will flash 5 times and start counting down.
- The air purifier will automatically power off once the timer is finished.
- To cancel a timer, tap O 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  $\circlearrowleft$  or unplugging the air purifier will cancel the timer.

## **Memory Function**

The air purifier will remember its programmed settings while turned off and resume those settings when 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

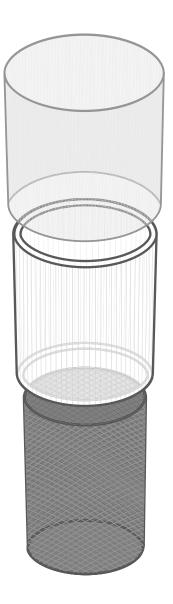
- Captures large particles such as dust, lint, fibres, hair, and pet fur.
- Maximises the life of the True HEPA Filter by protecting it.

#### B. H13 True HEPA Filter

- Removes at least 99.97% of airborne particles 0.3 micrometres (µm) in diameter.
- Filters small particles such as mould spores, fine dust, smoke particles, and allergens such as pollen, dust mites, and pet dander.

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

- Physically adsorbs smoke, odours, and fumes.
- Filters compounds such as formaldehyde, benzene, ammonia, hydrogen sulphide, and volatile organic compounds (VOCs).



# **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.

# Cleaning the Air Quality Sensor

If the air quality sensor is blocked by accumulated dust, the air quality indicator may not work correctly.

- 1. Unplug the air purifier.
- 2. Open the sensor cover.
- **3.** Clean the sensor lens with a damp cotton swab. [Figure 3.1]
- **4.** Dry the sensor lens with a dry cotton swab.
- 5. Close the sensor cover.

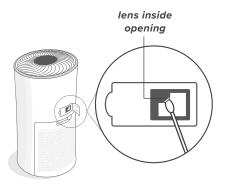


Figure 3.1

# (III)

# **Check Filter Indicator**

(ii) 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:

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

# 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.)

# 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 with 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 B07FXB5P8R.



# Replacing the Filter

**1.** Unplug the air purifier, then remove the filter cover. [Figure 4.1]



Figure 4.1

2. Remove the old filter. [Figure 4.2]



Figure 4.2

#### CARE & MAINTENANCE (CONT.)

**3.** Clean any dust or dirt from inside the housing. [Figure 4.3]



Figure 4.3

 Unwrap the new filter and place it into the housing. Make sure the pull tabs are facing out. [Figure 4.4]



Figure 4.4

- **5.** Replace the filter cover onto the housing. *[Figure 4.5]*
- **6.** Plug in and turn on the air purifier. Press and hold for 3 seconds to reset it.



Figure 4.5

# **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 6).
	Replace the filter (see page 11).
	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	Make sure the filter's plastic packaging is removed.
reduced.	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 11).
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 6).
	If the room is larger than 83 m² / 893 ft², air purification will take longer. The air purifier may not be as effective in significantly larger rooms.
	Replace the filter (see page 11).

## TROUBLESHOOTING (CONT.)

Problem	Possible Solution
The air purifier is producing an unpleasant odour.	Replace the filter (see page 11).
	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.
াটি is still illuminated after replacing the filter.	Reset (11) (see page 10).
has not turned on within 8 months.	(III) 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 10). If you don't use your air purifier often, will take longer to turn on.
turned on before 6 months.	(ii) 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 10). If you run your air purifier frequently, (iii) will turn on sooner.

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

# WARRANTY INFORMATION

Product Name	Tower True HEPA Air Purifier
Model	LV-H133
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**

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

#### **Arovast Corporation**

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



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