



Alen BreatheSmart 25i HEPA Air Purifier

USER MANUAL



We would love to hear from you. If you have any questions,
please contact us at [Alen.com](https://www.alen.com)

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AIR PURIFIER SAFETY

This manual provides important safety messages regarding your electrical home appliance. Always read, follow, and, save all safety directions.

Location Requirements

- Use a level surface with at least 6" (15.2cm) from heat sources such as ranges, dryers, or heaters.
- Do not block air vent openings.
- Never insert fingers or foreign objects into air vents.
- Do not place air purifier on a soft or unstable surface such as a bed or sofa.
- Do not use in a window.
- Do not use near any source of water such as a sink, bath, shower, or swimming pool.
- Operate indoors only.

Electrical and Safety Requirements – Reduce the risk of fire or electrical shock.

Failure to follow these instructions can result in property damage, injury, or death.

- Do not connect the air purifier to any electrical socket that is damaged.
- Do not plug the air purifier into an outlet controlled by a dimmer switch.
- Do not insert or pull-out plug with wet hands, it may cause electric shock.
- Plug the DC Power Adapter provided with your air purifier directly into the outlet. Do not use an outlet adapter or extension cord.
- Use only the power adapter provided with your air purifier. Other third party power adapters have not been tested with the air purifier and could damage/destroy the air purifier.
- Do not exceed the rating of the power outlet or connection device. May cause electric shock or fire due to excess heat generation.
- Never try to take apart or repair the air purifier.
- Disconnect power immediately if you notice strange sounds, smells, or smoke.
- Change your filter at the recommended interval to avoid particle and dust buildup.
- Ensure filter is secured with the filter lock before turning on air purifier. Do not run the air purifier without a filter.
- Do not cover or impede the airflow.
- Do not drop the air purifier, as this can result in damage.
- Do not place heavy objects on the DC Power adapter cable, and ensure that it is not a tripping hazard.
- Do not spray insecticides or any other flammable sprays near the air purifier. It may cause explosion or fire.

USING YOUR AIR PURIFIER

PLEASE NOTE:

The BreatheSmart 25i has a capacitive touch panel. The buttons only operate with a quick, light touch. The buttons are best operated with a quick, light touch. Except where noted, holding the buttons down may not activate the function as intended.

Operating Your Unit:

1. Plug your air purifier into a grounded outlet.
2. Touch  Power Button in the center to start the air purifier. When your unit is on, the lights will light up. To turn off the lights on your unit, touch the  Power Button. To turn off the air purifier, touch the  Power Button again after the lights have turned off within 5 seconds.
3. The Color Ring around the  Power Button indicates air quality.

COLOR	MEANING
Blue	Excellent - Very low level of airborne particles detected
Green	Good - Low level of airborne particles detected
Orange	Fair - Medium level of airborne particles detected
Red	Poor - Significant level of airborne particles detected
Purple	Very Poor - Very significant level of airborne particles detected

4. FILTER life Indicator — The FILTER indicator light has four states; Green, Orange, Red, Flashing Red. The FILTER light will be green for most of the life of the filter. When the remaining filter life drops below 25%, the FILTER indicator light will turn orange. This is the ideal time to order a new filter. The FILTER indicator light will turn red when only 10% of the filter life is remaining. The filter should be replaced at this time. If the FILTER indicator light and the Color ring are flashing red, the filter needs to be immediately replaced with a genuine Alen filter.
 - The filter light will reset to green automatically when the old filter is replaced by a new one.
 - The color ring and filter light blinking red indicates an unknown filter type. A genuine Alen filter is required for the unit to operate appropriately. If you are using a genuine Alen filter and the lights are blinking red, please contact Alen customer service.

NOTE: Genuine Alen filter is required for operation of the purifier. The purifier will not function without a filter installed.

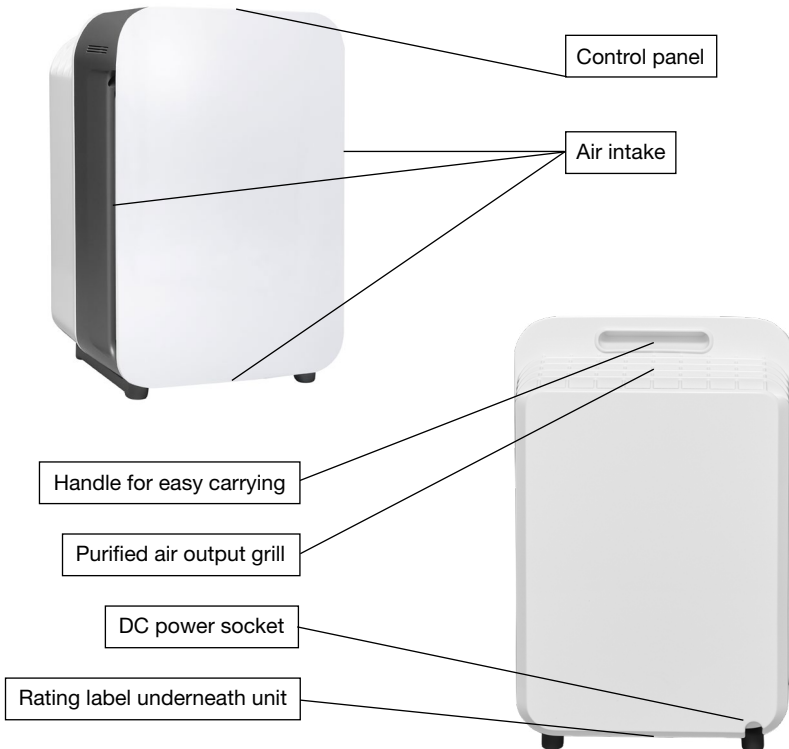
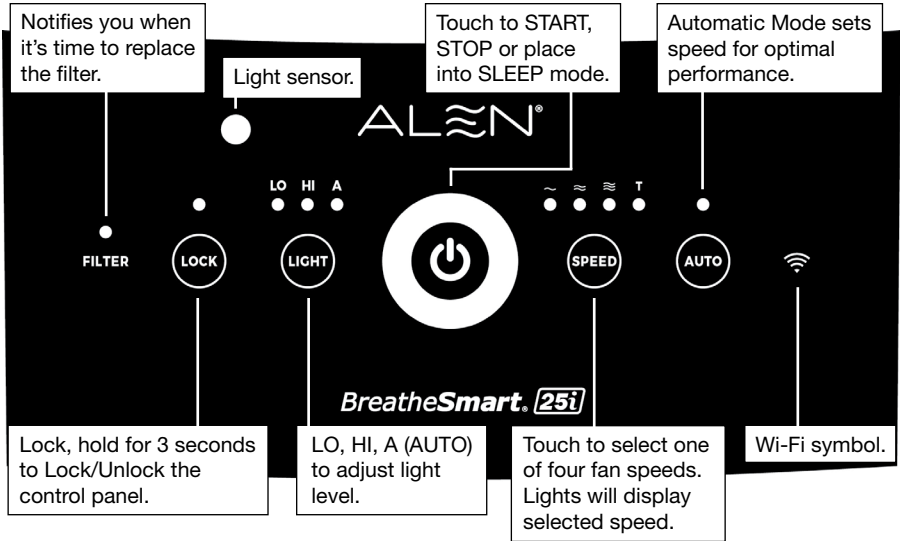
5. Press LIGHT to change from LO, HI and A (AUTO). A adjusts lights based on the ambient light level, turning off the lights when the room is dark.

NOTE: If you cover the light sensor located between the LOCK and the LIGHT button, the lights will always be off if in the AUTO mode.

6. Sleep Mode - Press the Power button once to place the unit into Sleep. It will continue to work, but the lights will turn off. To wake the unit from Sleep, press any button.

NOTE: If you press the Power button again within 5 seconds, the unit will power off.

Identification of Parts – BreatheSmart 25i Control Panel



KNOW YOUR AIR PURIFIER

When using the air purifier for the first time in a room, we recommend that you use a higher fan speed like speed three (3) or Turbo (T), for at least two hours in order to clean the room's air initially. Then, we recommend you run the purifier continuously at the highest fan speed where the sound is acceptable, or set the unit on Auto mode.

25i Features

- HEPA filtration captures dust, allergens, and airborne particles.
- 4 fan speeds to control air circulation.
- Filter change indicator light keeps replacements on schedule.
- Simple and intuitive touch button controls.
- Auto-off safety feature when front cover is removed.
- LIGHT button with A (AUTO) setting, senses light levels and dims or turns off lights in a darkened room.
- Alen Air app connects the air purifier to Wi-Fi via Bluetooth. Using your Android or iOS phone, the mobile app provides the ability to control your unit remotely and monitor PM 2.5, CO2, TVOC, TEMP and HUMIDITY in your space. (Download the Alen Air app on the Apple App Store or Google Play Store.) Follow the instructions in the app for adding your purifier.
- Wi-Fi connection: Alen uses a dual band Wi-Fi module to connect the purifier via Bluetooth to the Alen Air app.
 - To start Wi-Fi connection via Bluetooth: Press the Auto button for 5 seconds. You will see the Wi-Fi symbol start blinking.
 - To override Wi-Fi connection: Long press the Auto button until it starts blinking. This will reset the purifier to its original factory settings.
 - To stop Wi-Fi connection: Long press the Auto button until it starts blinking, then pull the front panel off the purifier. Wait 5-10 seconds and put the panel back on the purifier.
 - At any time, you can remove your provisioned purifier from the Alen Air app and request your account be removed from the system.

Turn The Lights Off/On

To turn the lights off on your unit, touch the  Power Button. The lights will go out, but the unit will not turn off. Touch any button to turn the lights back on or touch the  Power Button a second time within 5 seconds of the first button touch to turn the unit off completely. You can control your lights by touching the LIGHT button and choosing between LO, HI, A (AUTO). A adjusts control panel lights based on the ambient light level, dimming or turning off the lights.

CARE & MAINTENANCE

Cleaning Instruction: Control Panel

To avoid scratching the control panel, do not use abrasive/caustic cleaning solutions or scrubbing pads. With the unit unplugged, dampen a clean towel with soap and water to clean the control panel, then dry gently with a soft cloth or paper towel. Glass cleaner (e.g. Windex) is also OK. To avoid damaging electronic components **DO NOT allow liquid to seep into the unit.

Replacing The Filter

The Filter Indicator has 3 lights: Green, Orange, and Red. The Green light will be illuminated for most of the life of the filter. The Orange light will come on shortly before your filter should be replaced. This is the ideal time to order a new filter. You may order a new filter at www.alen.com/filters. The Red light will be illuminated when it is time to replace the filter.

The filters used in Alen Air Purifiers are not designed to be washed, cleaned, or otherwise reused. Over time, the filters become overloaded with particles, decreasing their filtration performance. We recommend regular filter replacements to extend the life of your air purifier and maximize performance.

To capture larger debris such as dust and hair, every filter comes with an attached screen layer, known as the pre-filter. This layer can be vacuumed periodically to maintain efficient operation of the unit.

Your Alen filter is equipped with an RFID tag. To ensure optimum performance of the purifier, a genuine Alen filter must be used, and it must be installed correctly; with the filter label on top and the filter guide arrows pointing inwards, into the purifier fan housing. If the filter is installed upside down, or back to front, or if an off-brand (non-Alen) filter is used, the color ring and the FILTER indicator light will flash red, and the unit will have limited functionality. After several days in this state, the purifier will no longer function. Once a genuine, unexpired Alen filter is installed correctly, normal operation of the purifier will resume.

Why You Should Replace Your Filter

- You purchased an Alen Air Purifier to improve the quality of your indoor air.
- Changing your filters on time is the only way to maintain an optimal level of air quality.
- Excessively dirty filters reduce airflow and compromise the clean air delivery rate performance of your unit.

ALLEN'S FILTER SUBSCRIPTION PLAN

Regular replacement of your filter will extend the life of your air purifier and keep your air clean. Alen filters provide efficient filtration depending on usage and conditions for the following:

- 9 to 12 months for the Essential filter
- 6 to 8 months for the upgrade filters

With Alen's convenient Filter Subscription Plan, your filters will be shipped right to your door, exactly when needed.

Savings — Save 10% over retail and get FREE SHIPPING on every filter.

Convenience — Choose your desired shipping frequency and never run out of filters.

Superior Coverage — Alen's exclusive Forever Guarantee begins when you complete Product Registration and activate your Filter Subscription.

To get started, simply visit www.alen.com/activate

How To Replace The Filter

1. Always unplug the unit when installing a filter.
2. Distinguish the front side from the back side of the filter. The front side has a screen pre-filter and the label on top will indicate the insertion direction.
3. Place the used filter in a plastic bag to prevent dust from re-entering the air.



1. With the unit standing upright, pull firmly on the cover near the intake vents with one or both hands to release the magnets.

2. After pulling the cover out, lift it away from the unit.



3. Remove used filter by turning the filter lock to release and then pull out the filter using the finger nooks. Place the used filter in a plastic bag to prevent dust from re-entering the air.

4. Take new filter out of the plastic bag, insert the bottom. Push the top of the filter into the unit and turn the filter lock to secure the filter in place.

To lock, turn clockwise



To unlock, turn counterclockwise



5. Insert the bottom hooks on the front cover first and then the upper part of the cover will snap into place.



TROUBLESHOOTING TIPS

Unit will not power on.

Check that the DC plug is properly inserted into the DC socket on the back of the purifier. Ensure that the filter lock is securing the filter in place. Last, check that the front panel is on properly (fit snugly to the purifier).

The FILTER light and Alen Color Ring are both blinking red – Your filter is not being recognized by the purifier. Check that the filter is inserted into the purifier the correct way up (with the filter label visible showing “TOP”). Also, check that the filter is not back to front; the filter label arrows should be pointing inwards into the purifier. Lastly, check that the filter life has not been showing zero (either in the app or via a solid red light) for several weeks or longer.

If none of these tips resolve the issue, and your filter is a genuine Alen product, there may be a problem with the RFID tag. Please contact customer service. Your purifier will not work properly without a genuine Alen filter.

Can I clean the filter?

The screen layer of the filter, known as the pre-filter, captures large dust and hair. This layer can be vacuumed to maintain efficient operation of the unit. No other layers or parts of the filter can be washed, cleaned, or otherwise reused. Please replace the filter regularly to maintain optimal performance.

I have an issue not listed in this manual.

Please visit www.alen.com or send us a message at service@alen.com. An Alen Adviser will respond to your inquiry in a timely manner.

What information do I need when I contact customer service for warranty?

Please refer to the rating label on the bottom of the unit. This rating label has your unit's serial number and other important information we need to assist you.

WARRANTY AND EXTENDED COVERAGE

Please visit <https://alen.com/foreverguarantee> for all warranty information. For any questions, please contact customer service by emailing service@alen.com

REGULATORY INFORMATION

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC/ISED RF Exposure Information: This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Canada

This Class B digital apparatus complies with Canadian ICES-003.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC/ISED Informations sur l'exposition RF: Ce matériel doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et votre corps.



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