

KODAK Smart Air Purifier

AP550 DUAL FAN



User Manual

TABLE OF CONTENTS

1. IMPORTANT SAFETY INSTRUCTIONS	4	8. GRANT ACCESS	50
2. PRODUCT PARTS OVERVIEW	10	9. TROUBLESHOOTING	58
3. CONTROL PANEL	11	10. SPECIFICATIONS	59
4. DISPLAY ICONS	12	11. EXCLUSION FROM COVERAGE	60
5. OPERATION INSTRUCTIONS (AT AIR PURIFIER)	14	12. FCC, IC AND CE REGULATIONS	62
6. MOBILE APP DISPLAY ICONS	22	13. WARNING	64
7. OPERATION INSTRUCTIONS (ON MOBILE APP)	24	14. EC DECLARATION OF CONFORMITY	66

1. IMPORTANT SAFETY INSTRUCTIONS



WARNING:

BEFORE USING KODAK SMART AIR PURIFIER, PLEASE READ THROUGH ALL THE INSTRUCTIONS AND CAUTIONARY MARKINGS IN THE MANUAL AND ON THE AIR PURIFIER. PLEASE KEEP IT FOR FUTURE REFERENCE.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Danger

- Do not let water or any other liquid or flammable detergent enter the air purifier to avoid electric shock and/or a fire hazard.
- Do not clean the WHOLE air purifier with water, any other liquid, or a (flammable) detergent to avoid electric shock and/or a fire hazard.
- Do not spray any flammable materials such as insecticides or fragrance around the air purifier.

Warning

- Check if the voltage indicated on the air purifier corresponds to the local power voltage before you connect the appliance.
- Do not use the air purifier if the plug, the power cord, or the appliance itself is damaged.
- Do not block the air inlet and outlet, e.g. by placing items on the air outlet or in front of the air inlet.
- Make sure that foreign objects do not fall into the air purifier through the air outlet.

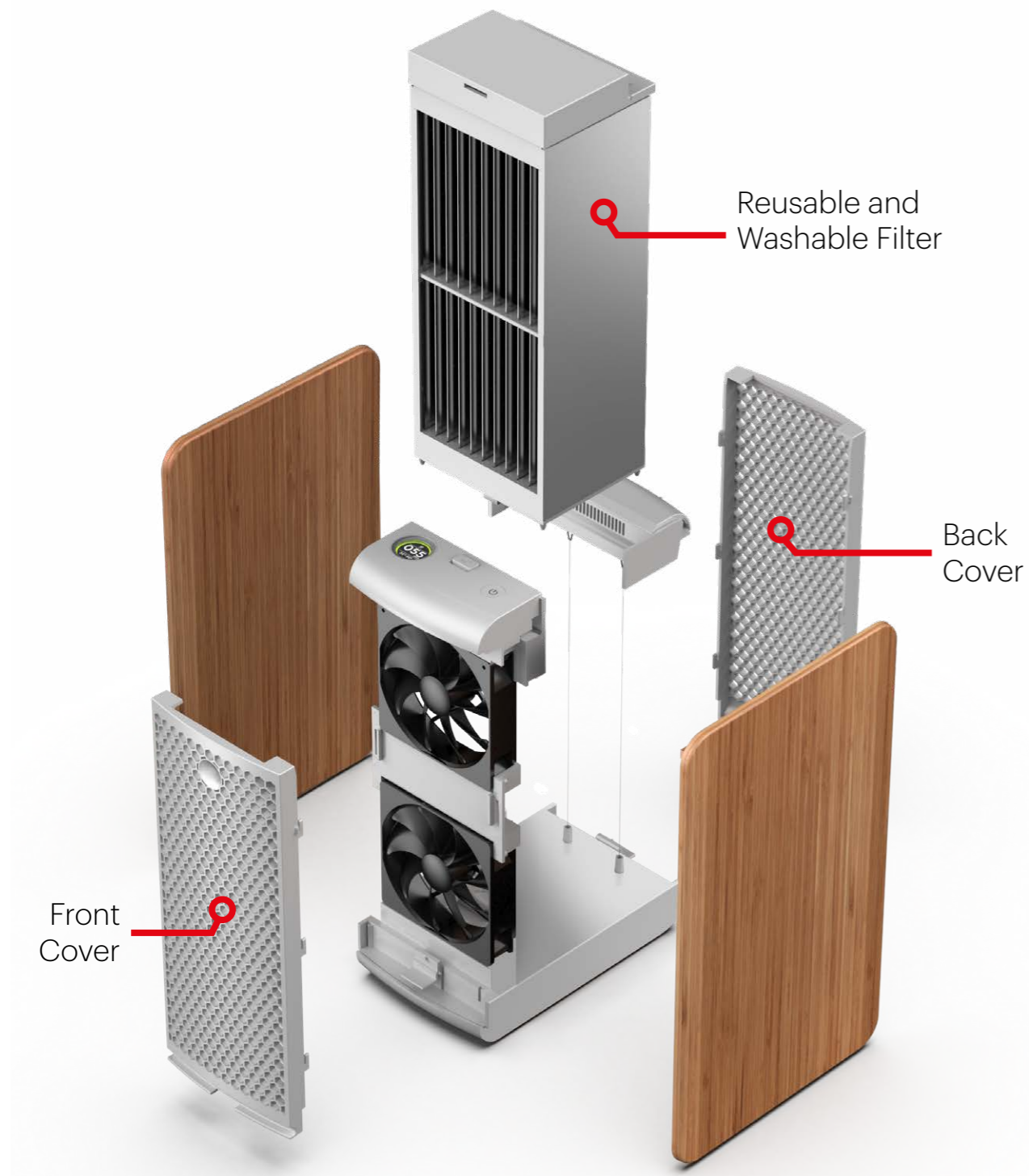
Caution

- This air purifier is not a substitute for proper ventilation, regular vacuum cleaning, or use of an extractor hood or fan while cooking.
- If the power socket used to power the air purifier has poor connections, the plug of the air purifier becomes hot. Make sure that you plug the air purifier into a properly connected power socket.
- Always place and use the air purifier on a dry, stable, level, and horizontal surface.
- Leave at least 30 cm free space behind and on both sides of the air purifier and leave at least 40 cm free space above the air purifier.
- Do not place anything on top of the air purifier.
- Do not sit or stand on the air purifier. Sitting or standing on the appliance may lead to potential injury.
- Make sure the reusable filter, front cover and back cover are properly installed before you switch on the air purifier.
- Only use the original reusable filter specially intended for this KODAK Smart Air Purifier. Do not use any other filters or add any extra filters in the machine.
- Avoid knocking against the air purifier (the air inlet and outlet in particular) with hard objects.
- Always lift or move the air purifier by the handle on top of the machine.
- Do not insert your fingers or objects into the air outlet or the air inlet to prevent physical injury or malfunctioning of the air purifier.
- Do not use this air purifier when you have used indoor smoke-type insect repellents or in places with oily residues, burning incense, or chemical fumes.
- Do not use the air purifier near gas appliances, heating devices or fireplaces.
- Always unplug the air purifier after use and before cleaning or carrying out other maintenance.
- Do not use the air purifier in a room with major temperature changes, as this may cause condensation inside the air purifier.
- To prevent interference, place the air purifier at least 2 meters away from other electrical appliances that use airborne radio waves such as TVs, radios, and radio-controlled clocks.

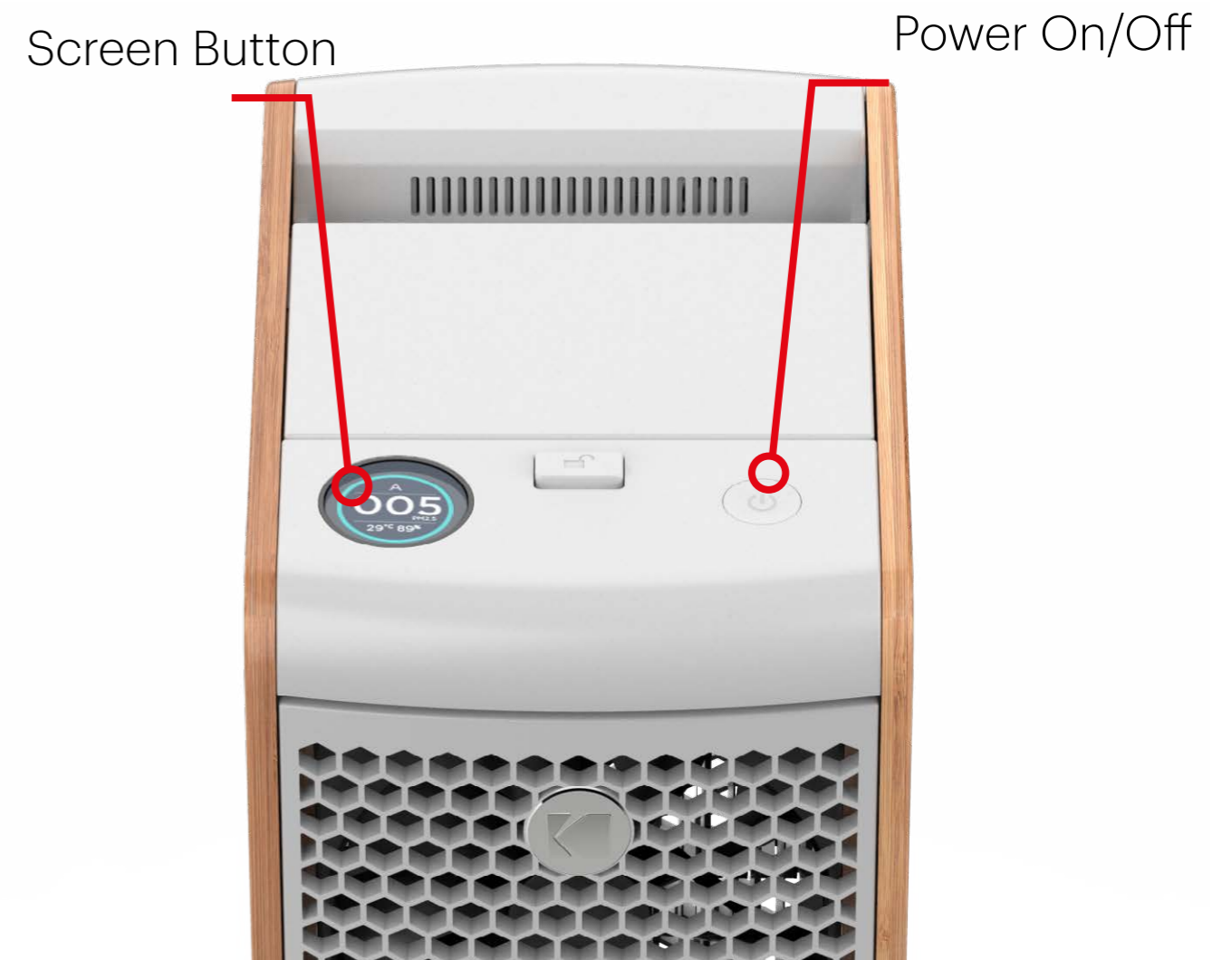
- The air purifier is only intended for household use under normal operating conditions.
- If you need to move the air purifier, disconnect it from the power supply first.
- When moving the air purifier, do it slowly and do not push it rapidly.
- Do not move the air purifier by pulling its power cord.
- This KODAK Smart Air Purifier is not intended for use by persons (including children) with reduced physical, sensory or reasoning capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the machine by a person responsible for their safety.
- Ensure the machine is fully assembled in line with the instructions before use.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children. Children should be supervised to ensure that they do not play with the machine.
- Use only as described in this KODAK Smart Air Purifier User Manual. Do not carry out any maintenance other than that shown in this manual, or advised by the Customer Service of this air purifier.

- Suitable for dry location ONLY. Do not use outdoors or on wet surfaces and do not expose to water or rain.
- Do not handle any part of the plug or machine with wet hands.
- Do not operate any machine with a damaged cord or plug. Discard the machine or return to an authorized service facility for examination and/or repair. If the supply cord is damaged it must be replaced by official channel, its service agent or similarly qualified person in order to avoid a hazard.
- If the machine is not working as it should, has received a sharp blow, has been dropped, damaged, left outdoors, or dropped into water, do not use and contact the Customer Service.
- Do not stretch the cord or place the cord under strain. Keep cord away from heated surfaces.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners or similar coverings. Do not route cord under furniture or any appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Do not use any cleaning agents or lubricants on this machine. Unplug before cleaning or carrying out any maintenance.

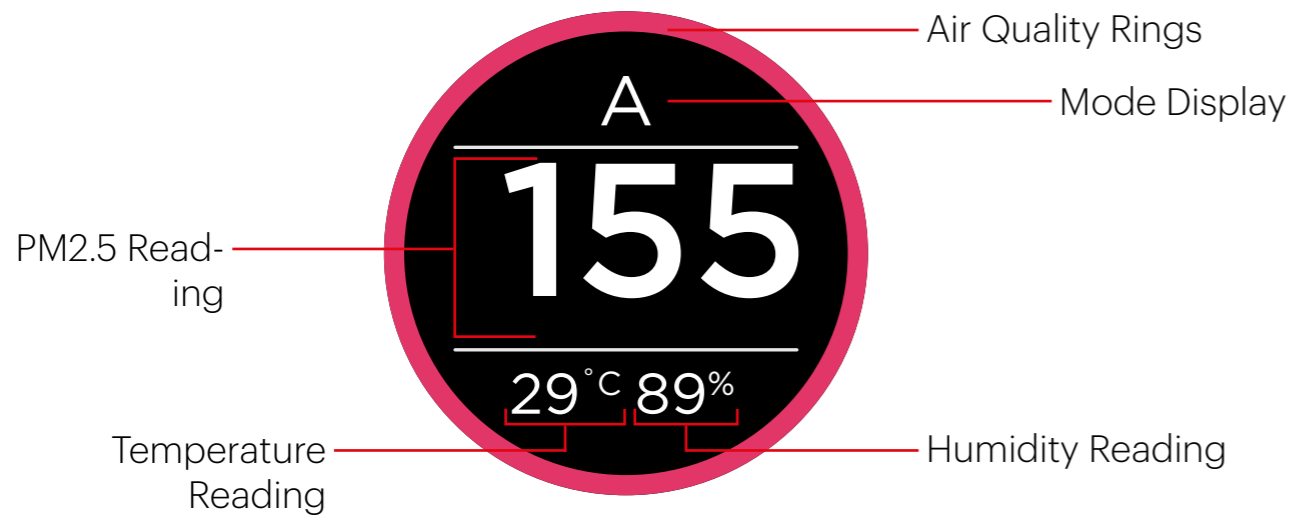
2. PRODUCT PARTS OVERVIEW



3. CONTROL PANEL



4. DISPLAY ICONS



Mode Display



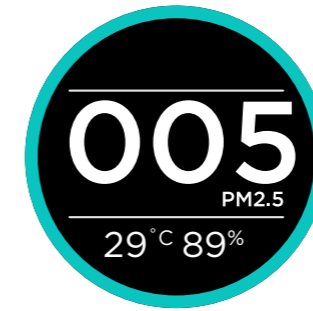
- Capital letter "A" displays at Mode display indicates the air purifier is in Auto mode.



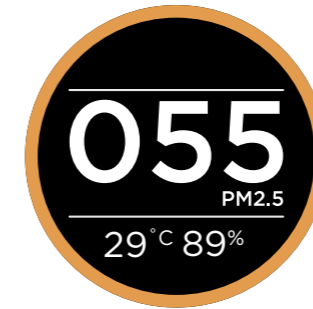
- "No WiFi connection icon" will display at Mode display indicates the air purifier cannot connect to WiFi (router)



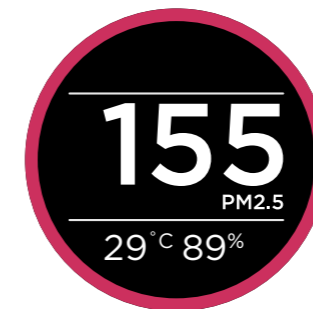
- "No Internet connection icon" will display at Mode display indicates the air purifier cannot connect to the Internet



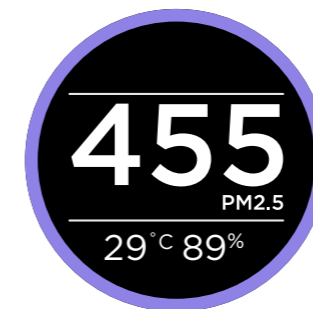
Good
000-050



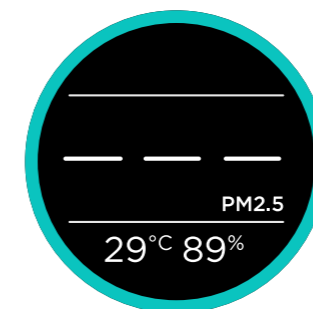
Moderate
051-100



Unhealthy
101-300



Hazardous
301-500

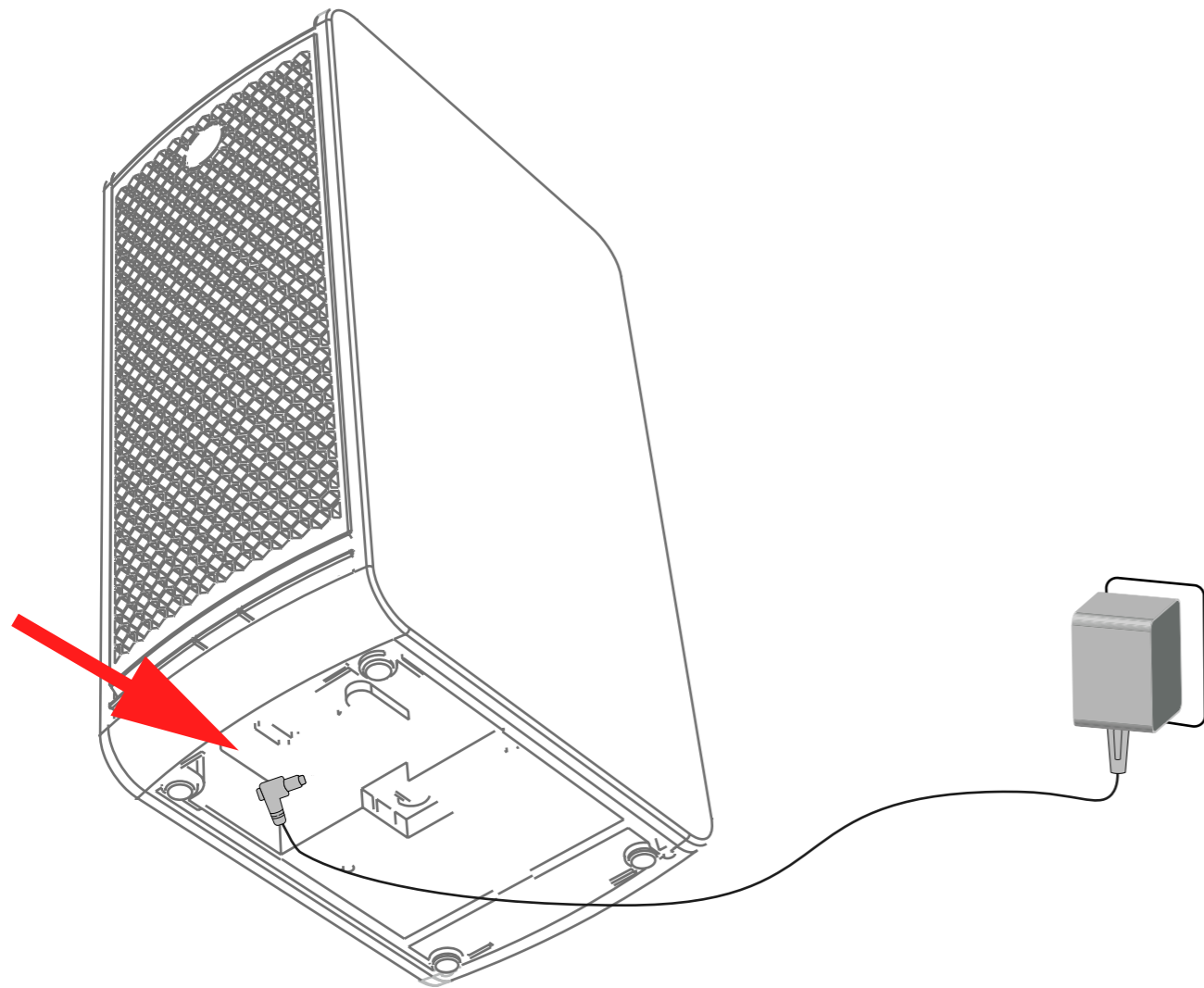


Device is not able to detect air quality correctly. Reset the device and if the problem persists contact KODAK Customer Support.

5. OPERATION INSTRUCTIONS (AT AIR PURIFIER)

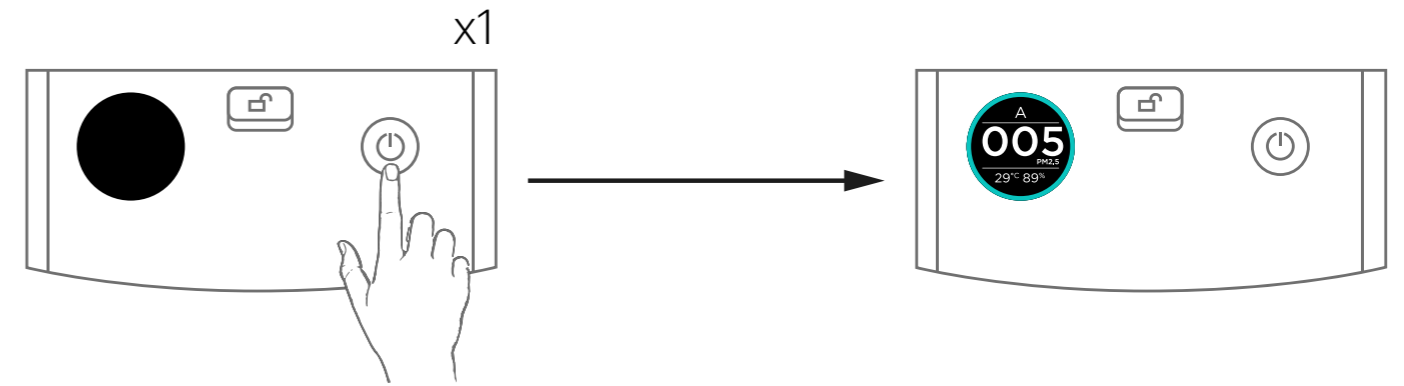
Setup

- Plug in the provided power adaptor on power socket, then plug in the DC plug into the DC jack located at bottom of the air purifier in order to power up.

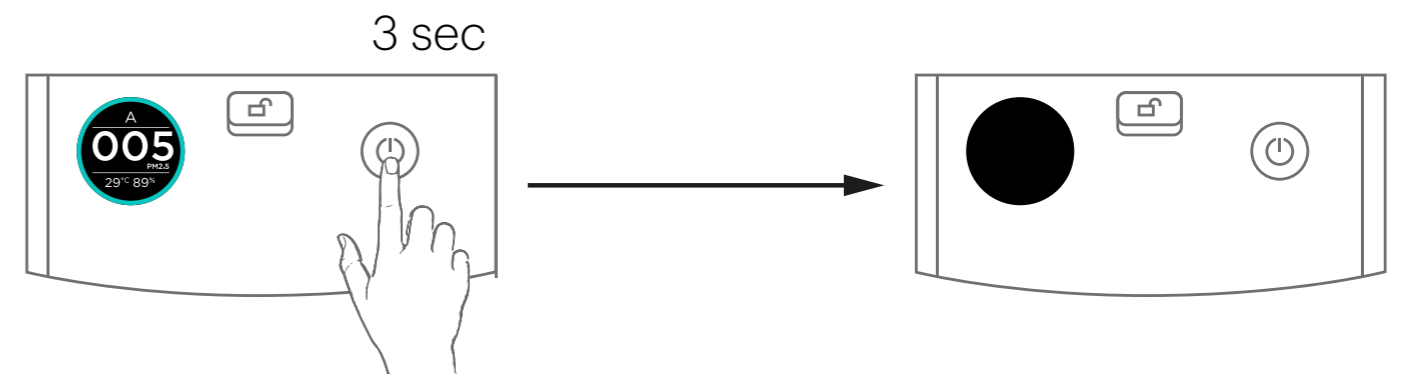


Power ON

- Press the power button once to turn ON the air purifier.

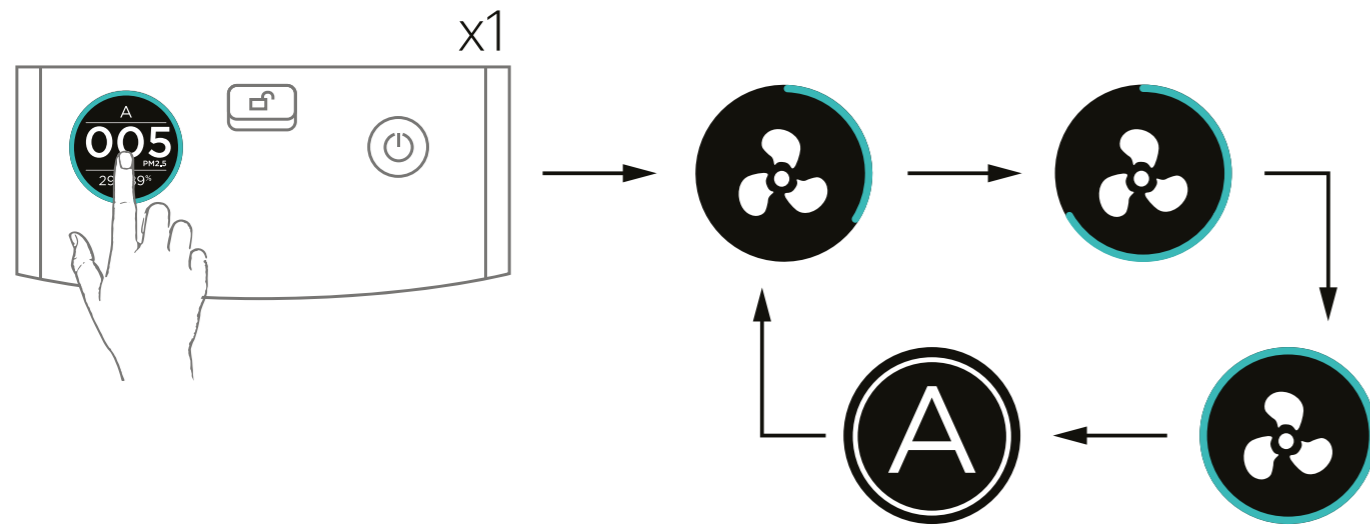


Power OFF



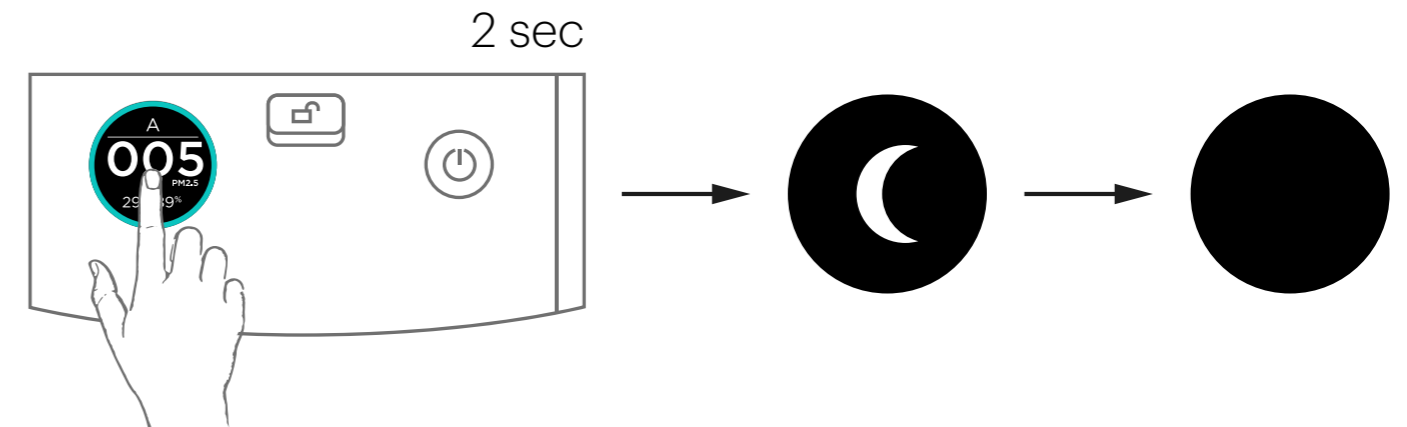
Change fan speed and auto mode

- Press the LCD button to switch fan speed and auto mode. The change sequence is Fan Speed 1 -> Fan Speed 2 -> Fan Speed 3 -> Auto Mode -> Fan speed 1 -> ... (loop)
- For auto mode, the fan speed will change according to PM2.5 reading. If the PM2.5 reading is getting higher and higher, the fan speed will automatically and progressively increase. And if the PM2.5 reading getting lower and lower in the meantime, the fan speed will then automatically and progressively decrease according to the PM2.5 reading.

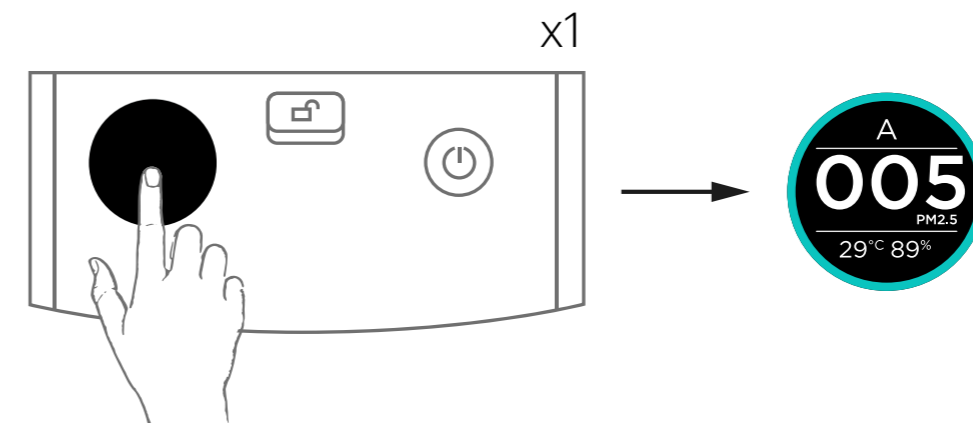


Sleep mode

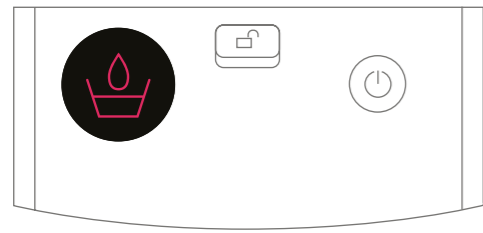
- Press the LCD button for 2 seconds, the air purifier will go to sleep mode.
- For sleep mode, the LCD display will turn off. And the fan speed will also change according to PM2.5 reading, just like auto mode, but the power of the fans is relatively reduced to provide a quieter environment for sleep.



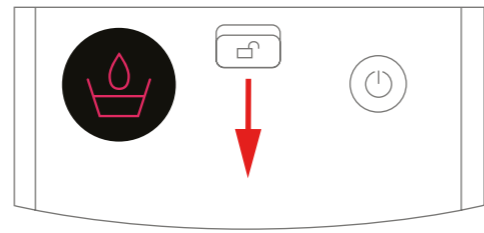
- Press the LCD button for 1 time to exit sleep mode if the air purifier is in sleep mode.



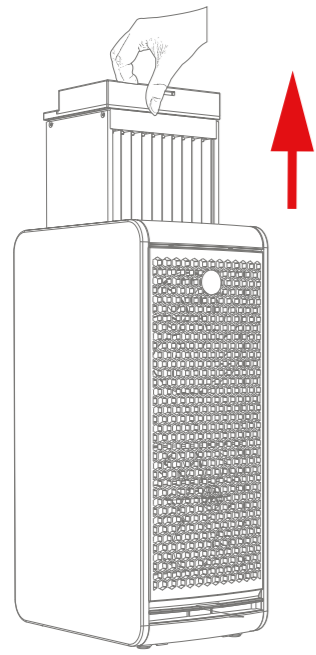
Cleaning



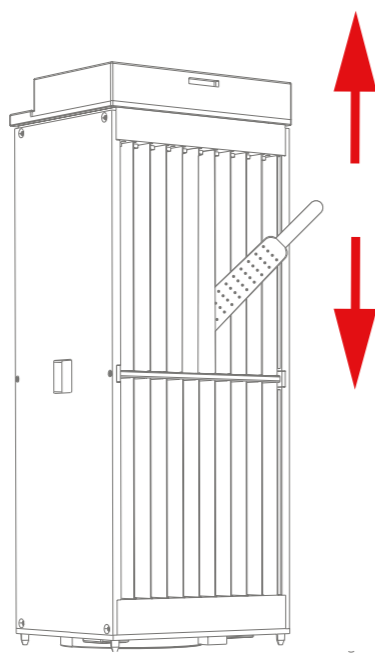
1



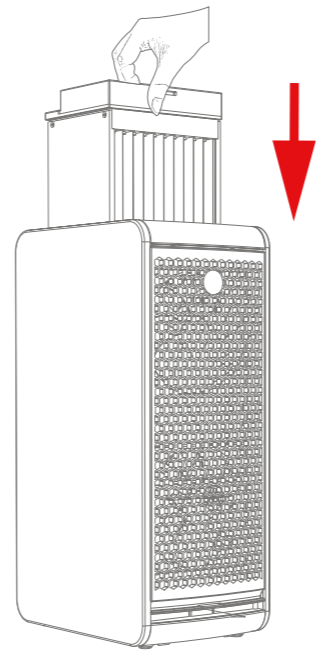
2



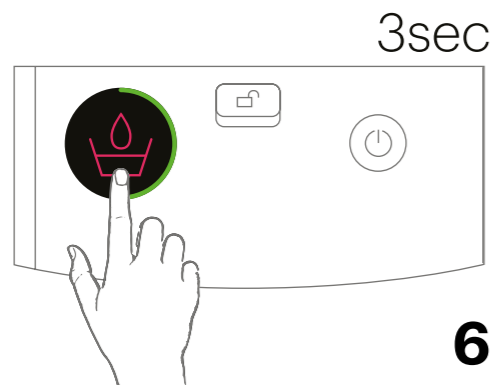
3



4



5



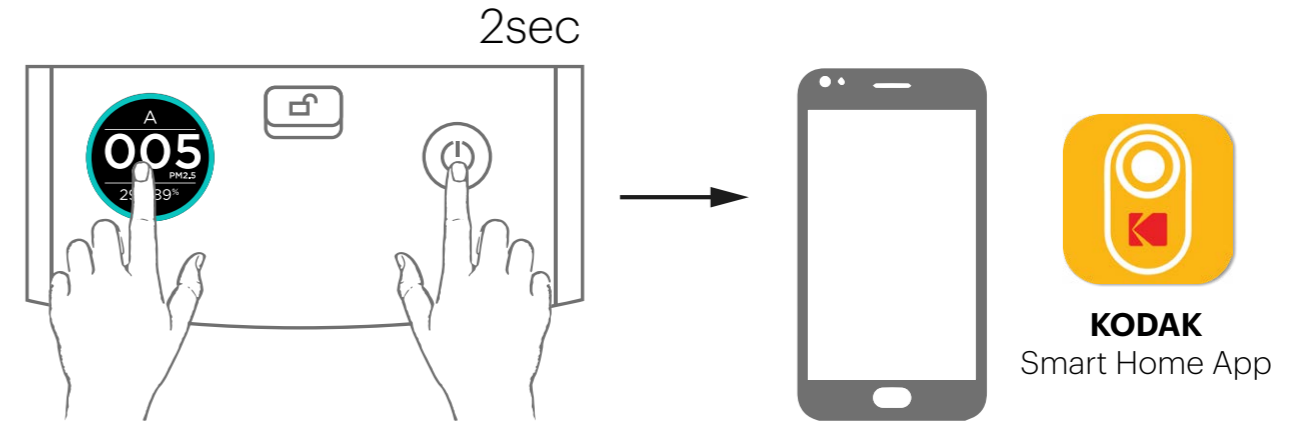
6



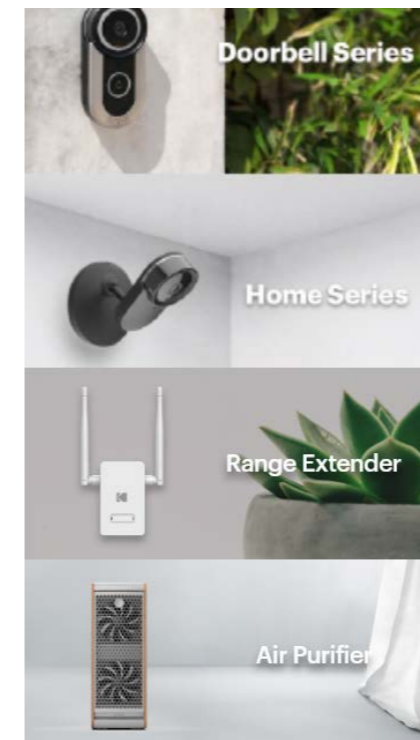
7

Pairing mode

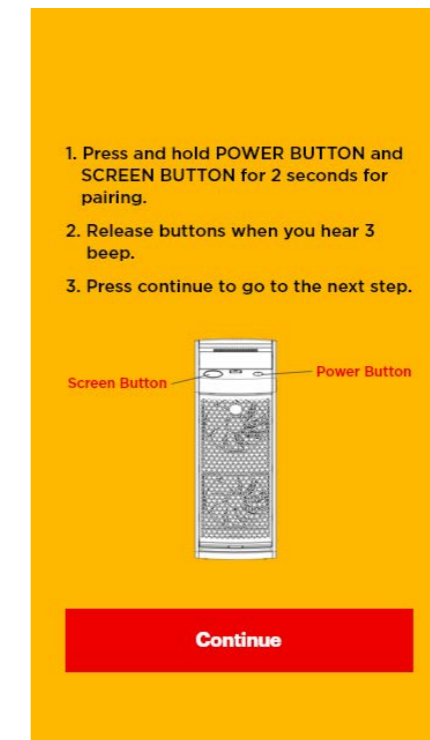
- Press the LCD button and power button simultaneously for 2 seconds to enter pairing mode.



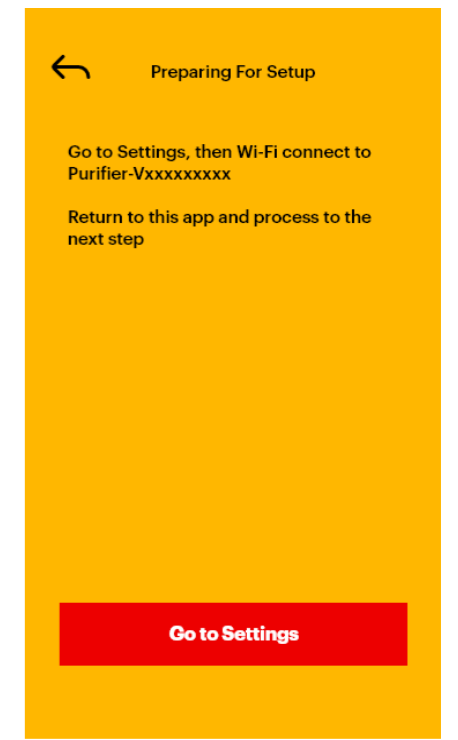
Pairing Flow



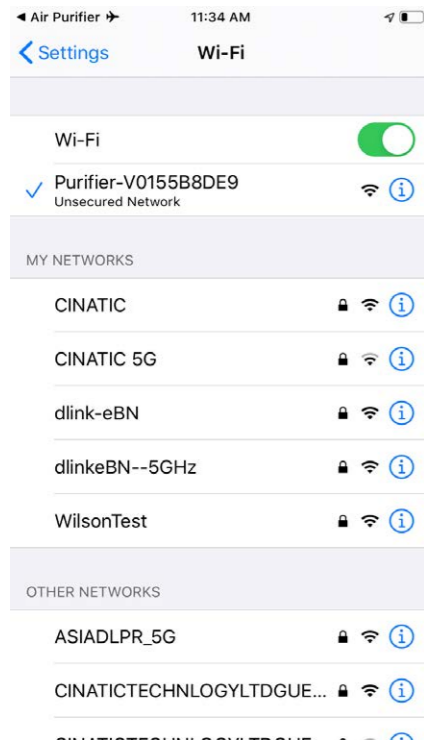
1. Select Air Purifier option to start pairing



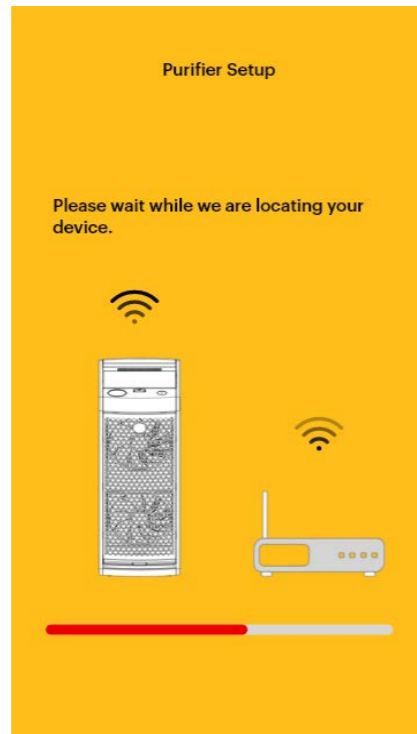
2. Tap continue after holding 2 buttons and hearing a beep sound



3. **(For IOS only)** Tap the Go to Settings to access to the Wi-Fi settings



4. **(For IOS only)** In the Wi-Fi settings, connect to Purifier-VXXXXXXX and return to the app



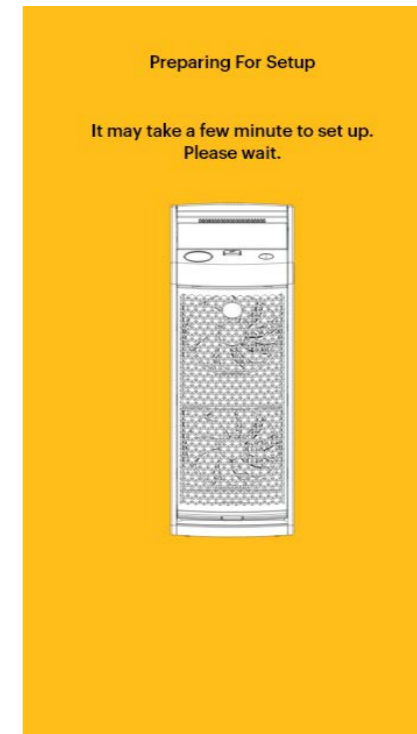
5. Wait while pairing in progress



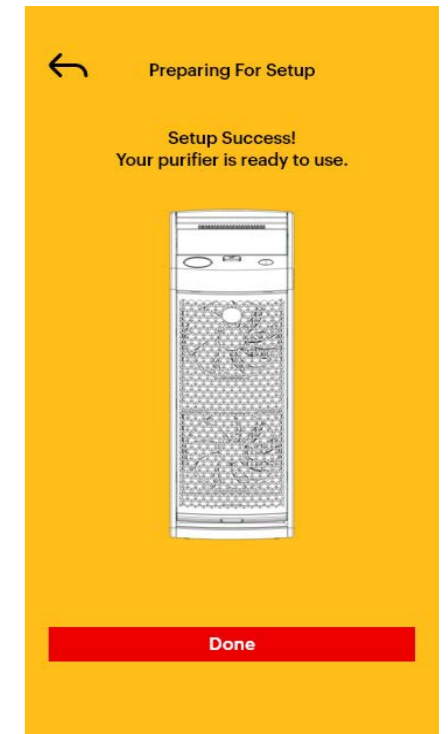
6. You may choose one of the recommended names or costume



7. Tap Continue after costume your name

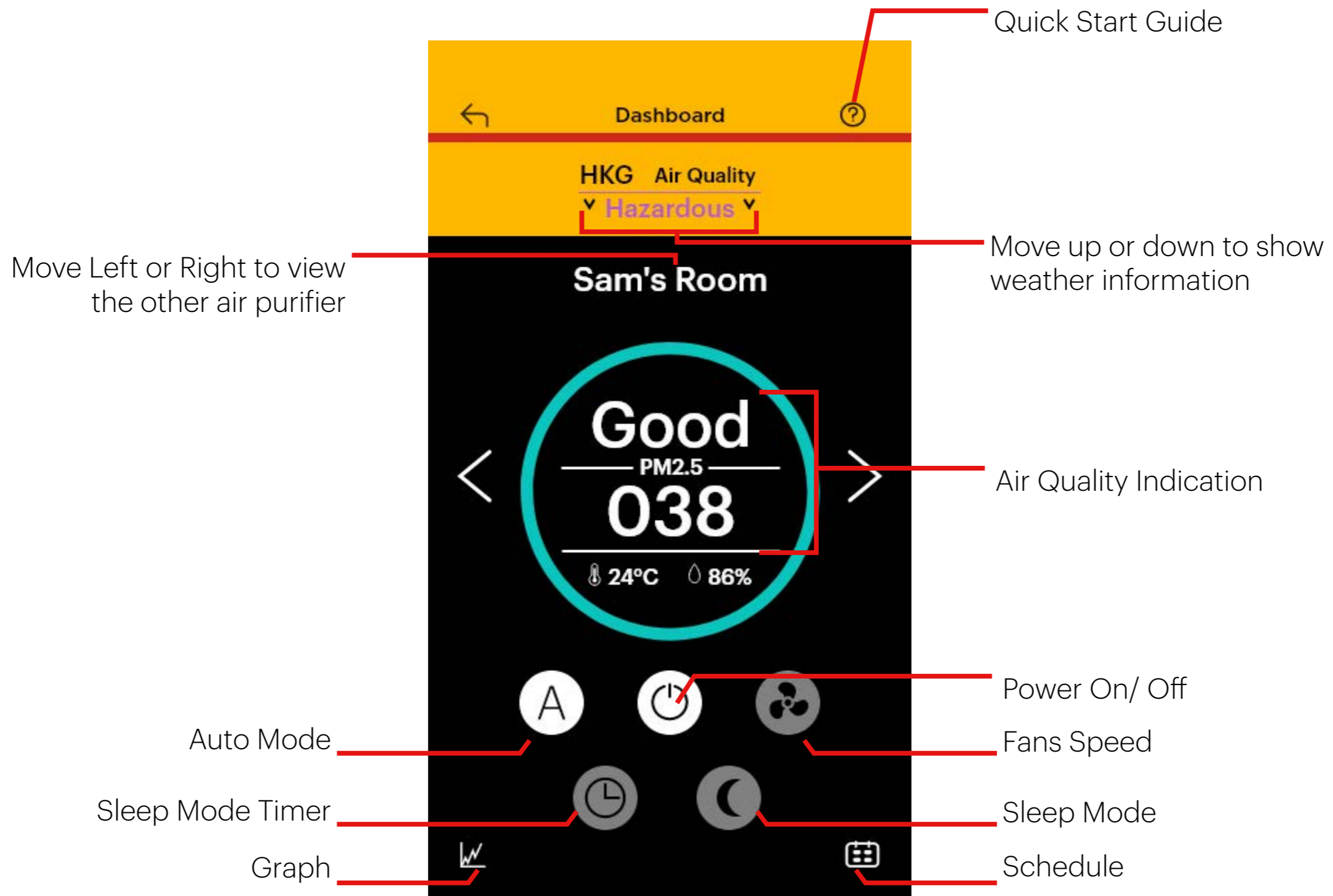


8. Waiting while the app is setting up the names



9. Tap Done confirm the setup

6. MOBILE DISPLAY APP ICONS



7. OPERATION INSTRUCTIONS (ON MOBILE APP)

• Sign up or Login KODAK Air Purifier app

To download the **KODAK Smart Home** app:

- On your mobile device, visit the App Store (iOS) or Google Play (Android)
- Search for **KODAK Smart Home** app
- Download and install the **KODAK Smart Home** app on your mobile device



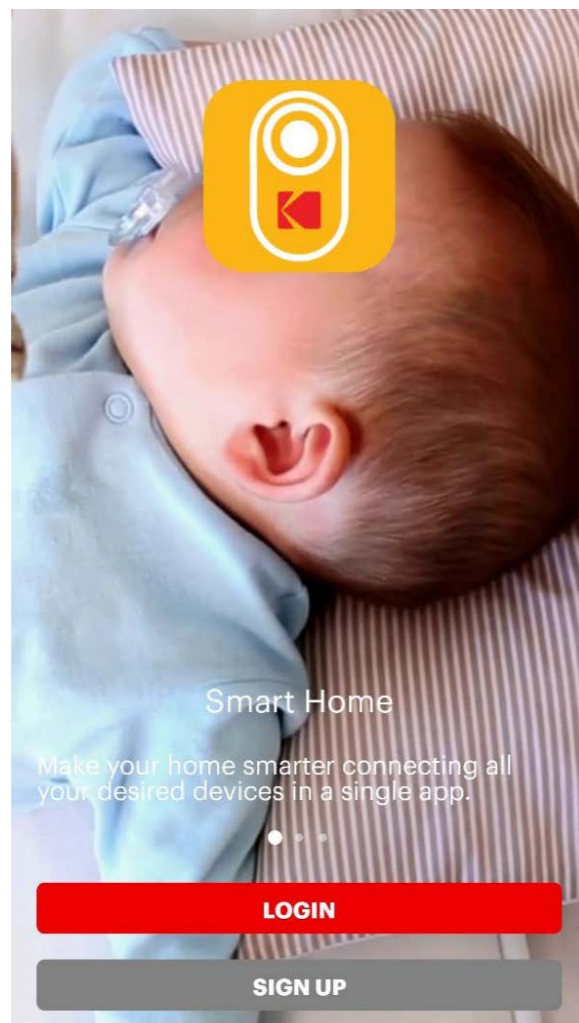
scan to install



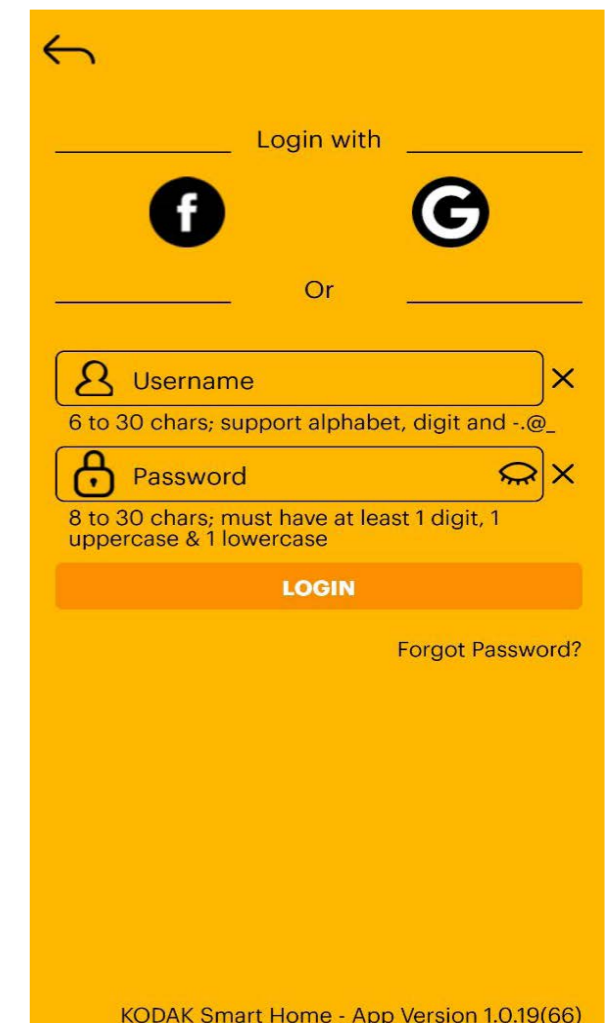
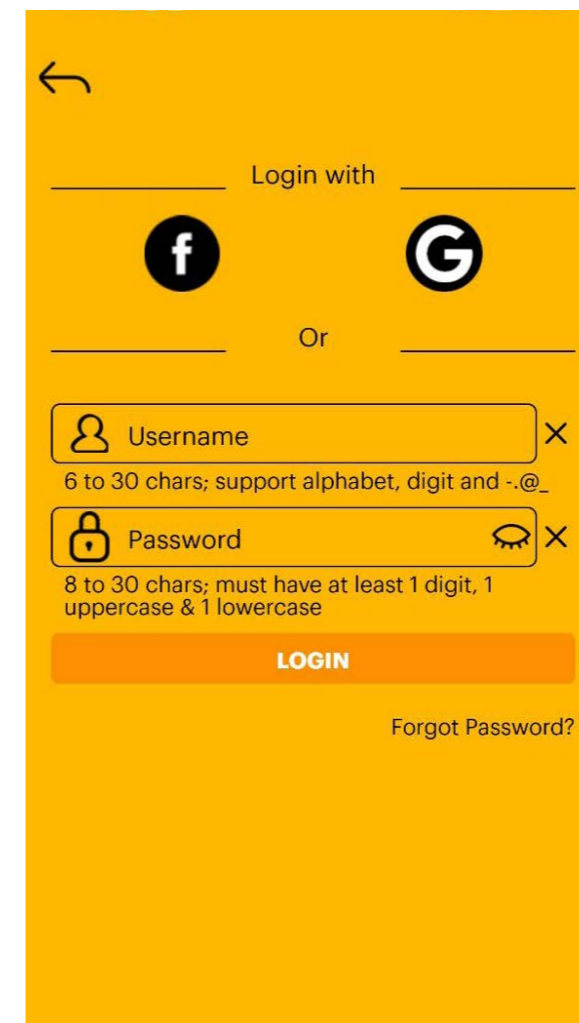
• Create or Login to Your Account

If this is your first **KODAK Smart Home** product, you will be asked to create an account. To set up an account:

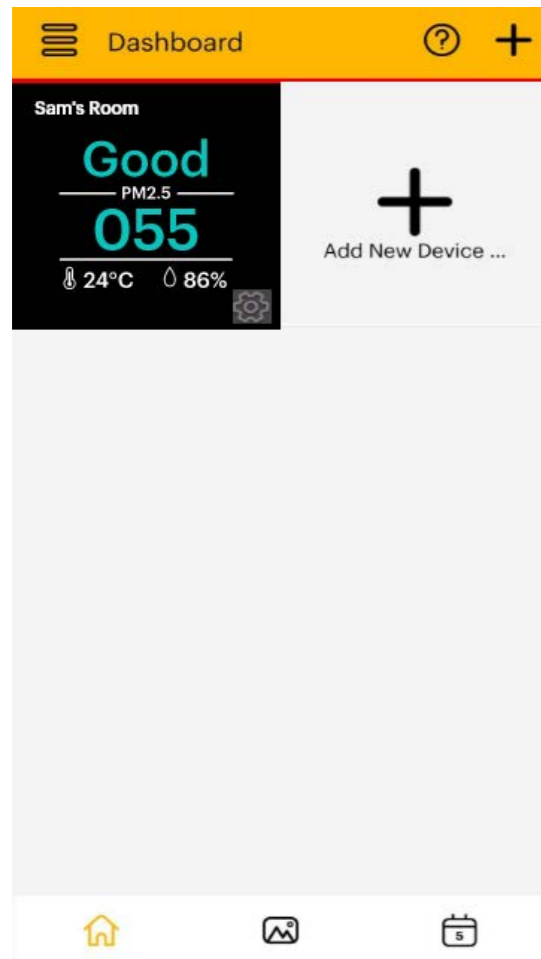
- On your mobile device, open the **KODAK Smart Home** app
- Tap **SIGN UP**
- Follow the in-app instructions to create a new account



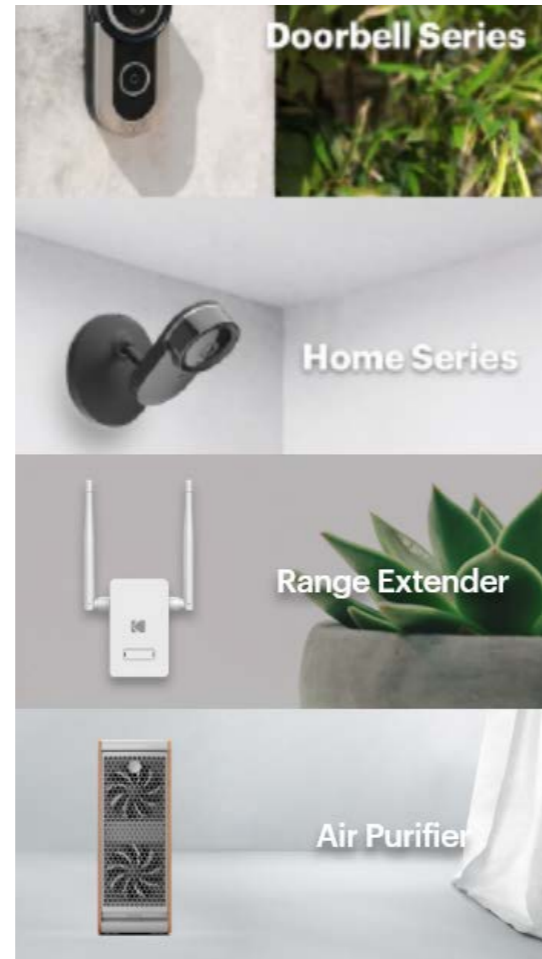
If you already have another **KODAK Smart Home** product installed, simply select **LOGIN**:



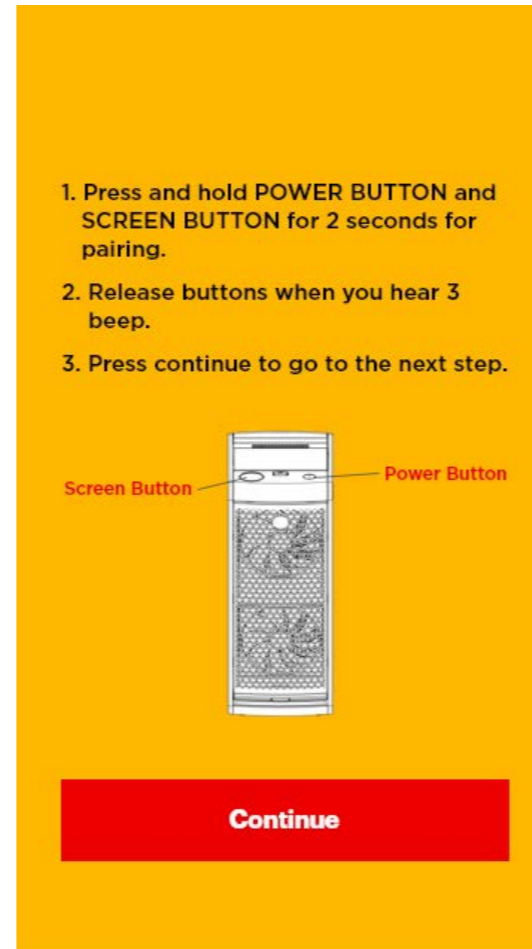
• Pairing



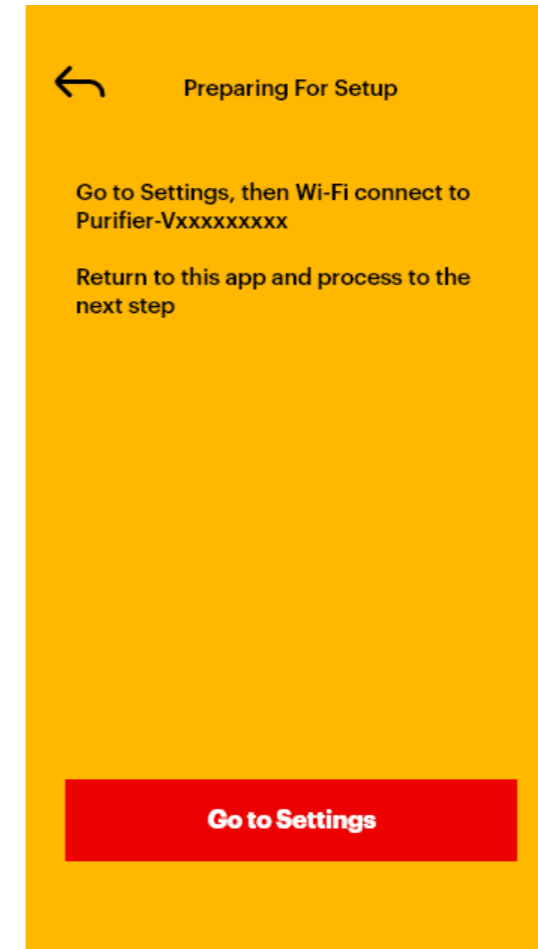
1. Select **Add New Device**



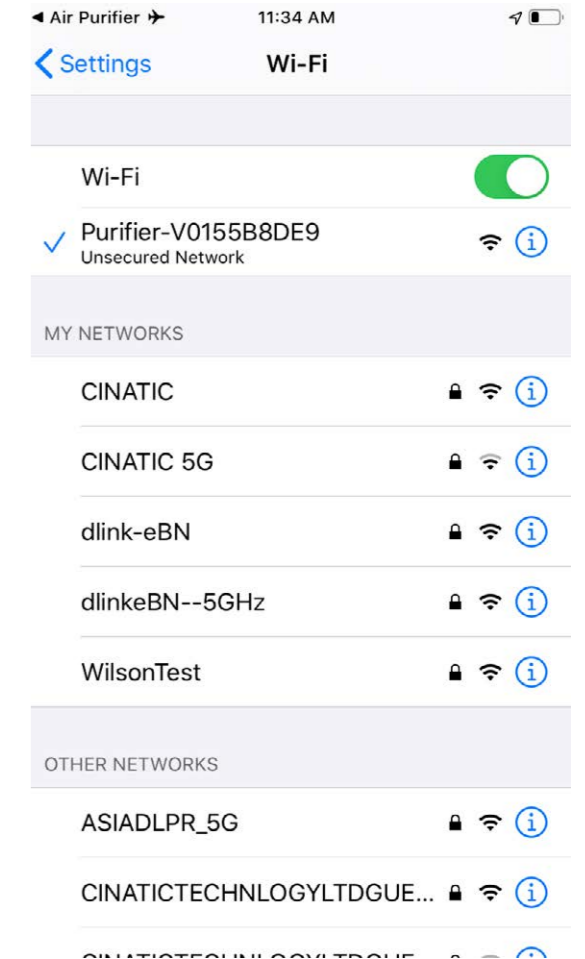
2. Select **Air Purifier option**



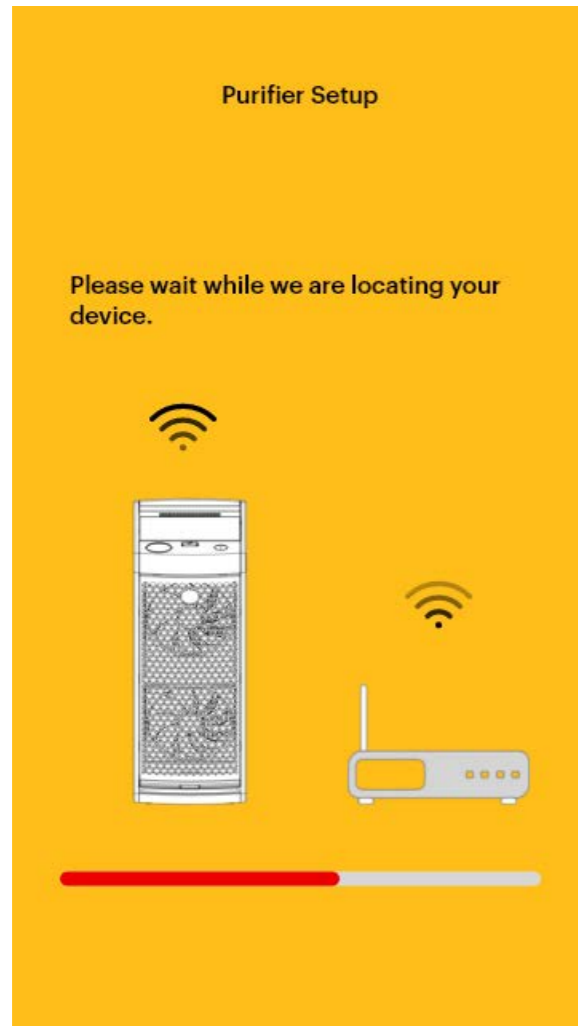
3. Tap **Continue** after holding 2 buttons and hearing a beep sound



4. **(For IOS only)** Tap the **Go to Settings** to access to the Wi-Fi settings



5. **(For IOS only)** In the Wi-Fi settings, connect to Purifier-VXXXXXXXXX and return to the app



6. Wait while pairing in progress



7. You may choose one of the recommended names or costume

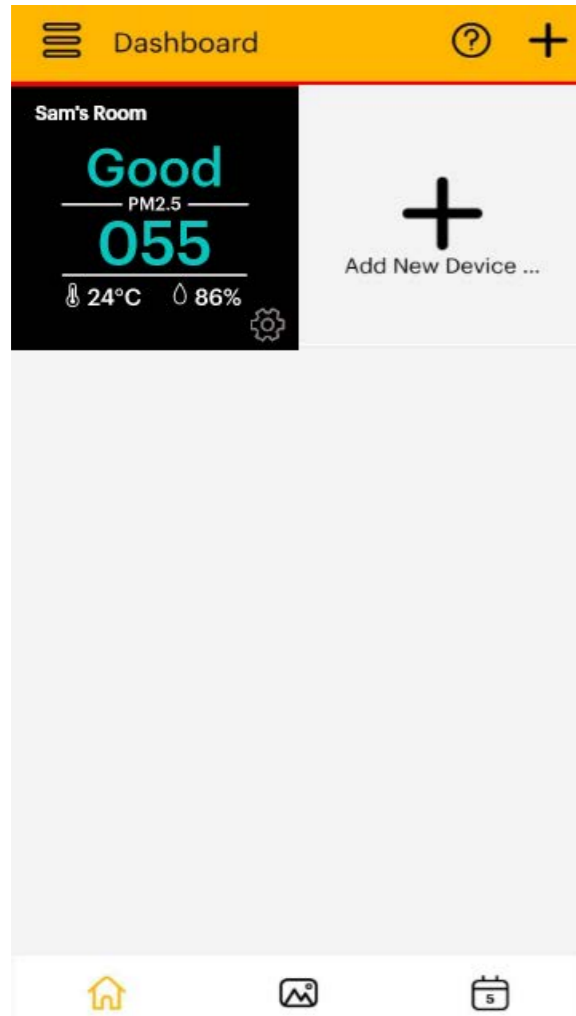



8. Tap **Continue** after costume your name

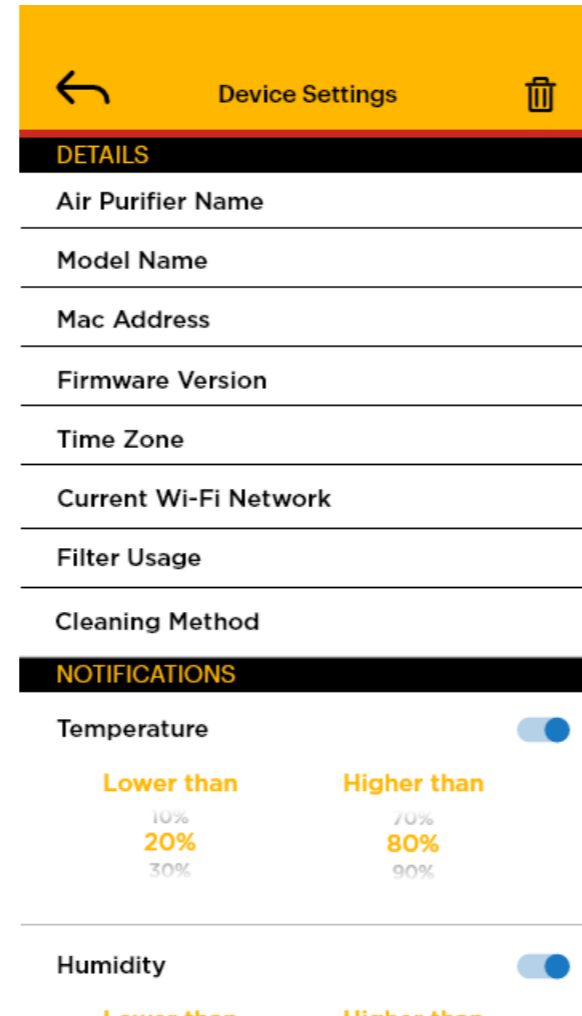


9. Tap **Done** confirm the setup

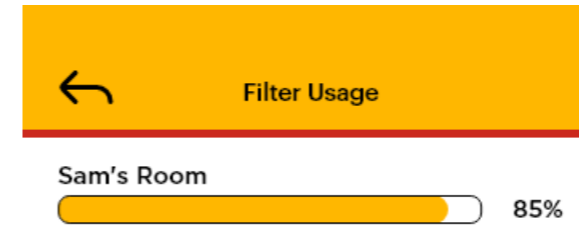
• Observe A Filter Usage



1. Tap  to open the side menu

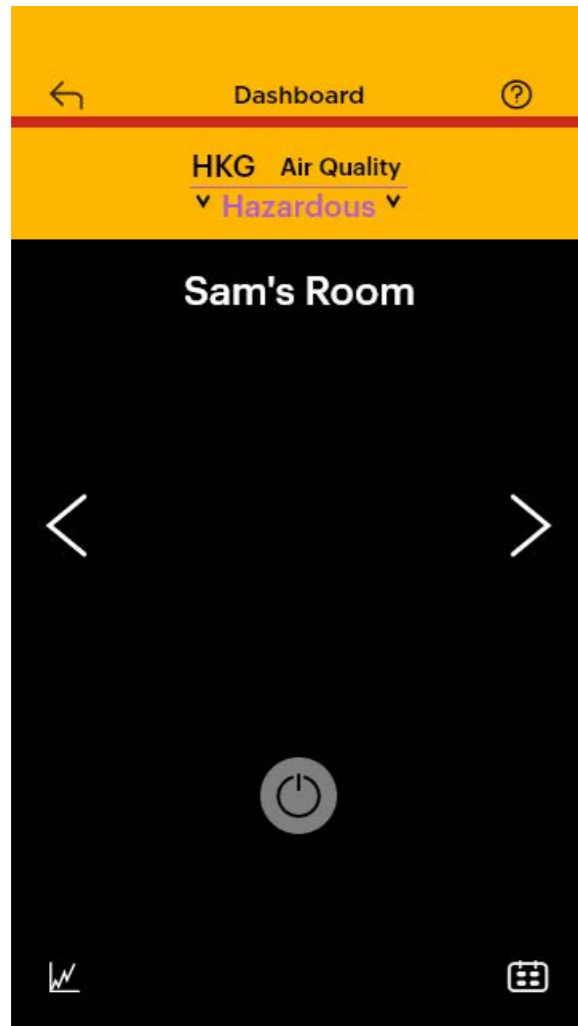


2. Tap **Filter Usage**

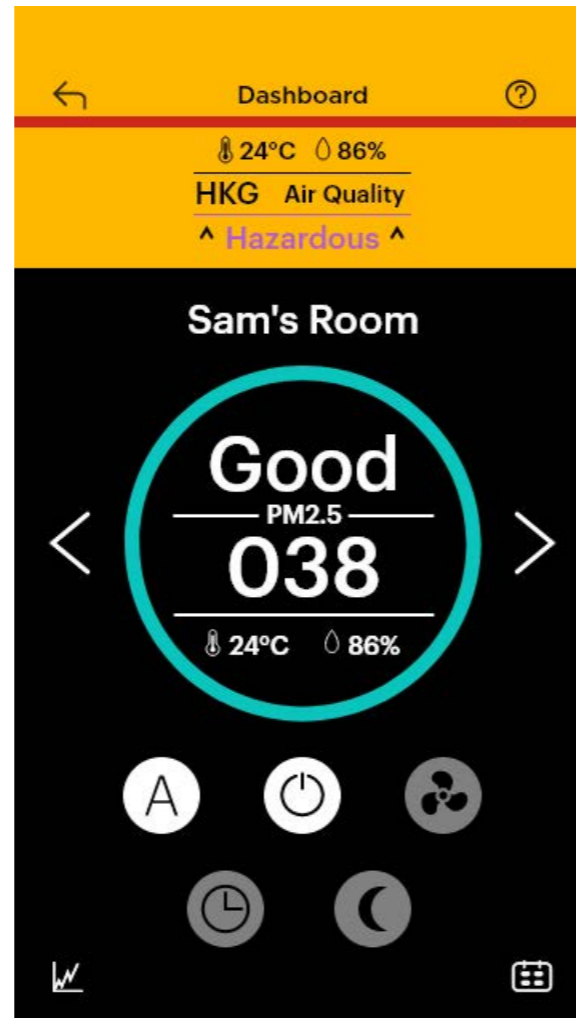


3. Filter Usage will be shown and when the bar is 100%, it means the device filter need to be cleaned

- **Power On/Off**

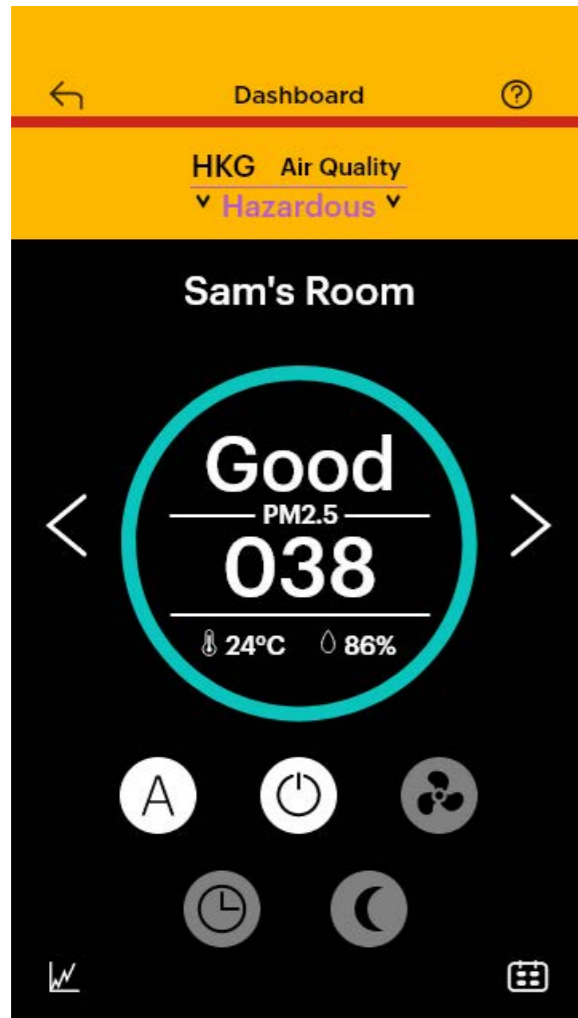


1. Tap  to Power on

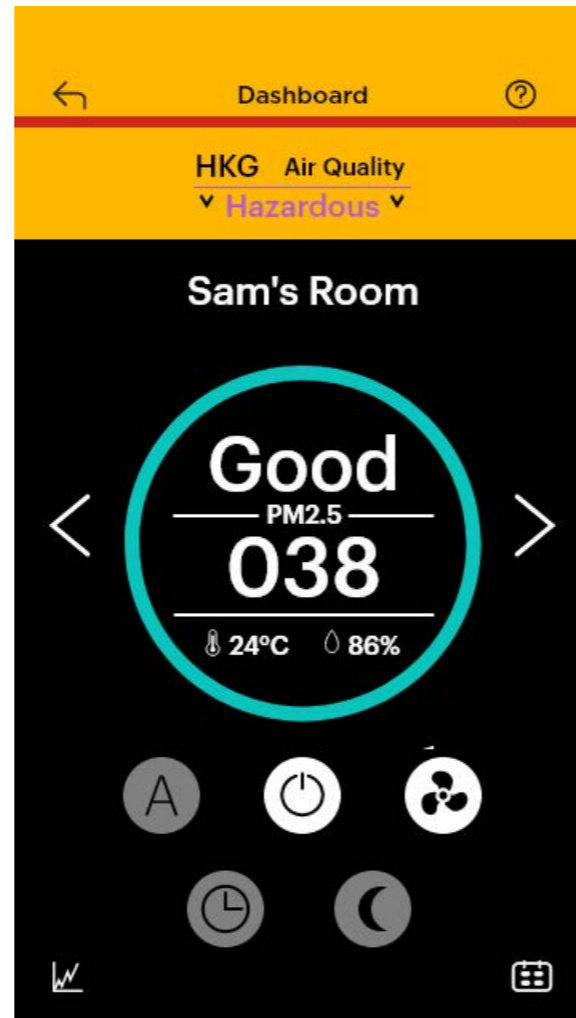


2. Tap  to Power off

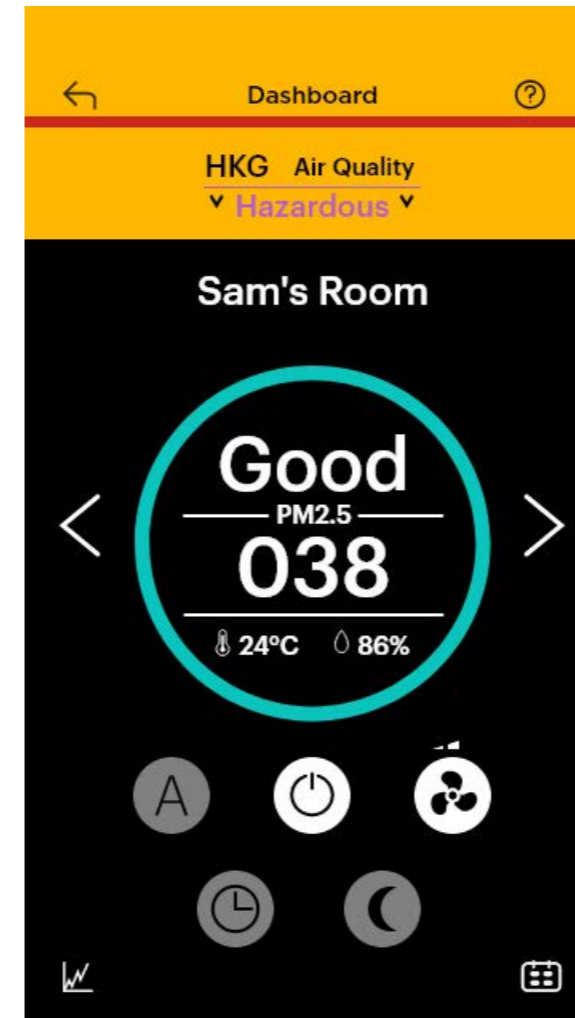
• Change Fans Speed



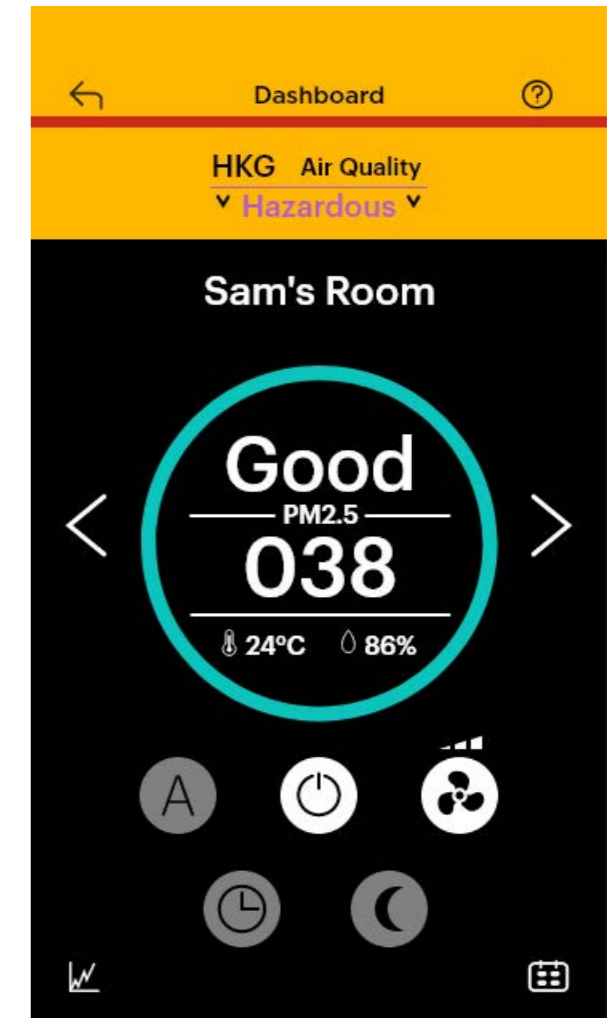
1. Tap  to activate to fans speed



2.  Indicates that the fans speed is low

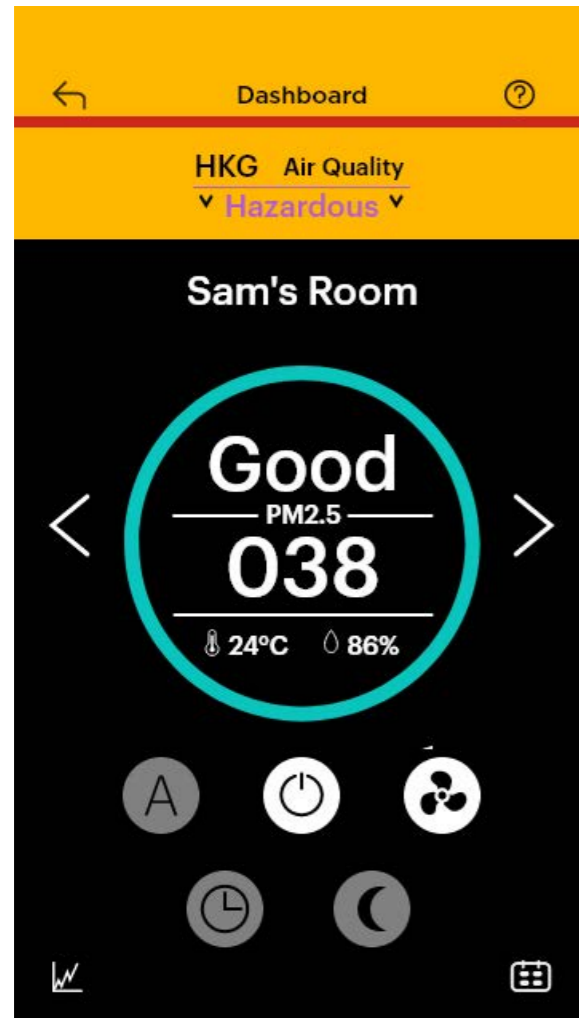


3.  Indicates that the fans speed is middle

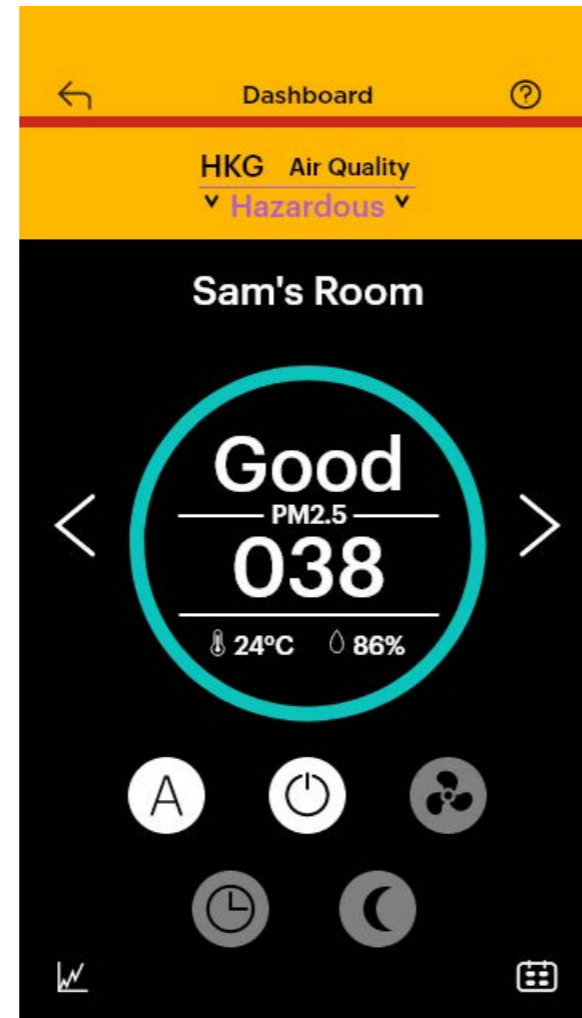



4.  Indicates that the fans speed is high

• Set Auto Mode

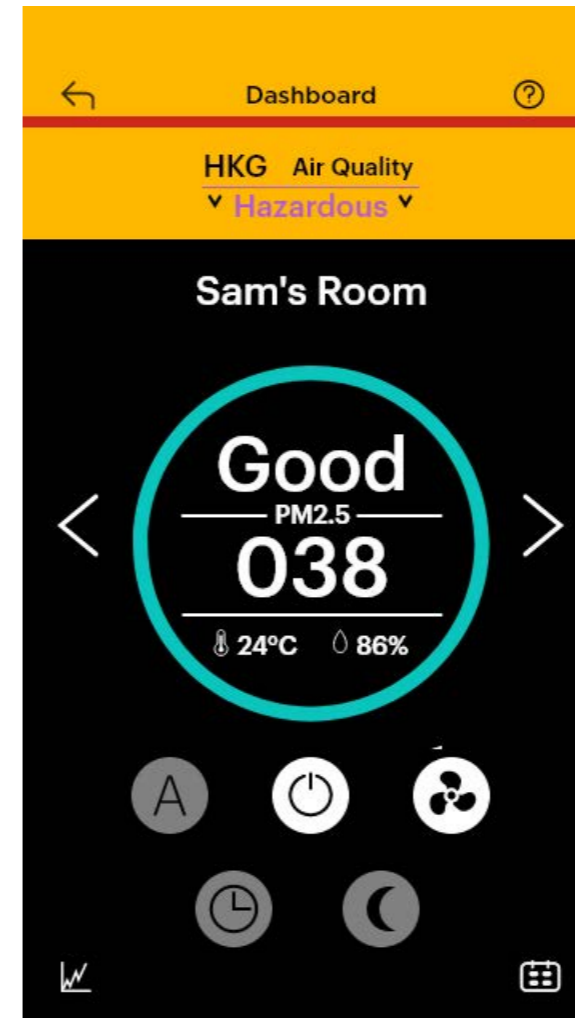


1. Tap  to activate the auto mode

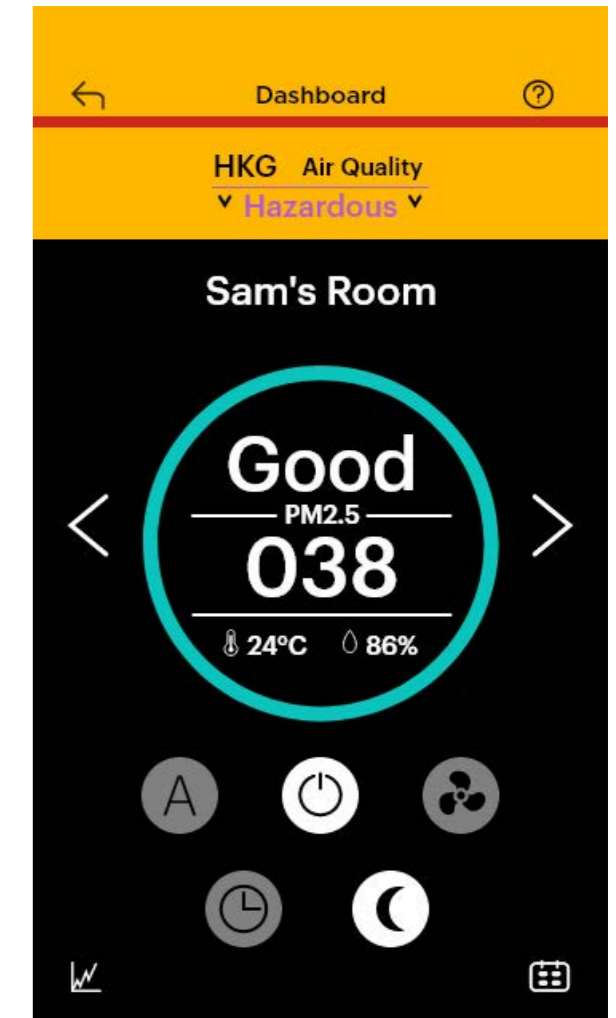



2.  Indicates that the auto mode is on

• Set Sleep Mode

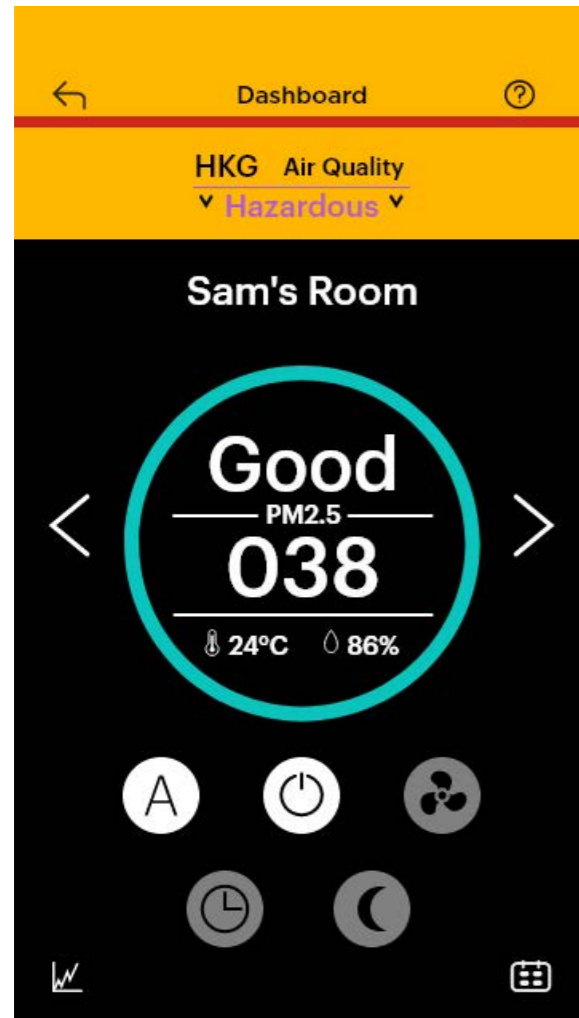


1. Tap  to activate the sleep mode

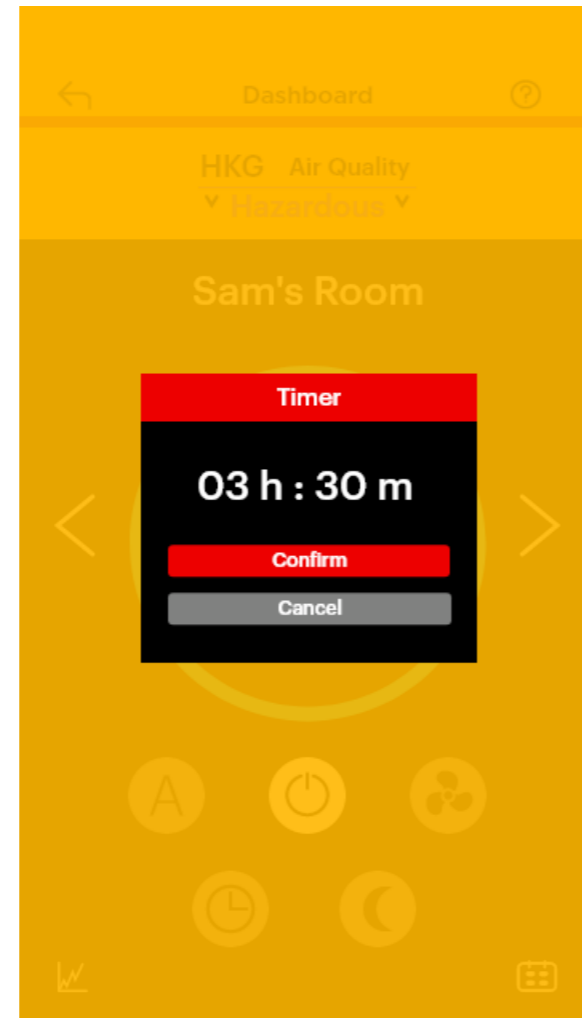


2.  indicates that the sleep mode is on

- Set a Sleep Mode Timer

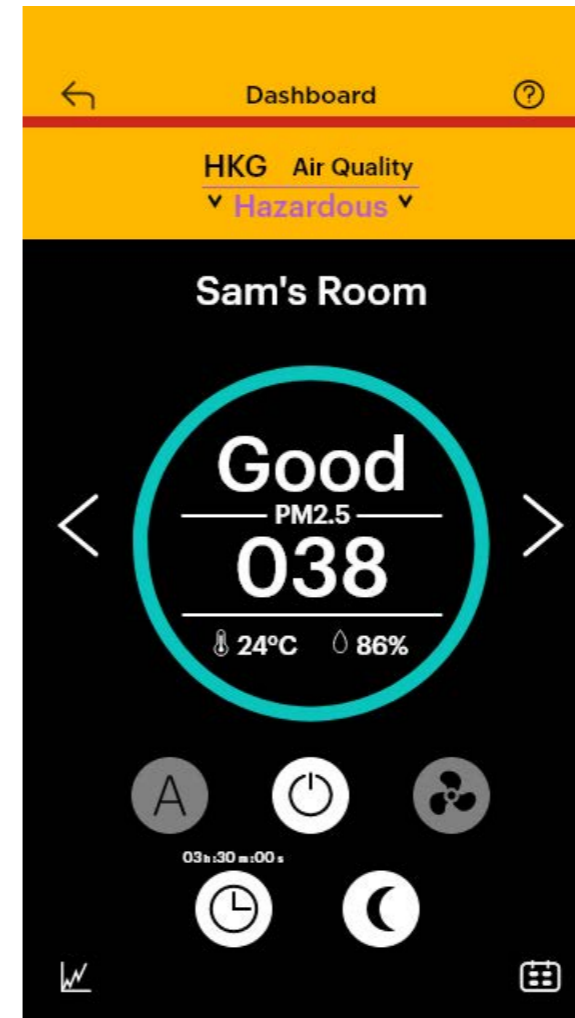



1. Tap  to activate the sleep timer

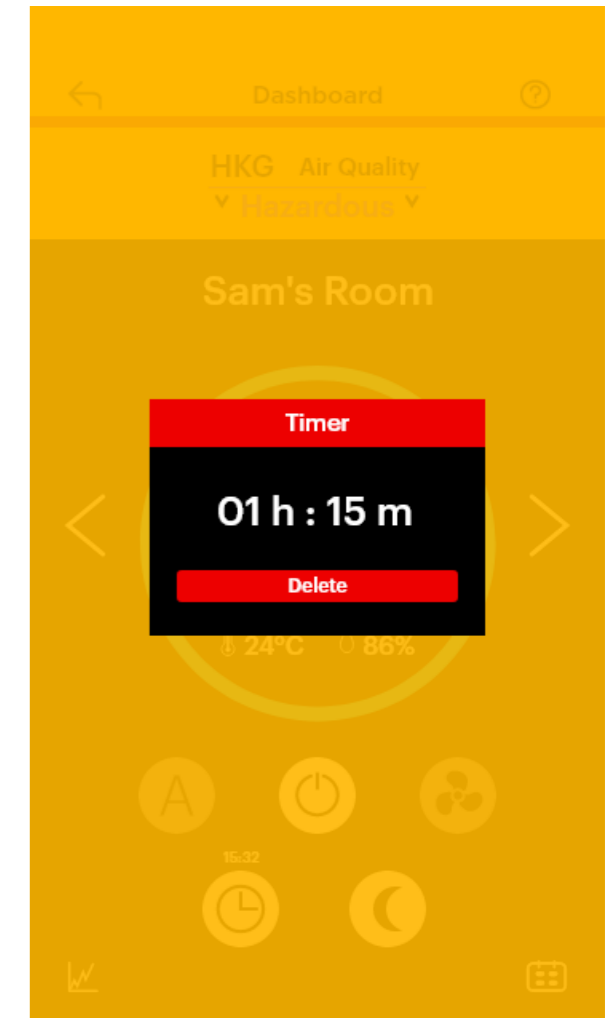


2. A timer will pop up, tap **confirm** when finished to adjust the time

- Delete a Sleep Mode Timer

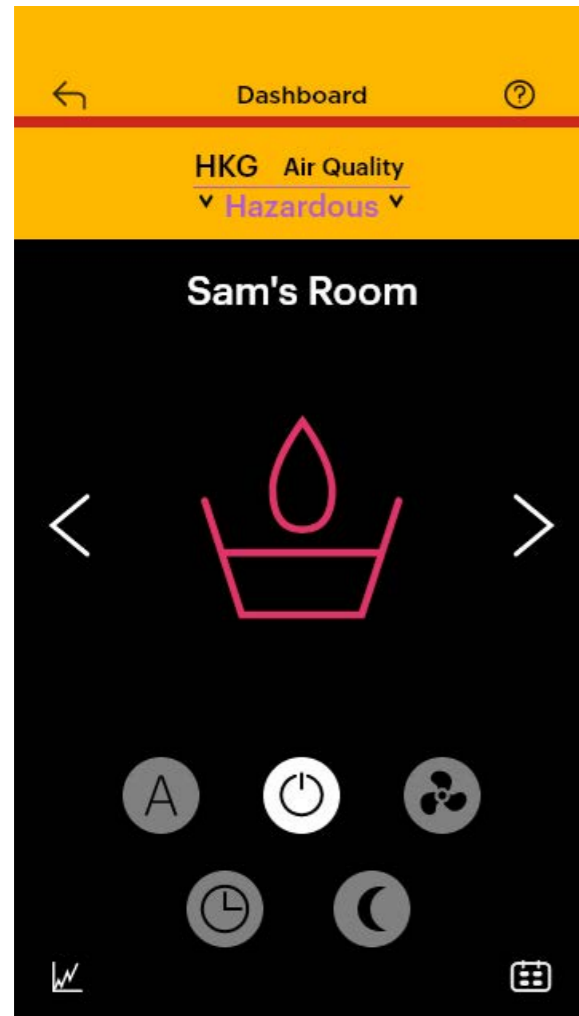



1. Tap  to show a sleep timer again

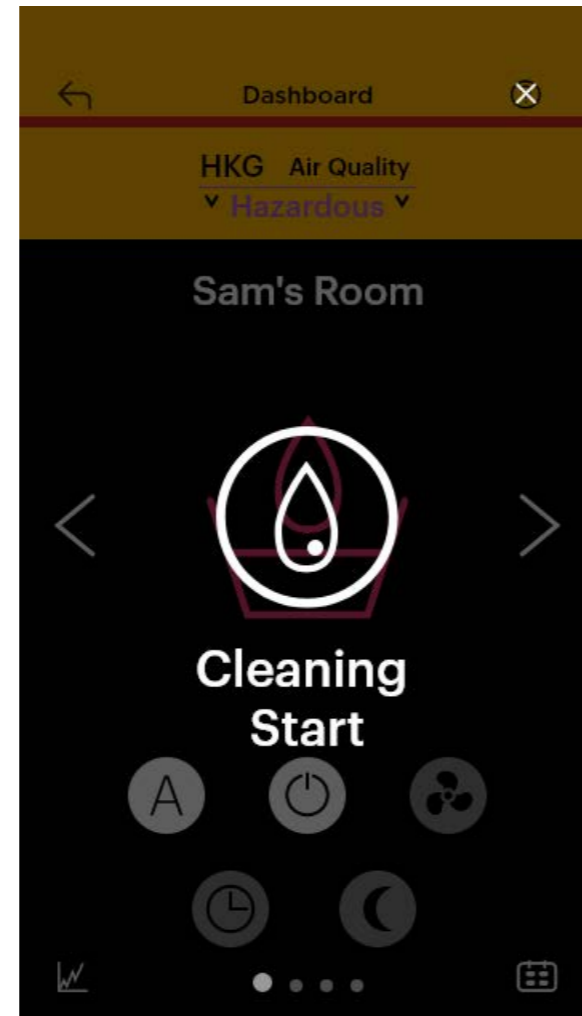


2. A timer will pop up, tap **Delete** to delete the timer

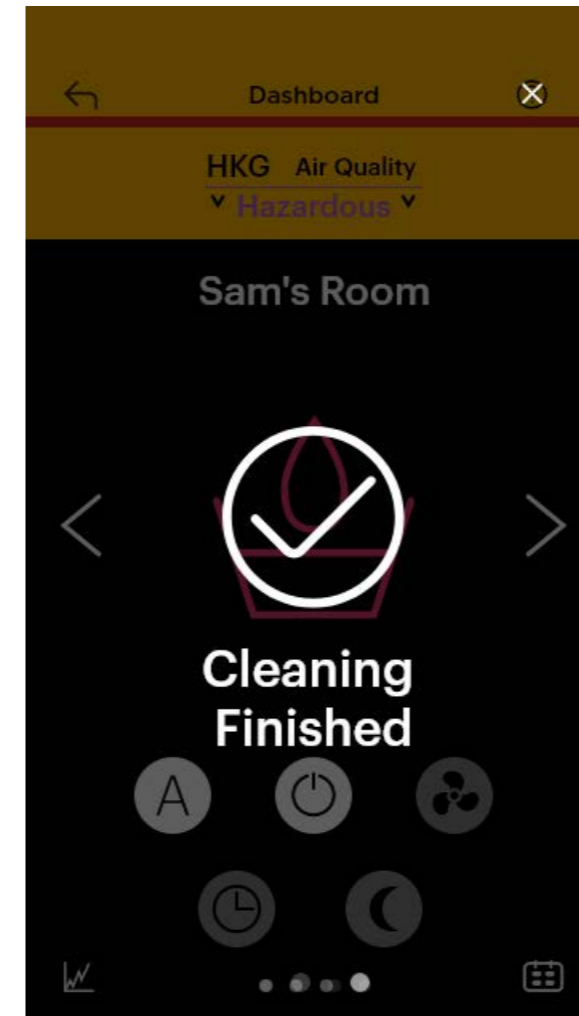
• Cleaning



1.  will be shown when the device filter need to be cleaned, just tap on the screen ,then a cleaning flow will be shown

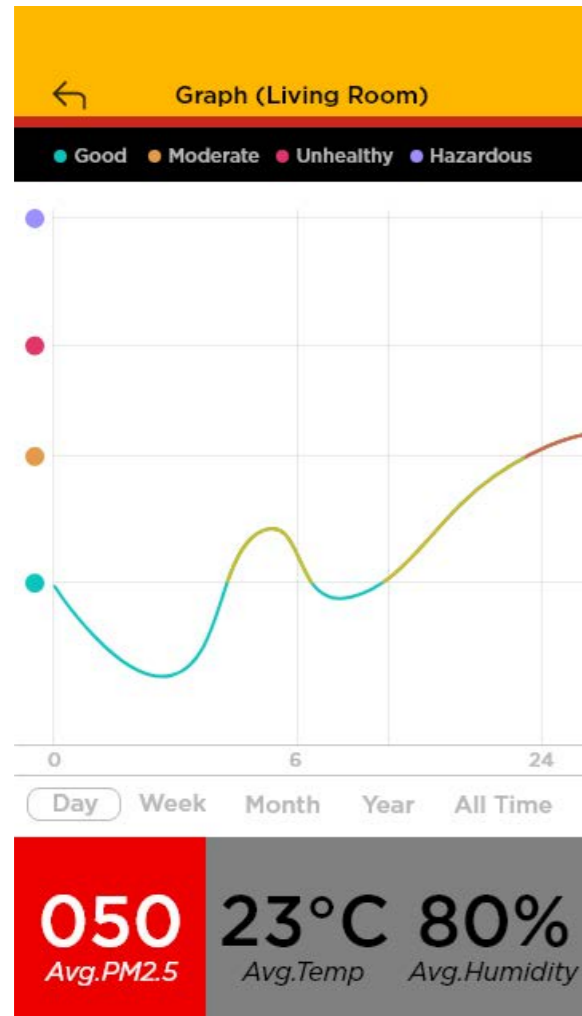


2. Follow the cleaning guide to clean the device filter

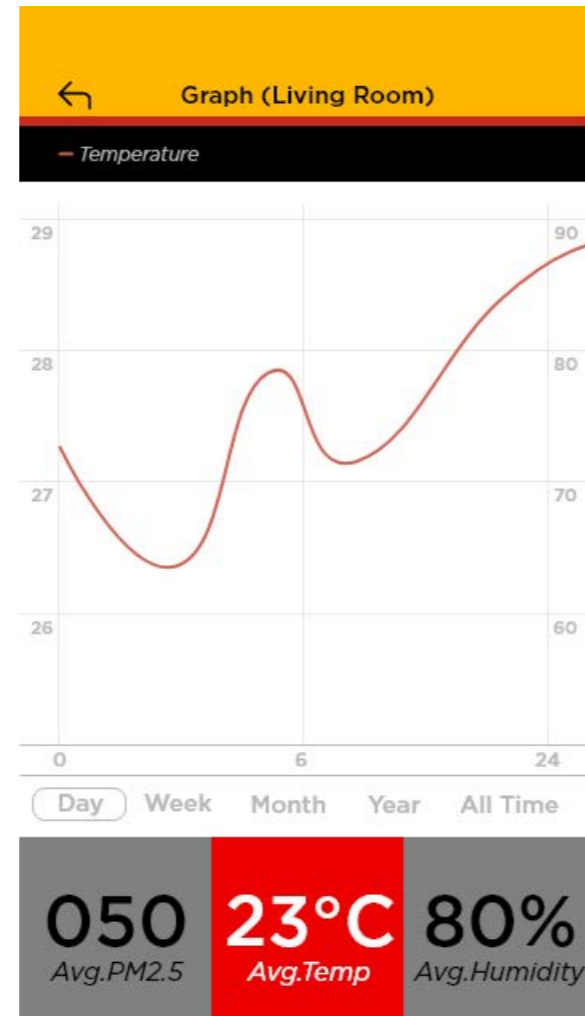


3. Cleaning Finished will be shown when the user has followed all steps of cleaning guide

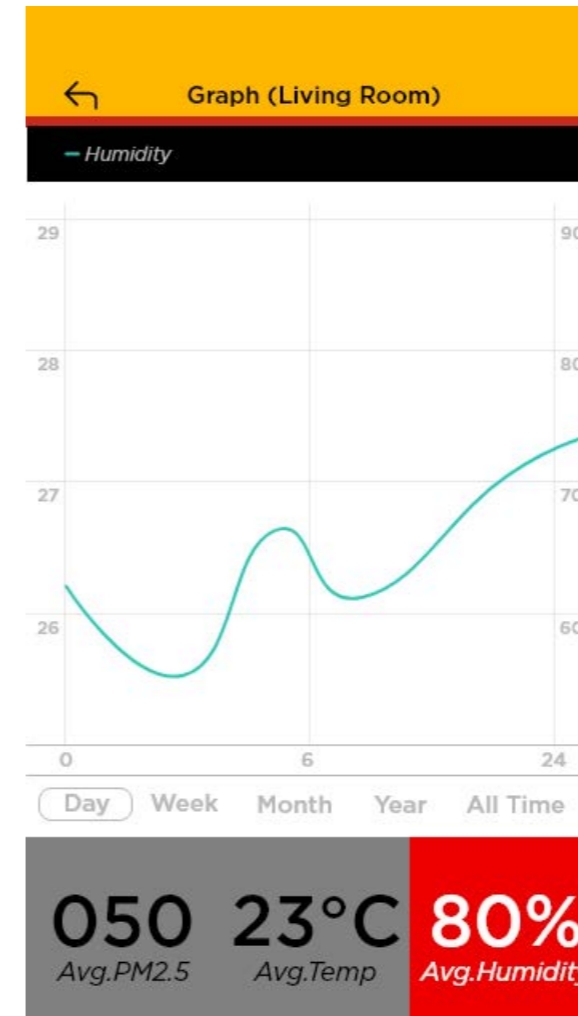
• Graph



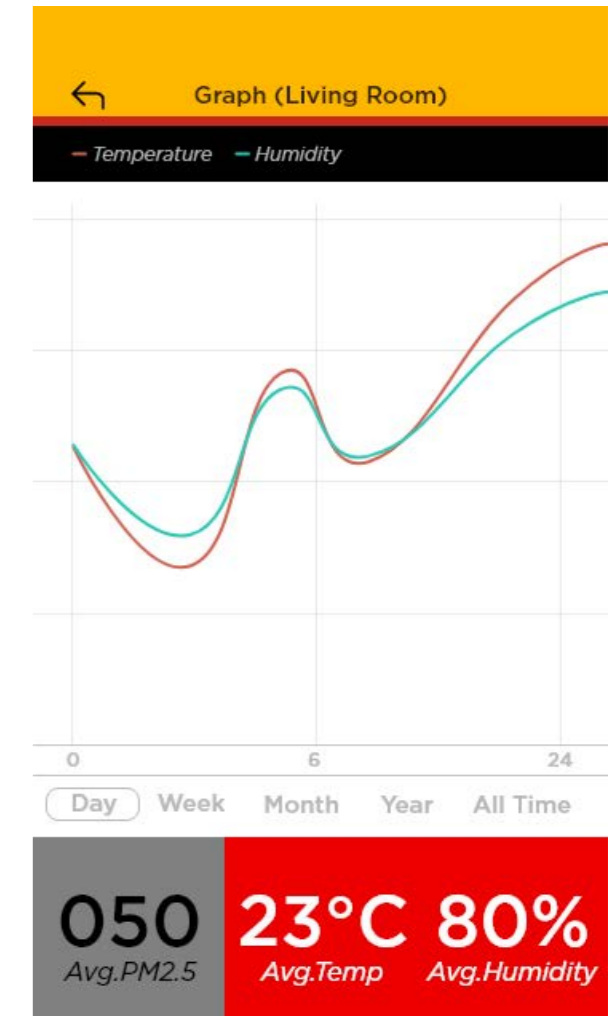
1. Tap **050**
Avg.PM2.5 to read the average PM2.5 data



2. Tap **23°C**
Avg.Temp to read the average temperature data

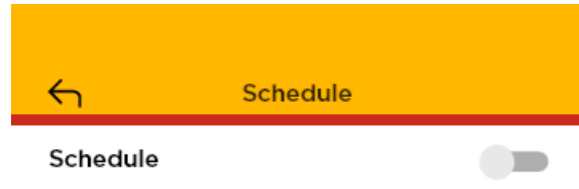



3. Tap **80%**
Avg.Humidity to read the average humidity data

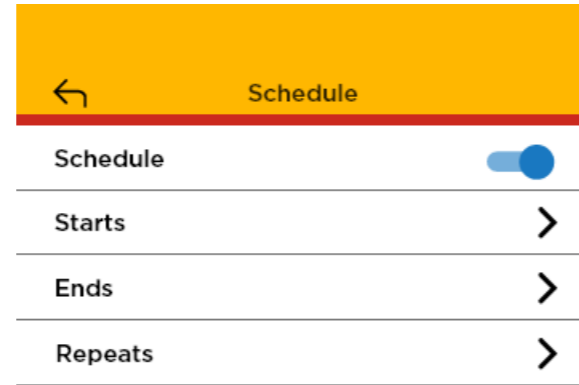


4. Tap **80%**
Avg.Humidity and **23°C**
Avg.Temp to read the average humidity and average temperature data

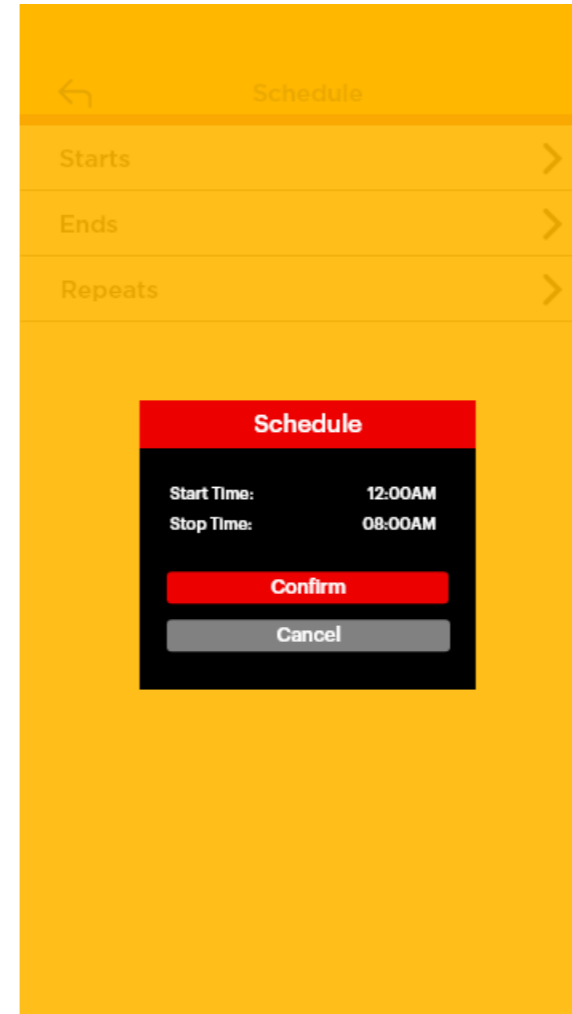
• Schedule



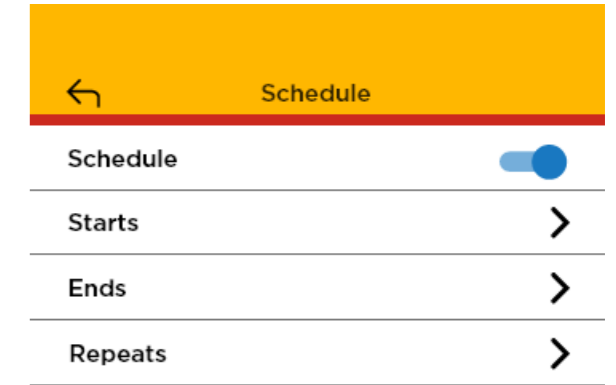
1. Toggle  to activate the schedule



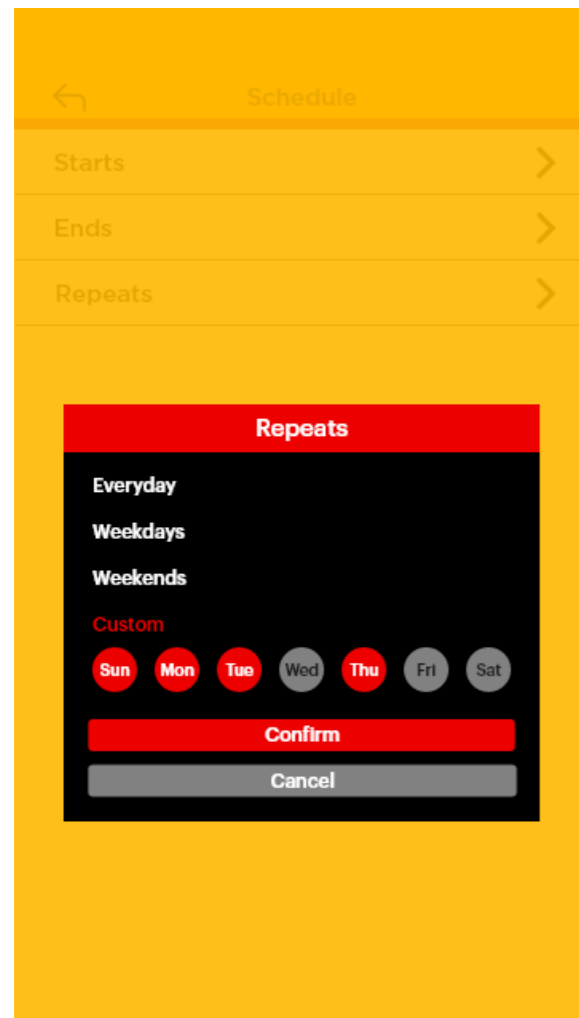
2. Press **Starts** or **Ends** to setup the duration



3. Press **Confirm** to activate the duration



4. Press **Repeats** to setup the time pattern

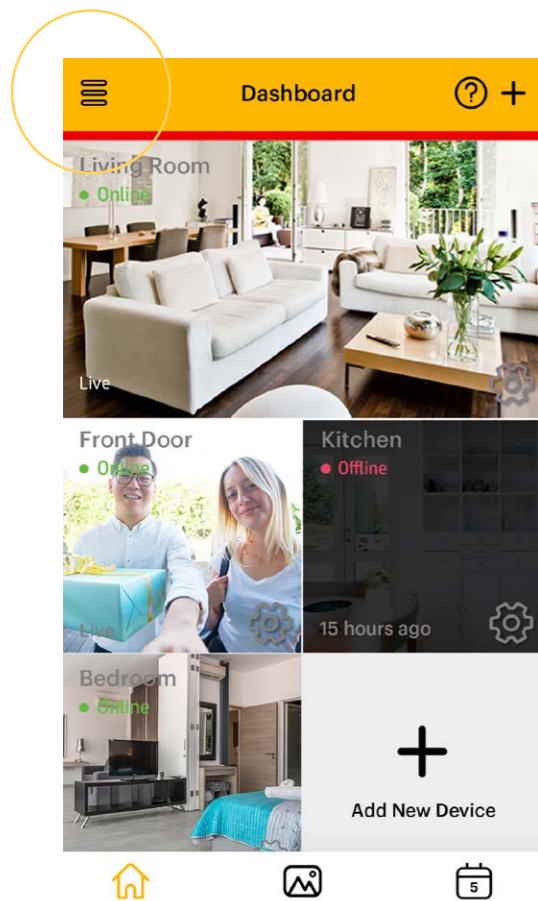


5. Press **Confirm** to setup the time pattern

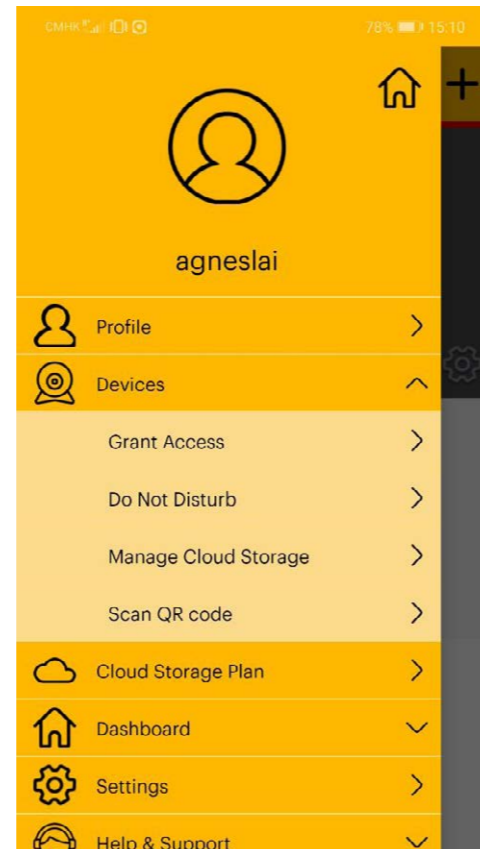
8. GRANT ACCESS

8.1 Add Friend

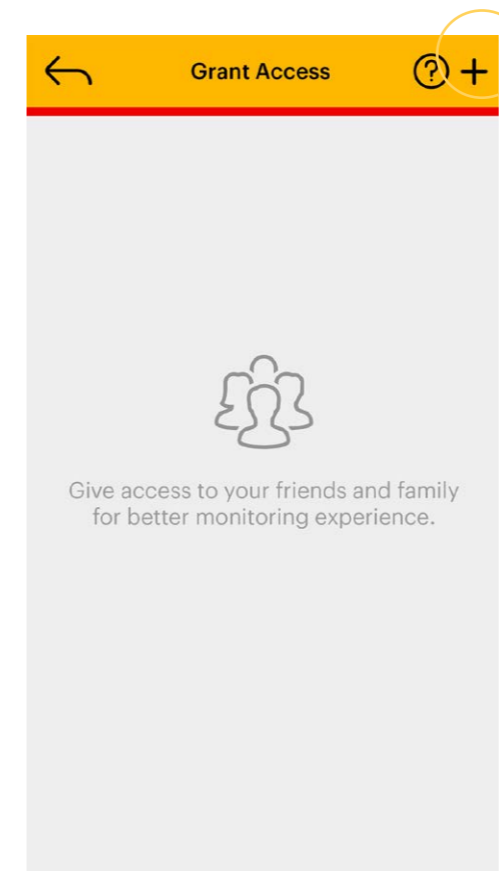
You may grant access to your family and friends using the feature called **Grant Access** which is located on the side menu of the Dashboard.



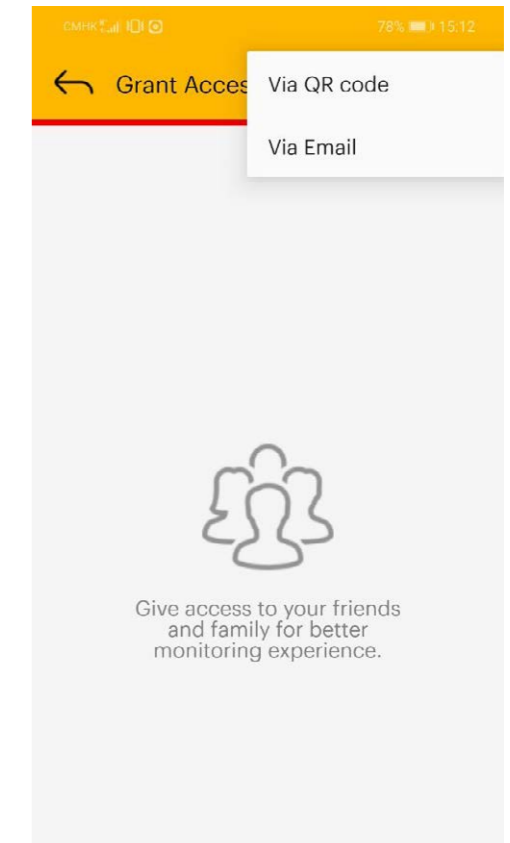
1. Click on "≡" which is located on the Dashboard



2. Select **Grant Access** under Devices



3. Click on + which is located on the top right



4. Simply follow the instructions on the app and click **Save** to add a friend

9. TROUBLESHOOTING

No LCD display, no light indicator

- Check the power plug to see if it is properly plugged at your power socket.
- Check the DC connector to see if it is properly plugged in the air purifier's DC jack located under the air purifier.
- Check the reusable filter to see if it is properly installed in the air purifier. The reusable filter should be at same level as the front panel if it is properly installed as shown.
- Check the front cover to see if it is properly installed. The front cover should be all the way up and locked at the front of the air purifier, and the foam is located underneath the front cover as shown.
- Check the back cover to see if it is properly installed. The back cover should be all the way up and locked at the back of the air purifier, and the stopper should be well screwed underneath the back cover as shown.

10. SPECIFICATIONS

Power Adaptor	Input: 100-240v, 50/60Hz Output: DC 15V, 1.5A
CARD	180+cmf
Suggested Room Area	450-550sq.ft
Dimensions	8.9" (W) x 6"(D) x 15.5"(H); 226mm(W) x 152mm (D) x 394mm (H)
Net Weight	9.36LBS ; 4.3kg
Frequency Band	2412-2472MHz for b, g, n20 (CE) 2422-2462MHz for n40 (CE) 2412-2462MHz for b, g, n20 (FCC&IC) 2422-2452MHz for n40 (FCC&IC)
Operating Temperature	0 to 40 deg.C
Maximum RF Power	EIRP 15dBm (CE) Conduct Power 18dBm (FCC & IC)
Storage Temperature	-10 to 70 deg.C

***The above specification are only for reference. With more advanced development and innovation, the specifications will be changed.**

11. EXCLUSION FROM COVERAGE

- **Normal Wear and Tear:** Regular maintenance, repair and replacement of parts and components due to normal wear and tear are not covered.
- **Abuse & Misuse:** Defects or damage due to:
 - (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (such as cracks and scratches) to the surface of the product resulting from misuse;
 - (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food;
 - (c) use of the Products or Accessories for commercial purposes or subjecting the Product or any Accessory to abnormal usage or conditions; or
 - (d) other acts which are not the fault of eBuyNow or its authorised distributor, are not covered.
- **Use of Non-eBuyNow branded Products and Accessories:** Defects or damage due to the use of non-eBuyNow branded or certified Products or Accessories or other peripheral equipment are not covered.
- **Unauthorised Service or Modification:** Defects or damage due to service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than eBuyNow, or its authorised service centers, are not covered.
- **Altered Products:** Products or Accessories with
 - (a) serial numbers or date tags that have been removed, altered or obliterated;
 - (b) broken seals or that show evidence of tampering;
 - (c) mismatched board serial numbers; or
 - (d) nonconforming or eBuyNow branded housings, or parts, are not covered.
- **Communication Services:** Defects, damages, or the failure of Products or Accessories resulting from any communication service or signal you may subscribe to or use with the Products or Accessories are not covered.

12. FCC, IC AND CE REGULATIONS

Trade Name:	KODAK
Model:	AP550 / Kodak Air Purifier Duo / Kodak Smart Air Purifier AP550 DUAL FAN
FCC	2AT76-AP550
IC	22297-AP550
HVIN	AP550

FCC Part 15



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 Federal Communications Commission (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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance 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.

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

- 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.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria.

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-3(B)/NMB-3(B)

13. WARNING

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

The socket-outlet shall be installed near the equipment and shall be easily accessible.

Industry Canada

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.
2. This device must accept any interference, including interference that may cause undesired operation of the 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.

RF Radiation Exposure Statement Caution:

This Transmitter must be installed to provide a separation distance of at least 20cm from all persons.

IC Radiation Déclaration d'exposition Attention:

Cet émetteur doit être installé pour fournir une distance de séparation d'au moins 20cm de toute personne.

14. EC DECLARATION OF CONFORMITY

We the manufacturer/ Importer: PerimeterSafe/eBuyNow declare under our sole responsibility that the following product

Type of equipment: Air Purifier
Model: AP550 / Kodak Smart Air Purifier AP550 DUAL FAN / Kodak Air Purifier Duo
Brand: KODAK

complies with the essential protection requirements of RED Directive 2014/53/EU on the approximation of the laws of the Member States relating to Radio Spectrum Matters, the Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to electromagnetic compatibility (EMC) and the European Community Directive 2006/95/EC relating to Electrical Safety. Directive 2011/65/EC on the restriction of use of hazardous substances (RoHS).

Assessment of compliance of the product with the requirements relating to the essential requirements:

Radio Spectrum: EN300328 V2.1.1

EMC: EN301489-1 V2.1.1
EN301489-17 V3.1.1
EN55014-1:2017
EN55014-2:2015
EN61000-3-2:2014
EN61000-3-3:2013

Electrical Safety: EN60335-1:2012/A11:2012
EN50335-21-65:2003/A13:2017

RF Safety: EN62311:2008

Ozone test: UL867, section 40
CSA C22.2 No.187

The product is labeled with the European Approval Marking CE as shown. Any unauthorized modification of the product voids this Declaration.



The Kodak trademark, logo and trade dress are used under license from Kodak

