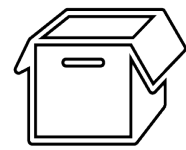# KODAK AP550
AIR PURIFIER
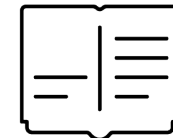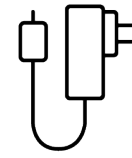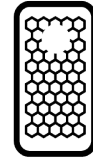
User Manual

**The features described in this User Manual
are subject to modifications without prior notice.**

INSIDE THE BOX:

# TABLE OF CONTENTS

1. IMPORTANT SAFETY INSTRUCTIONS

⚠ **WARNING:**

BEFORE USING THE KODAK AP550 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 old and people with reduced physical, sensory or mental abilities or lack of experience and knowledge, only if they are under supervision or have been given instructions concerning the use of the appliance in a safe way and understanding the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be undertaken by children without supervision.

Please place at least 30cm away from any metal surfaces or objects.

Recommend >30cm

Any metal surface or objects
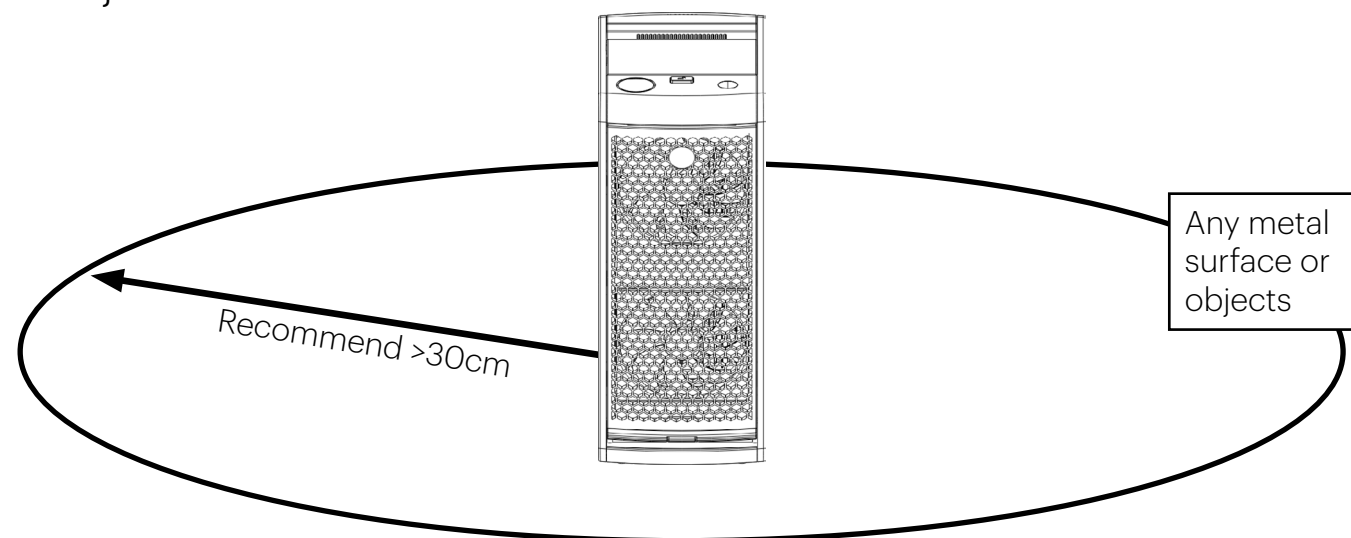
Danger

- 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.
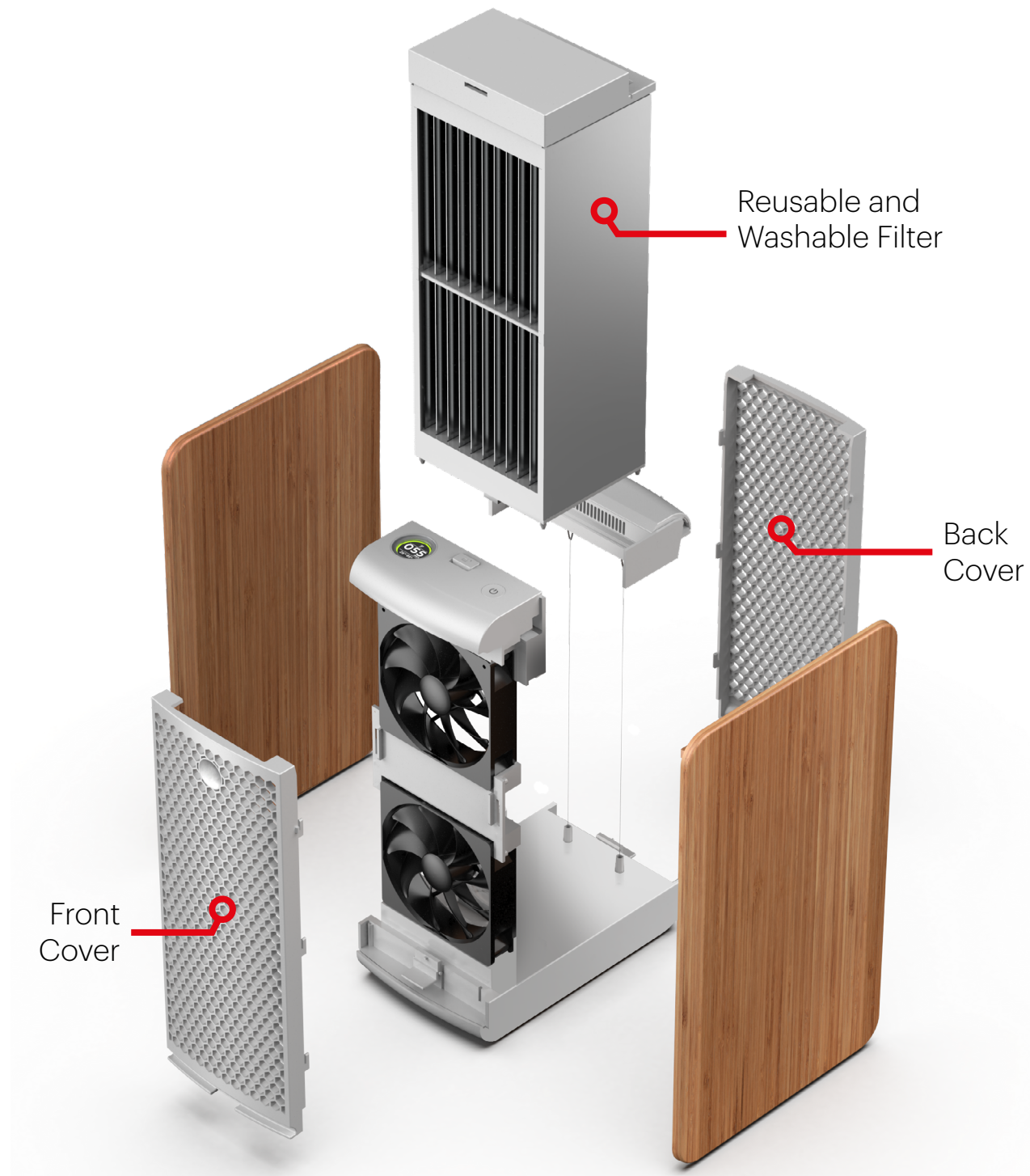
Caution

- Leave at least 30 cm free space all around the device (back,front & sides) and at least 40cm above the air purifier.

- 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.

- 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 AP550 AIR PURIFIER. Do not use any other filters or add any extra filters in the device.

- 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 device.

- 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.
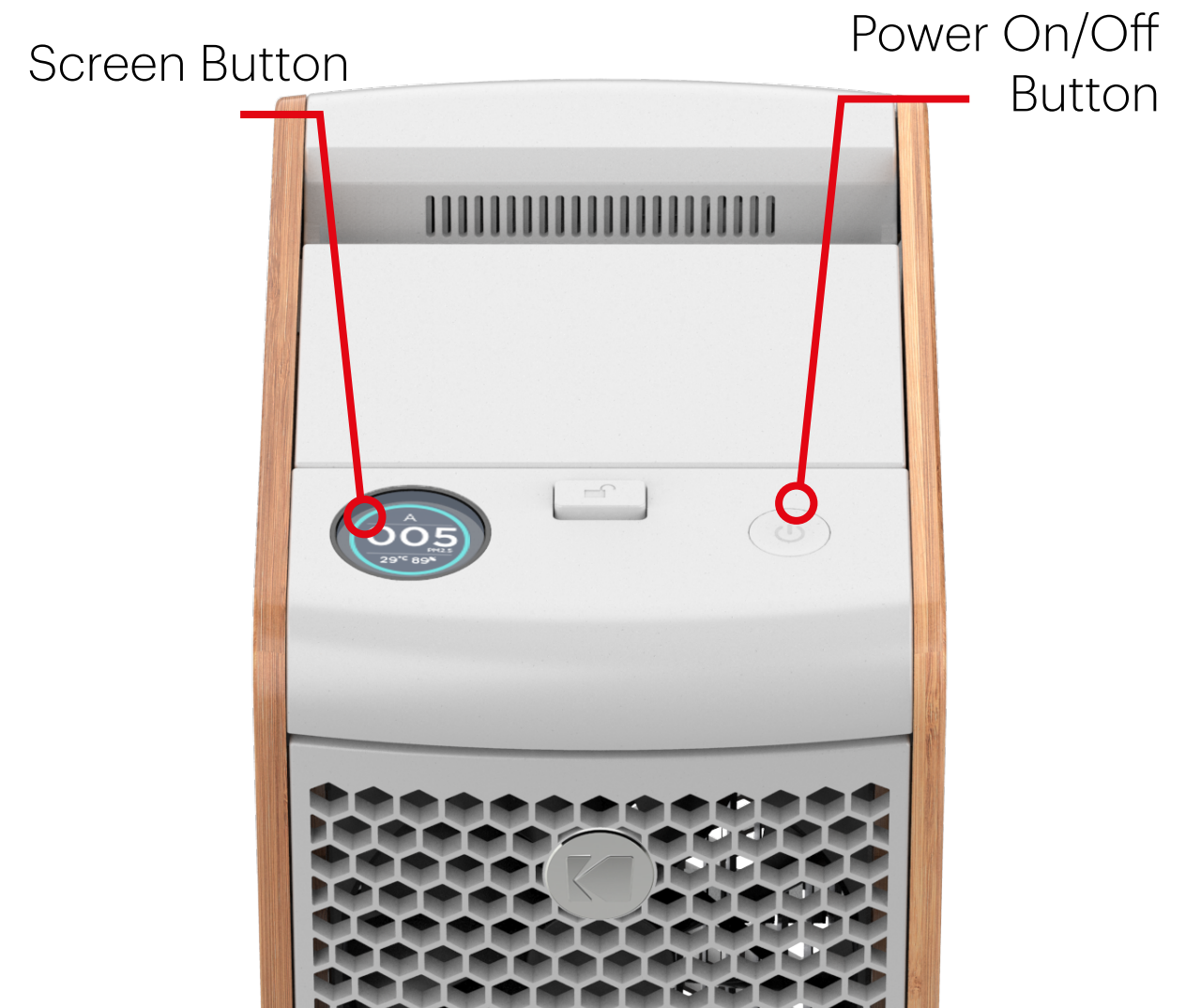
- The air purifier is only intended for household use under normal operating conditions.

- 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 AP550 AIR PURIFIER is not intended for use by people (including children) with reduced physical, sensory or reasoning capabilities, or lack of experience and knowledge, unless they are under supervision or have been given instructions concerning the use of the device by a person responsible for their safety.

- Ensure the device 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 device.

- Use only as described in this KODAK AP550 AIR PURIFIER User Manual. Do not carry out any maintenance other than the one shown in this User Manual, or advise given by the Kodak Smart Home Customer Support team.

- 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 device with wet hands.

- Do not operate any device with a damaged cord or plug. Discard the device 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 device is not working as it should, has received a sharp blow, has been dropped, damaged, left outdoors, or dropped into water, do not use it and contact the Kodak Smart Home Customer Support team.

- Do not stretch the cord or place it under any strain. Keep the cord away from any heated surfaces.

- Do not run the cord under carpeting. Do not cover the cord with rugs, runners or similar coverings. Do not route the cord under furniture or any appliances. Place the cord away from any traffic area and where it will not be tripped over.

- Do not use any cleaning agents or lubricants on this device. Unplug it before cleaning or carrying out any maintenance .
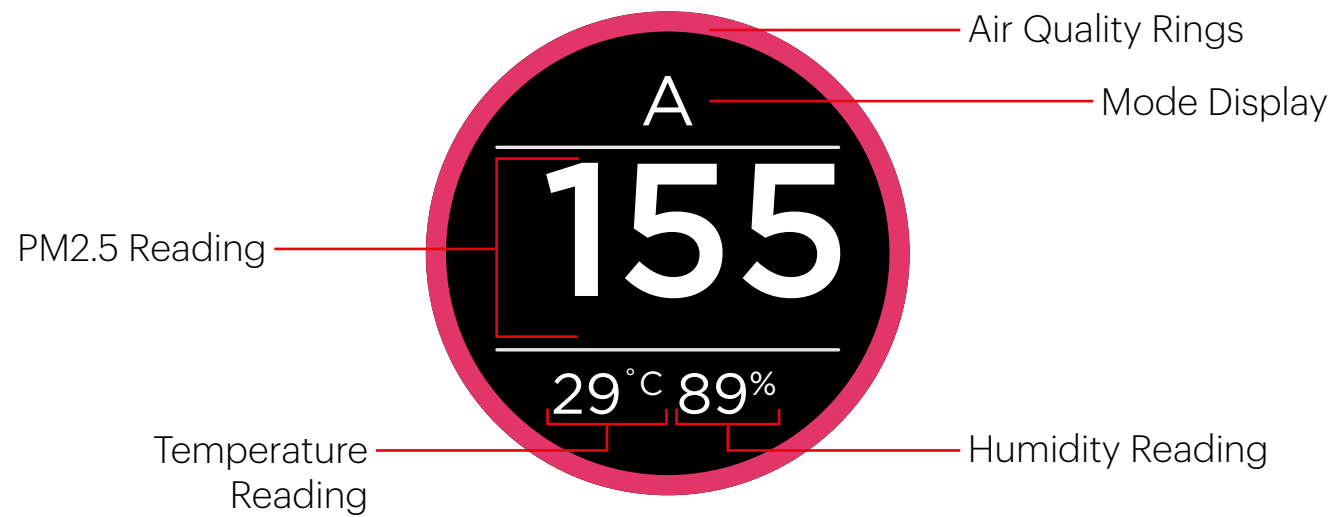
Reusable and
Washable Filter

Back
Cover

Front
Cover

Screen Button

Power On/Off
Button

4. DISPLAY ICONS

Air Quality Rings

Mode Display

A

155

PM2.5 Reading

29°C 89%

Temperature
Reading

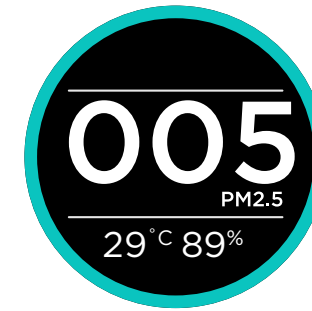Humidity Reading

Mode Display

A

155

29°C 89

- Capital letter "A" indicates that the air purifier is in Auto mode.

055

PM2.5

29°C 89%

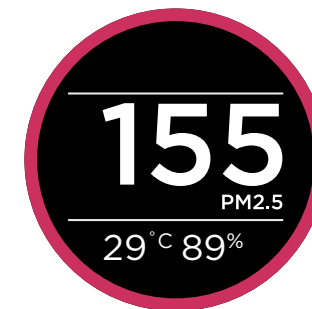- "No WiFi connection icon" indicates that the air purifier cannot connect to the WiFi (router)

055

PM2.5

29°C 89%

- "No Internet connection icon" indicates that the air purifier cannot connect to the Internet

005

PM2.5

29°C 89%

**Good
000-050**

055

PM2.5

29°C 89%

**Moderate
051-100**

155

PM2.5

29°C 89%

**Unhealthy
101-300**

455

PM2.5

29°C 89%

**Hazardous
301-500**

— — —

PM2.5

29°C 89%
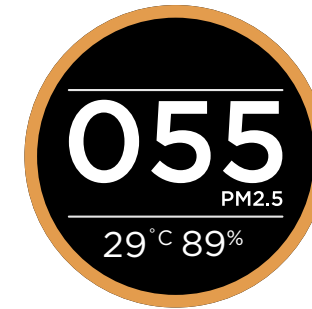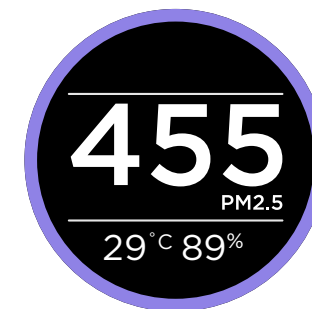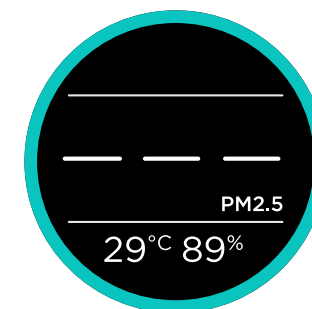
This view shows that the device is not able to detect the air quality correctly. Please Reset the device. If the problem persists contact the KODAK Smart Home Customer Support team.

5. OPERATION INSTRUCTIONS

Setup

- Plug in the provided power adaptor to a power socket, then plug in the DC plug into the DC jack located at bottom of the air purifier to power up the device.
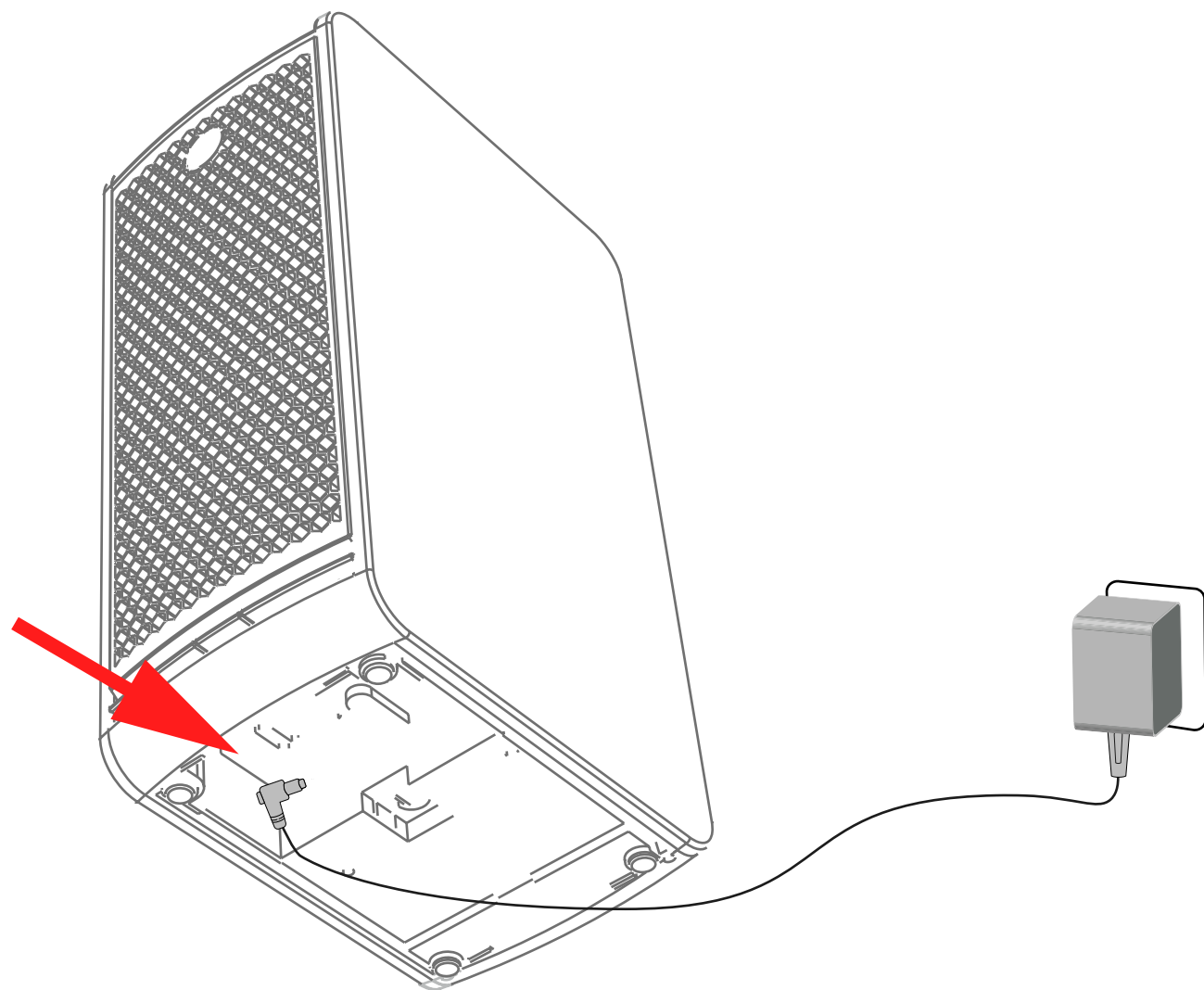
Power ON
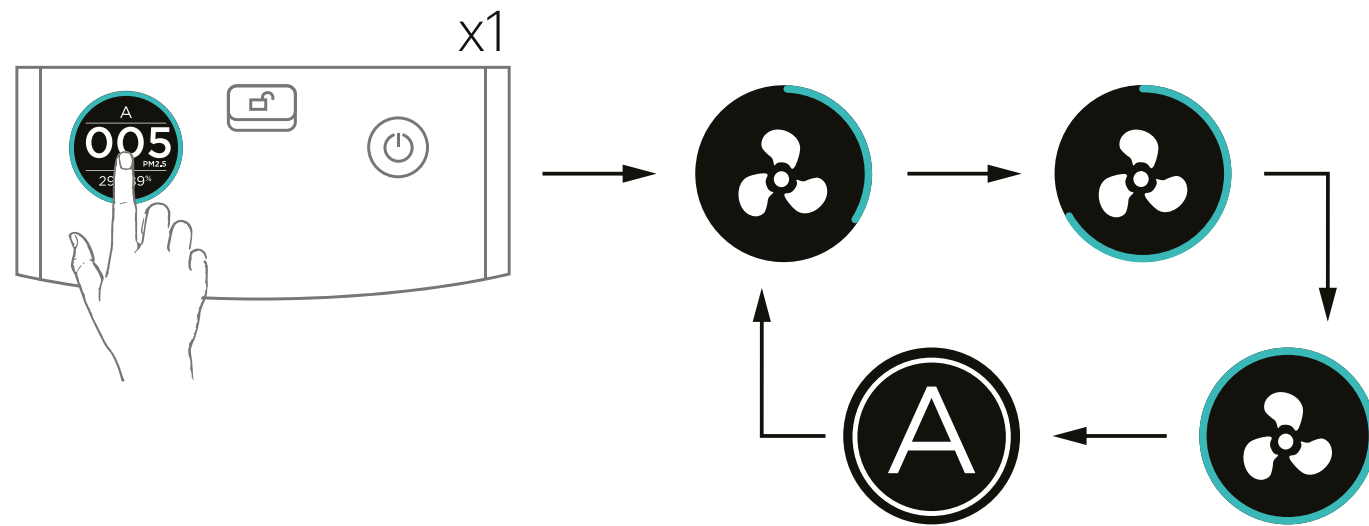
- Press the power button once to turn ON the air purifier.

x1
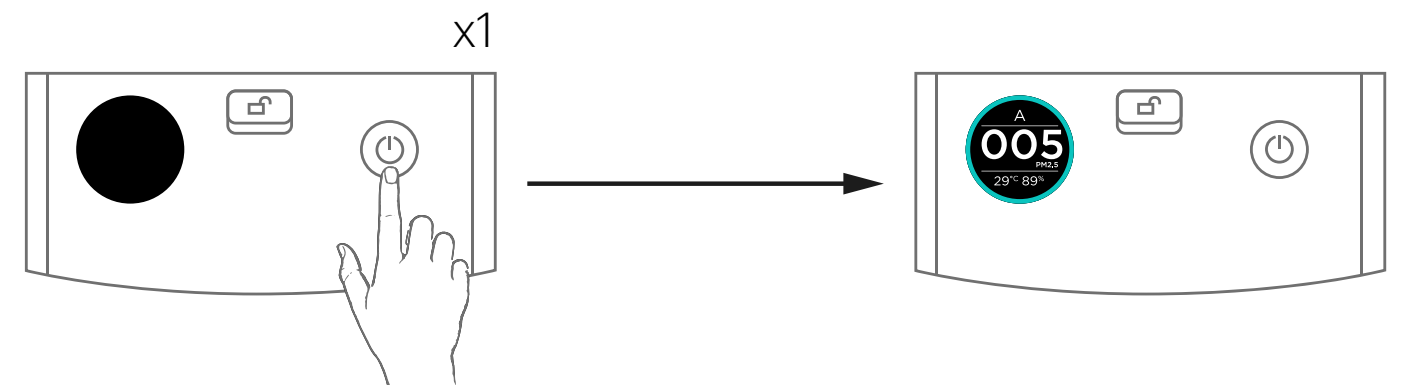
Power OFF

- Press the power button for 3 sec to turn OFF the air purifier.

3 sec
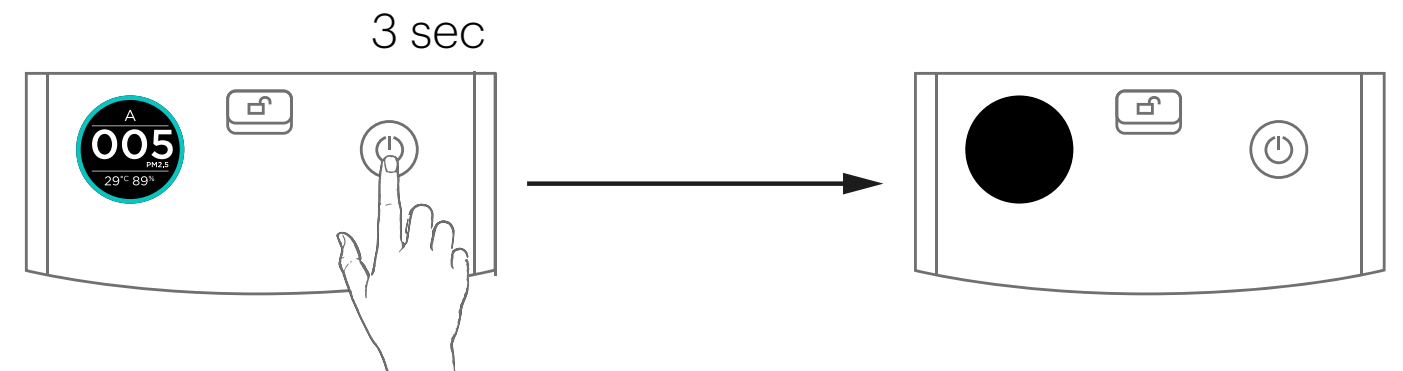
Change fan speed and auto mode

- Press the Screen button to switch the fan speed and auto mode. The change sequence is Fan Speed 1 -> Fan Speed 2 -> Fan Speed 3 -> Auto Mode -> Fan speed 1 -> ... (loop) See figure below

- In auto mode, the fan speed will change according to PM2.5 reading. If the PM2.5 reading increases, the fan speed will automatically and progressively increase. The same will happen if in the meantime the PM2.5 reading decreases, then the fan speed will automatically and progressively decrease according to the PM2.5 reading.

Sleep mode

- Press the screen button for 2 seconds, to enter sleep mode.

- In 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.
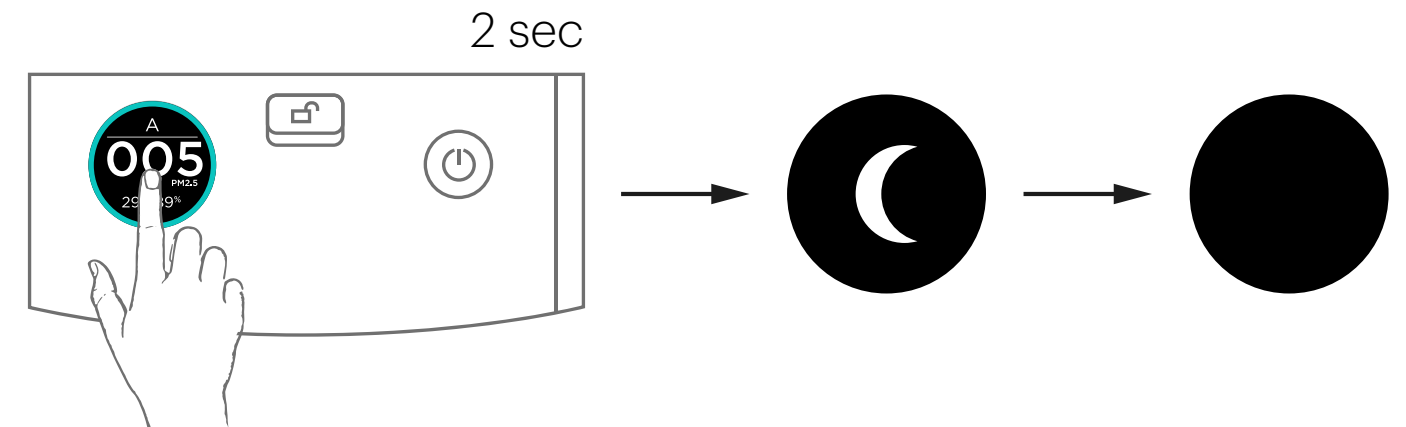
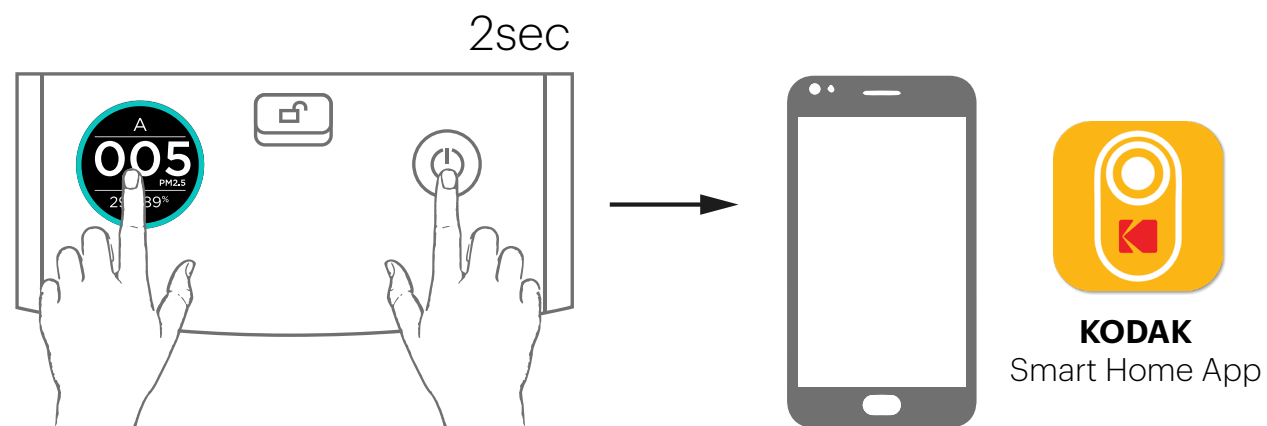- Press the Screen button once to exit sleep mode if the air purifier is in sleep mode.
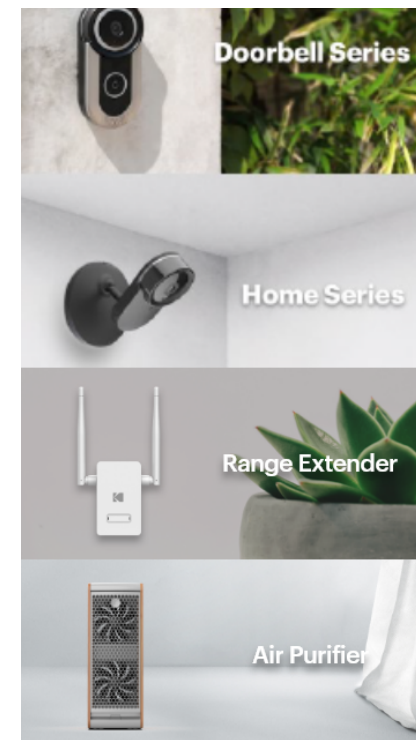
Cleaning

① ② ③ ④ ⑤ ⑥ ⑦ 3sec ⑧
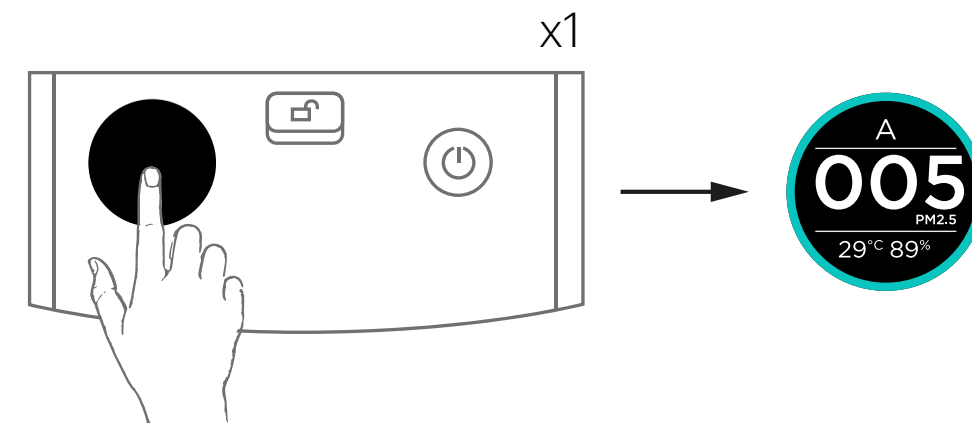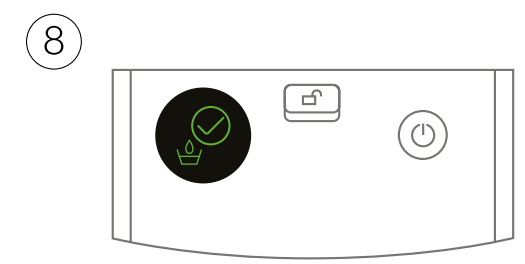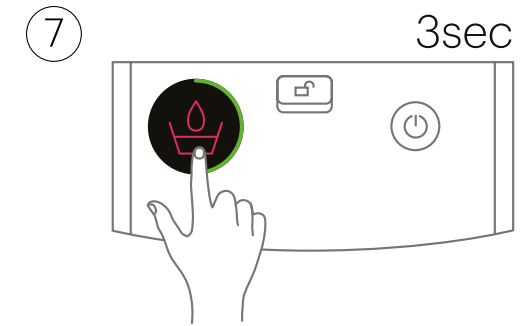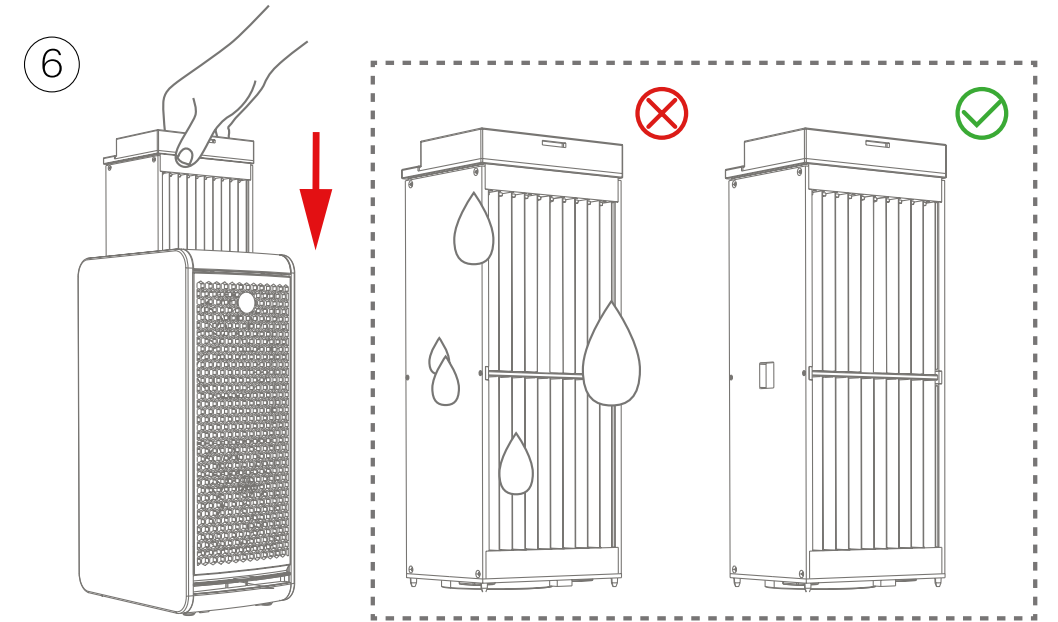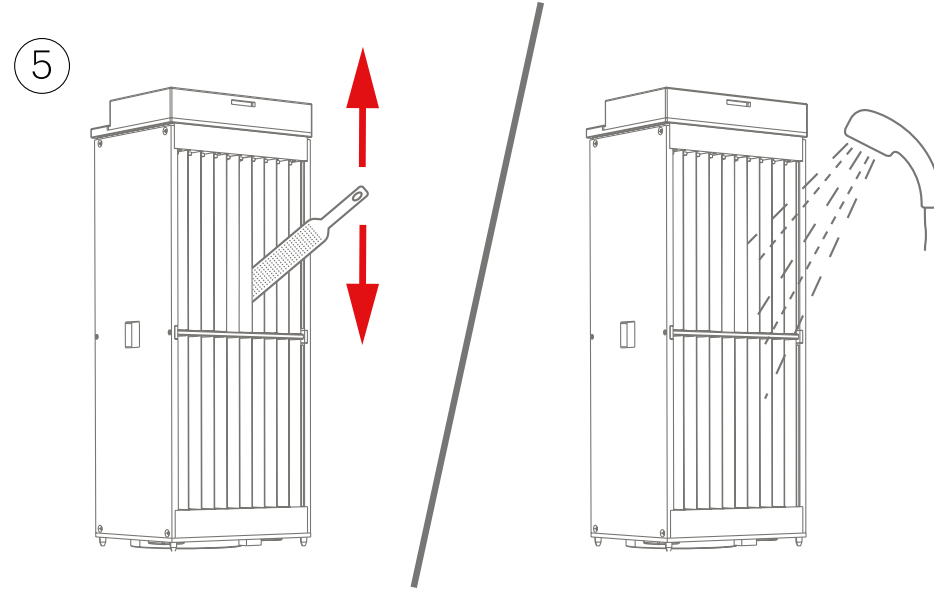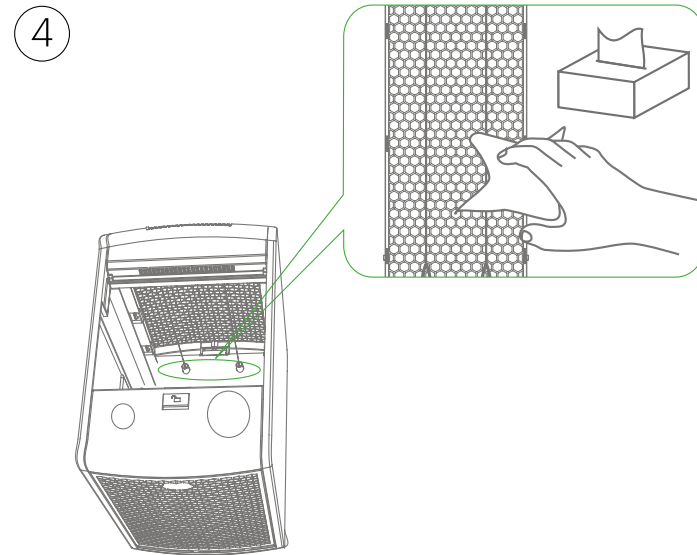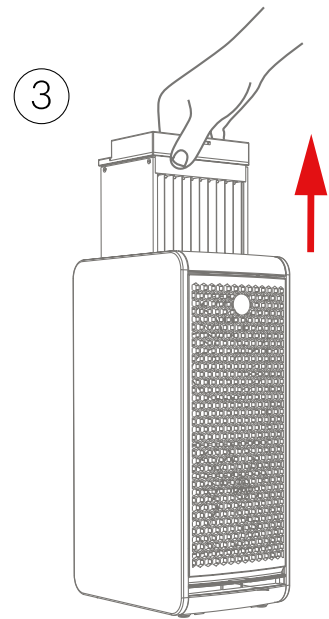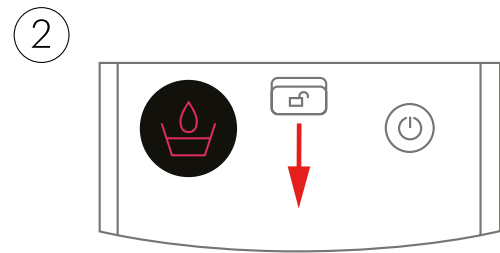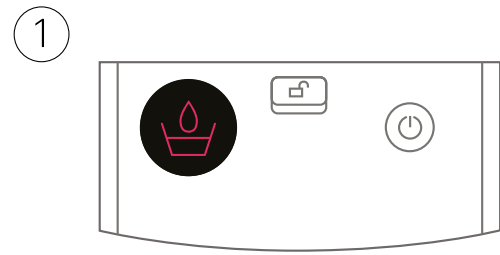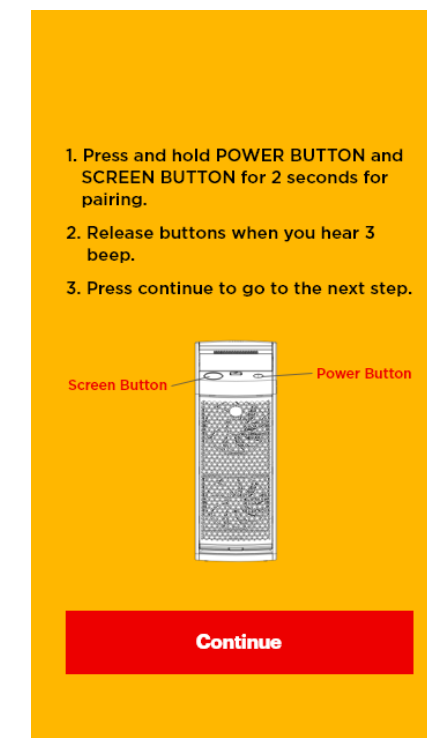
Pairing mode

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

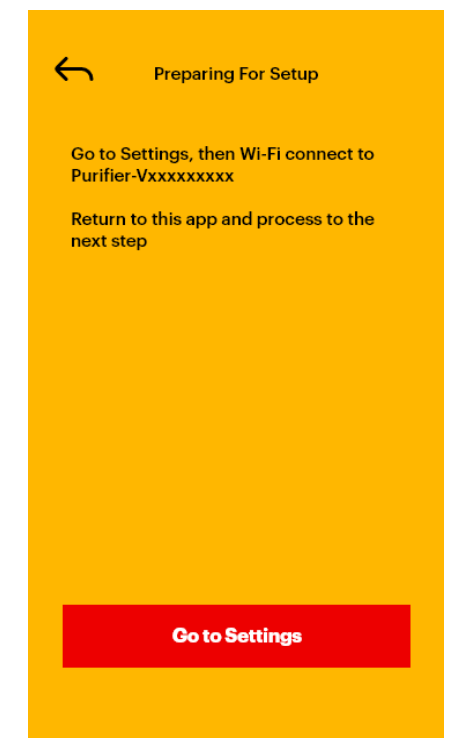2sec

KODAK
Smart Home App

• Pairing Flow

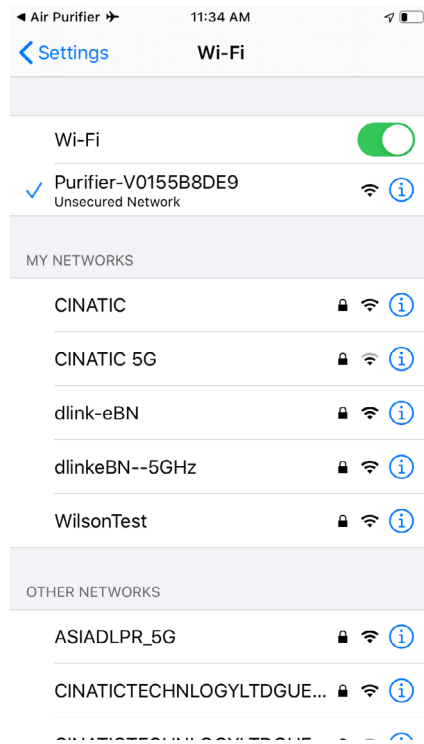1. Select Air Purifier option to start pairing

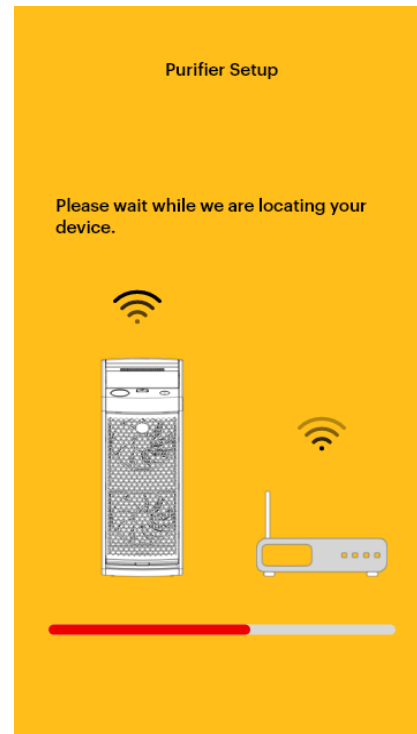2. Tap **Continue** after holding 2 buttons and hearing a beep sound

3. **(For IOS only)** Tap the Go to Settings to access to the Wi-Fi settings
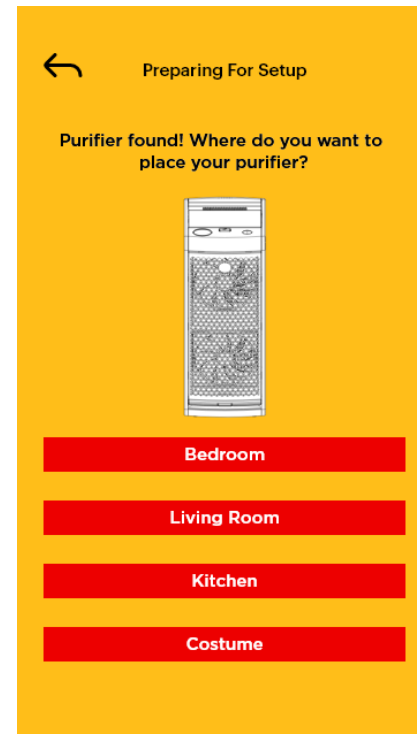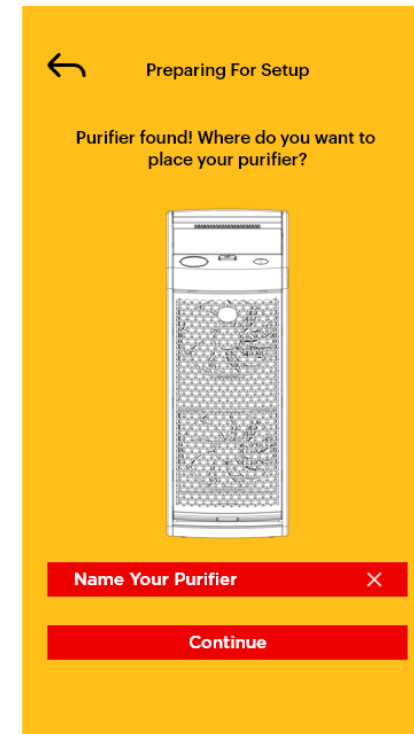
4. **(For IOS only)** In the Wi-Fi settings, connect to Purifier-VXXXXXXXXX and return to the app
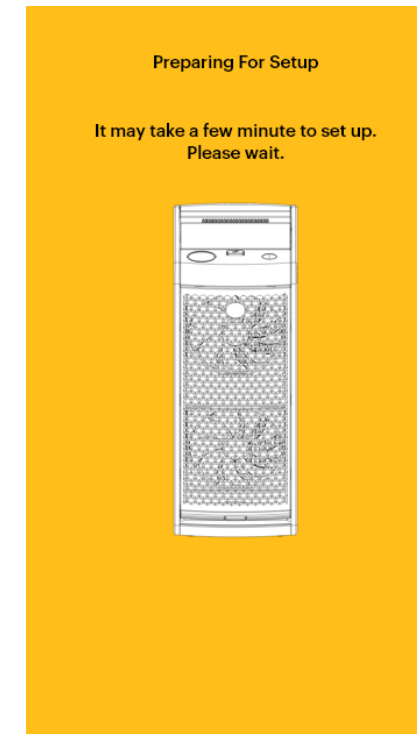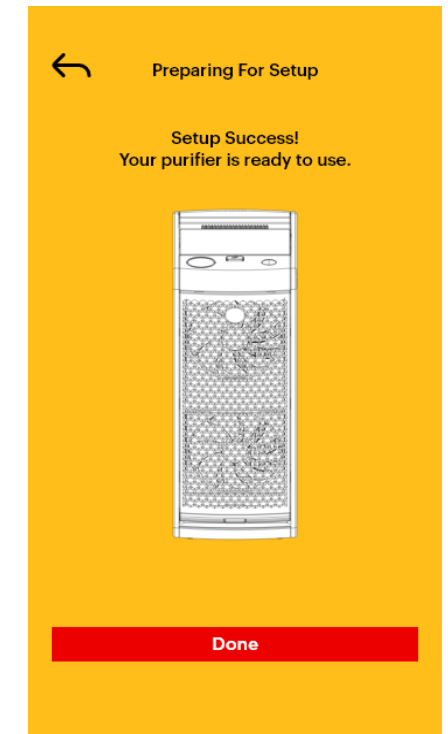

5. Wait while pairing in progress

6. You may choose one of the recommended names or customise it.

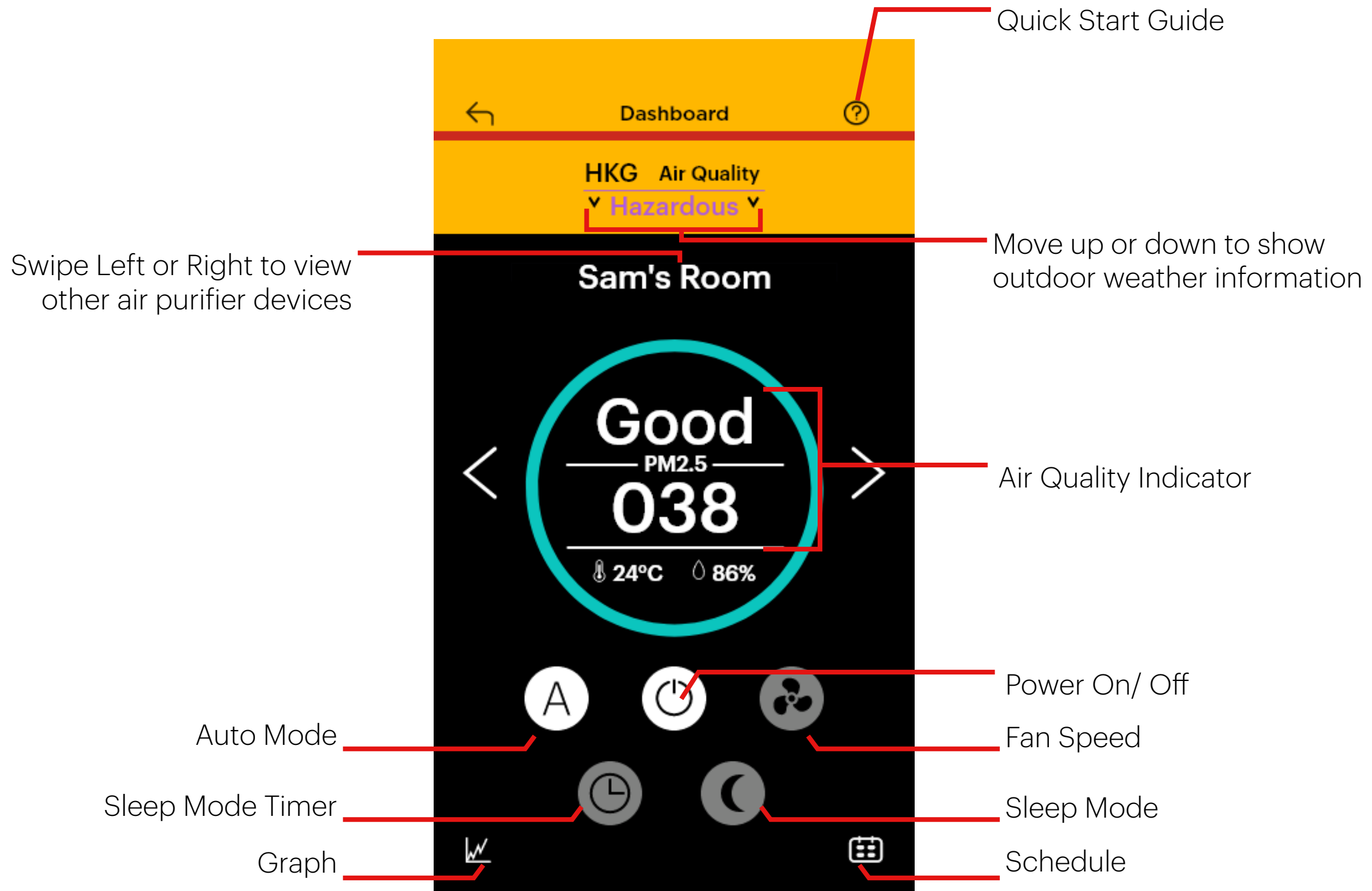7. Tap **Continue** after customizing your name

8. Waiting while the app is setting up the names

9. Tap **Done** to confirm the setup

6. MOBILE DISPLAY APP ICONS

Quick Start Guide

Swipe Left or Right to view other air purifier devices

Move up or down to show outdoor weather information

Dashboard ⓘ

HKG Air Quality
Hazardous

Sam's Room

Good
PM2.5
038

🌡 24°C 💧 86%

Air Quality Indicator

Power On/ Off

Auto Mode

Fan Speed

Sleep Mode Timer

Sleep Mode

Graph

Schedule

7. OPERATION INSTRUCTIONS (MOBILE APP)

• Sign up or Login KODAK Smart Home 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

Download on the App Store

GET IT ON Google Play

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**
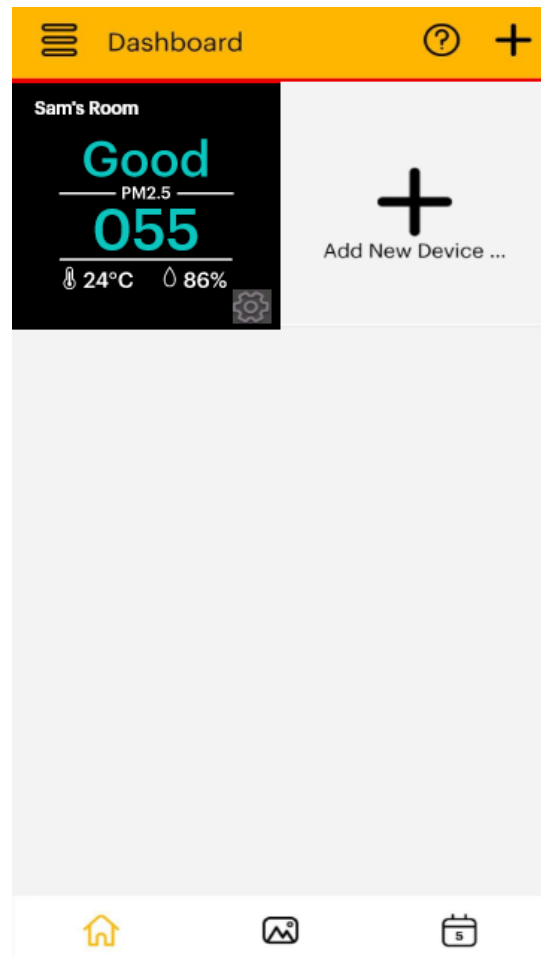- Follow the in-app instructions to create a new account
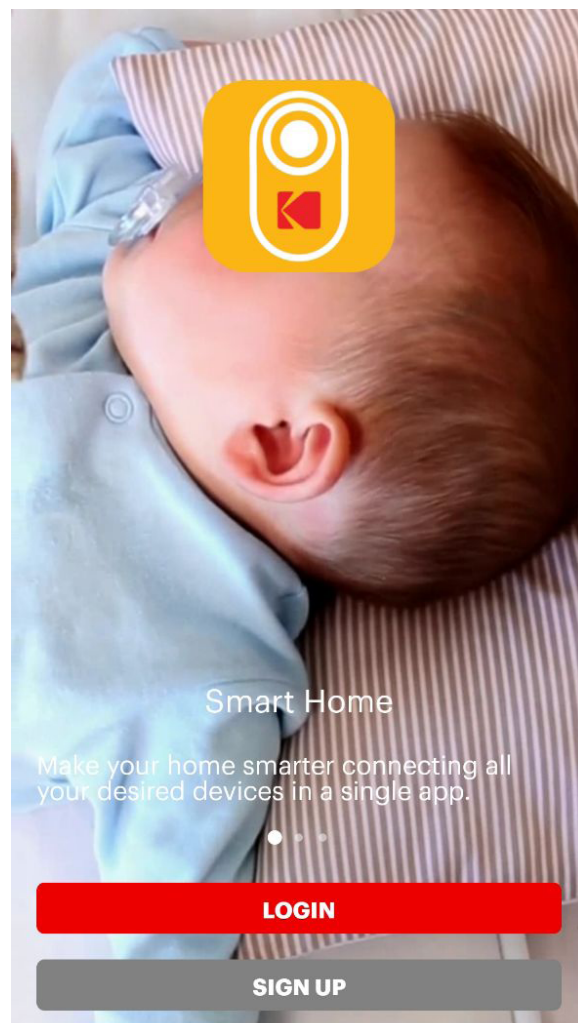
If you already have another **KODAK Smart Home** product installed, simply select **LOGIN**:
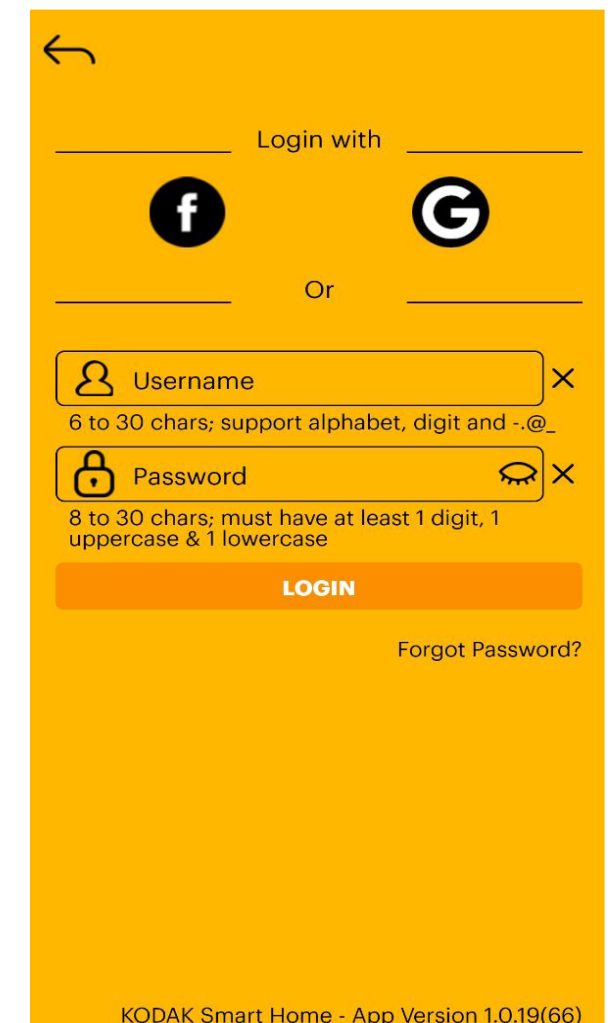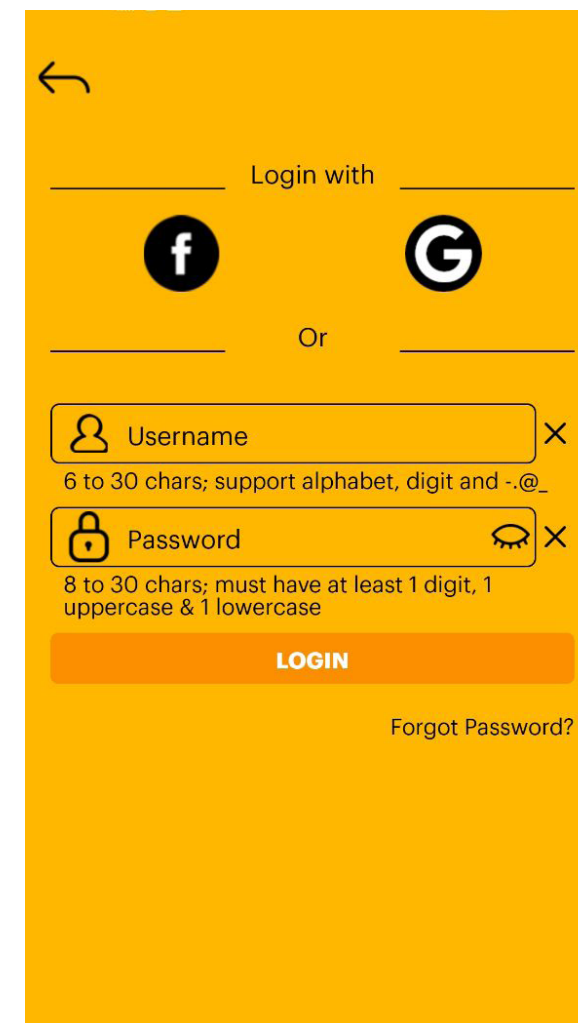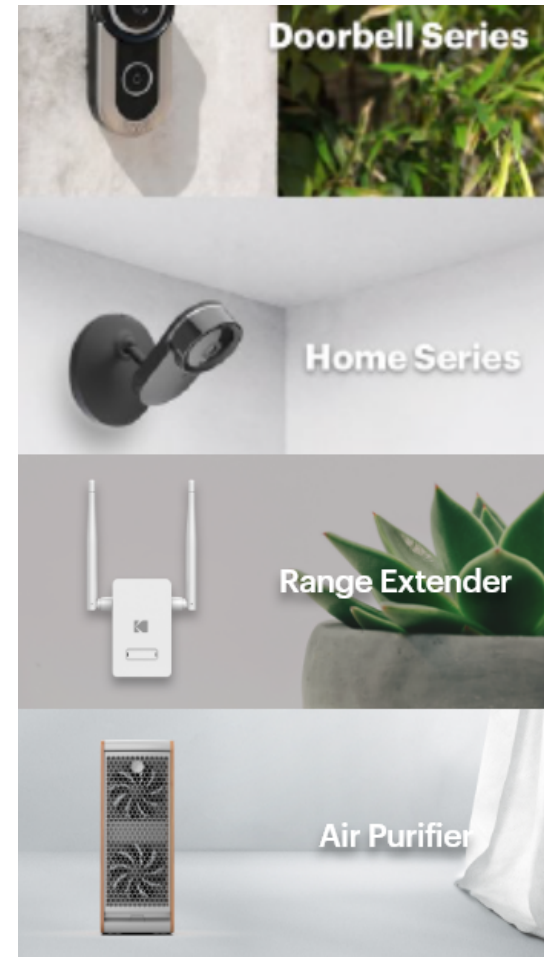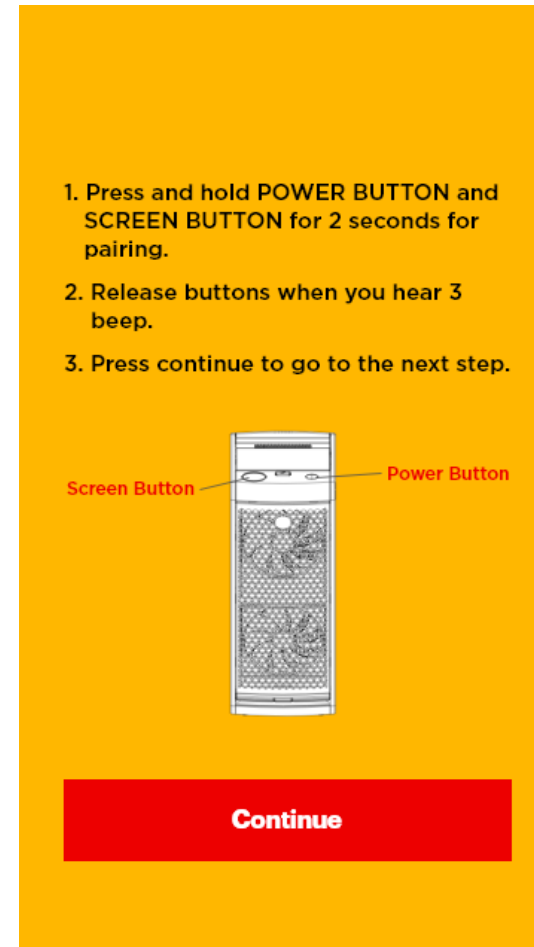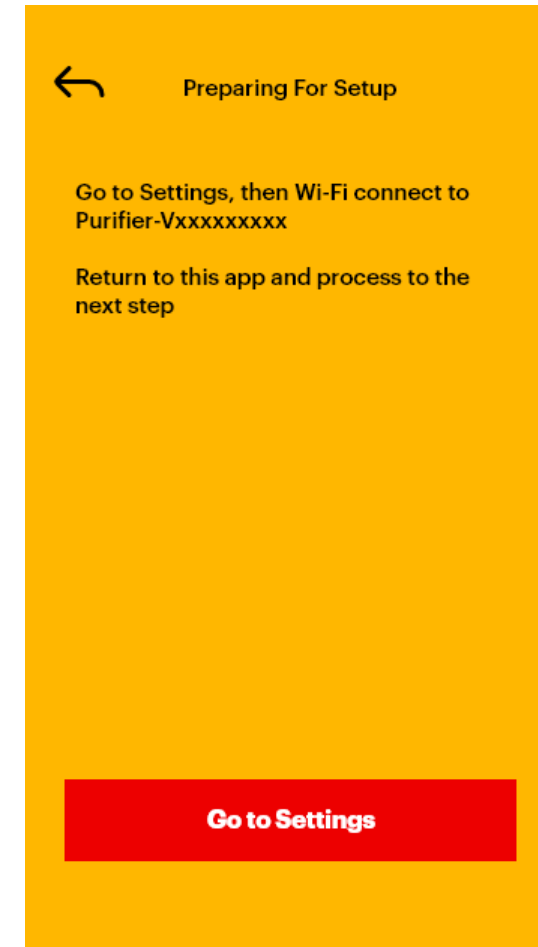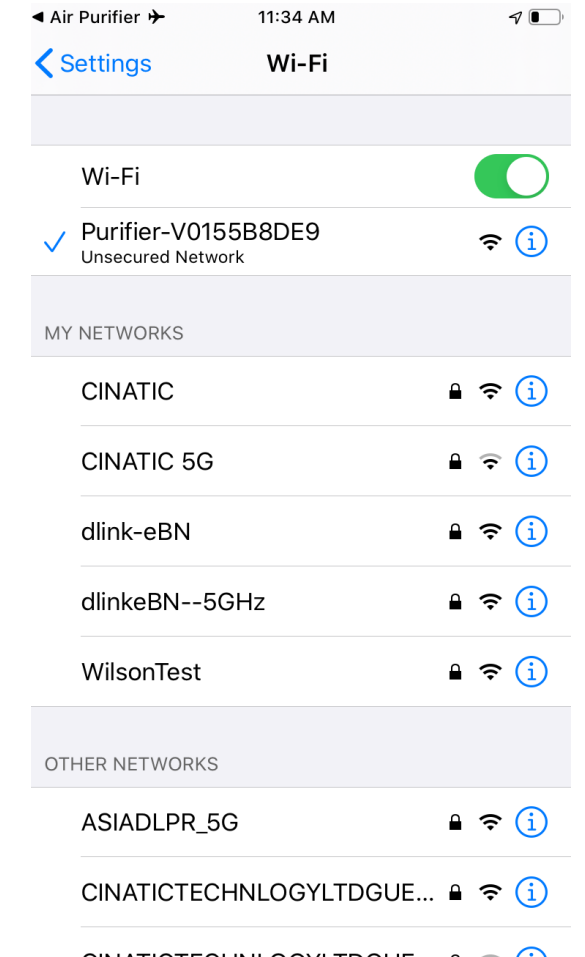
• Pairing

1. Select **Add New Device**
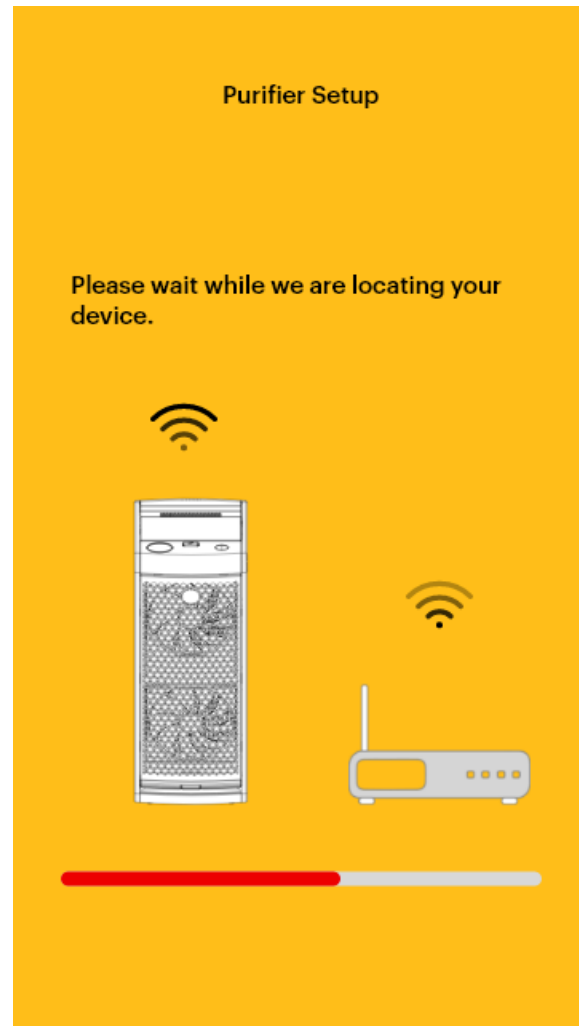

2. Select **Air Purifier option**

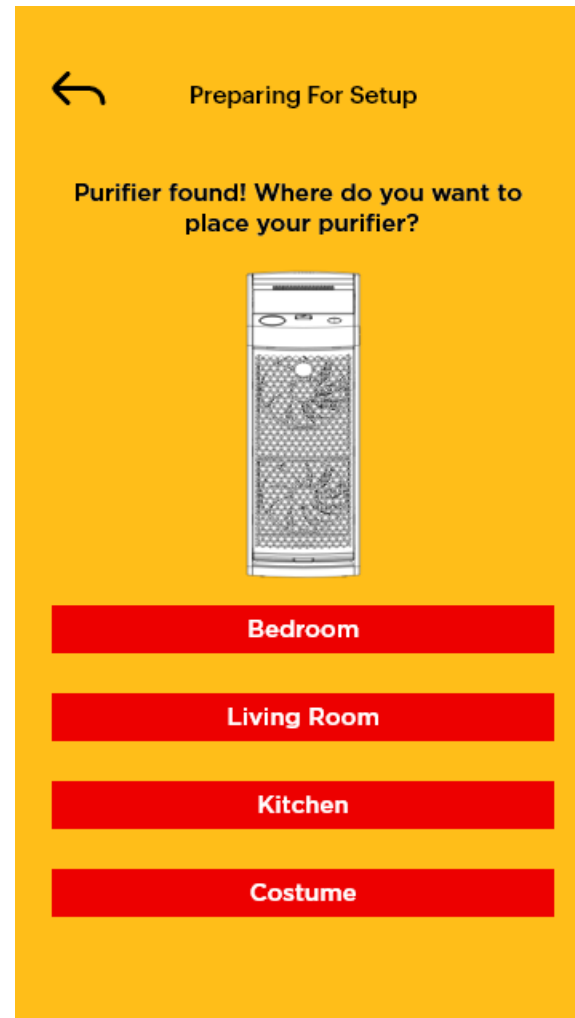3. Tap **Continue** after following the steps 1-2 above

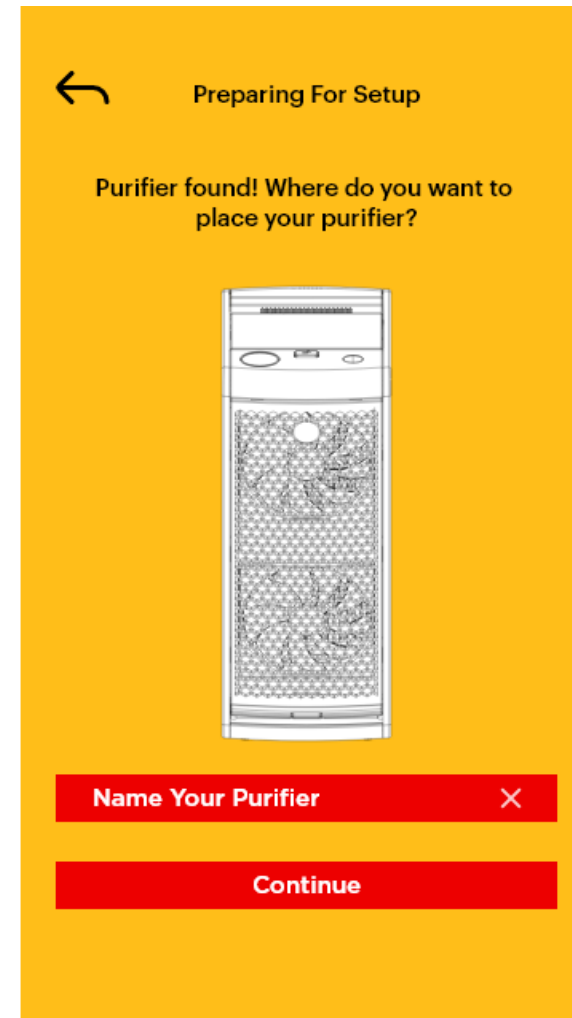4. **(For IOS only) Go to settings** and connect to WiFi Purifier-Vxxxxxxxx

5. **(For IOS only)** Return to the app and proceed to the next step

Purifier Setup

Please wait while we are locating your device.

6. Wait while pairing in progress

Preparing For Setup

Purifier found! Where do you want to place your purifier?

Bedroom

Living Room

Kitchen

Costume

7. You may choose one of the recommended names or customise it.

Preparing For Setup

Purifier found! Where do you want to place your purifier?

Name Your Purifier ✕

Continue

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

Preparing For Setup

Setup Success!
Your purifier is ready to use.
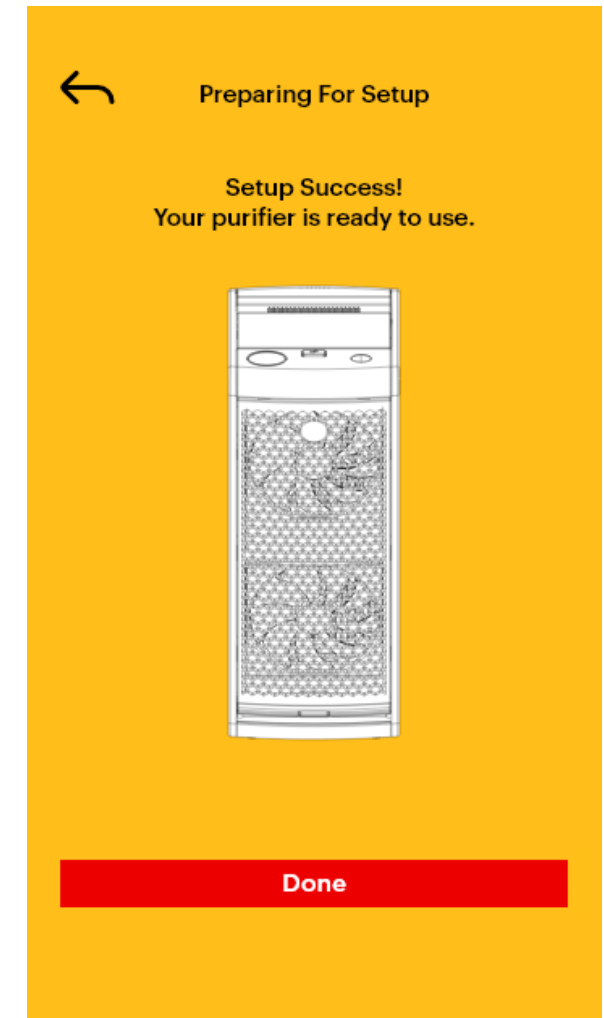
Done

9. Tap **Done** to confirm the setup

• Observe the Filter Usage
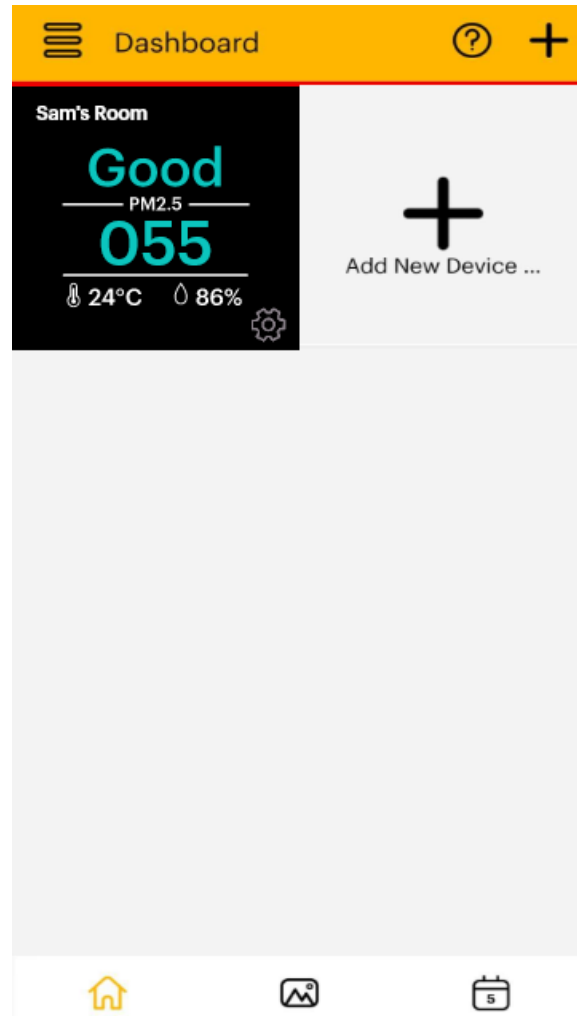
1. Tap ⚙ to open the side menu
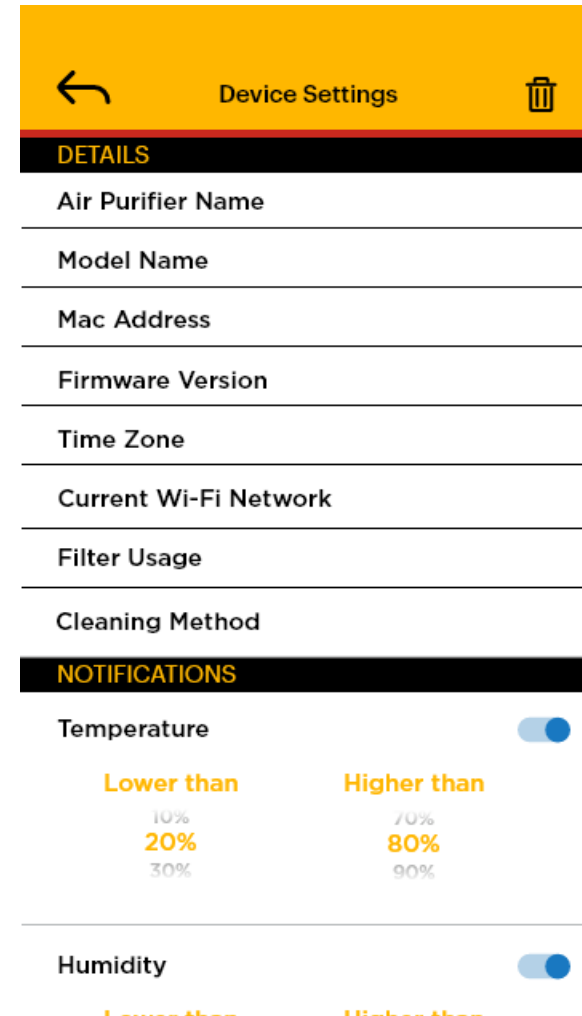
2. Tap **Filter Usage**
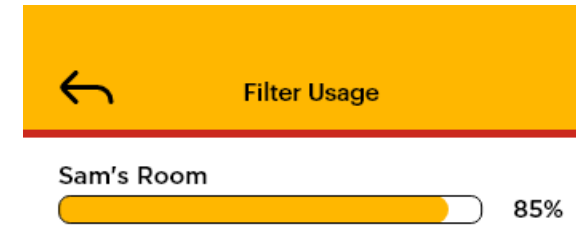
3. When the status bar of the Filter Usage is 100%, it means that the device filter needs to be cleaned

• Power On/Off
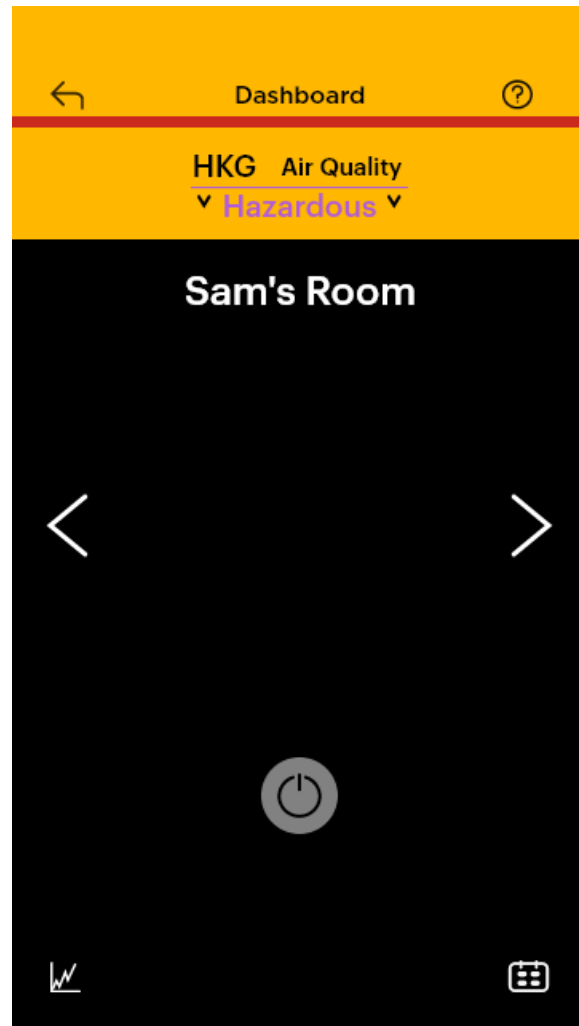
1. Tap to Power on
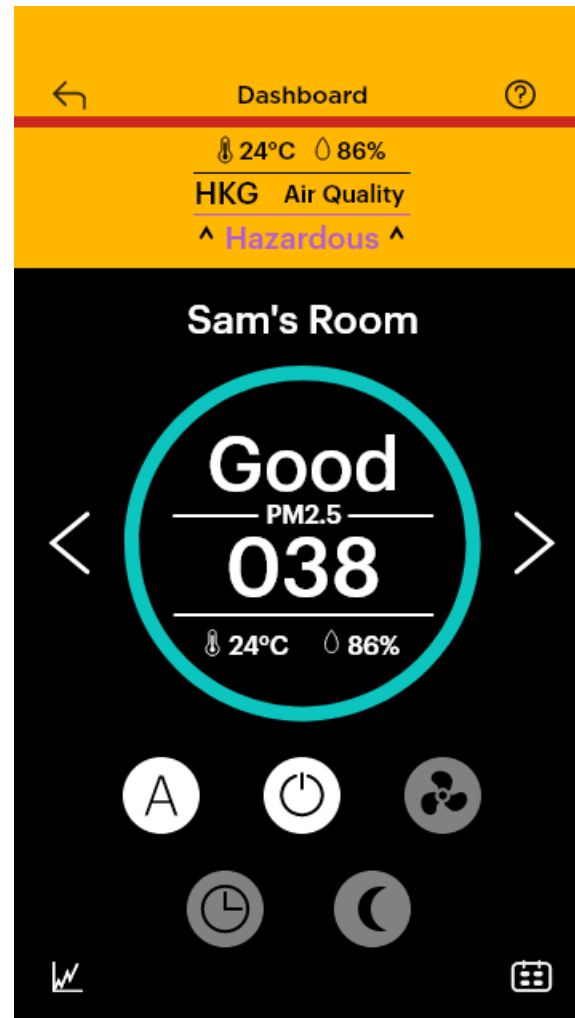
2. Tap to Power off

• Change the Fan Speed
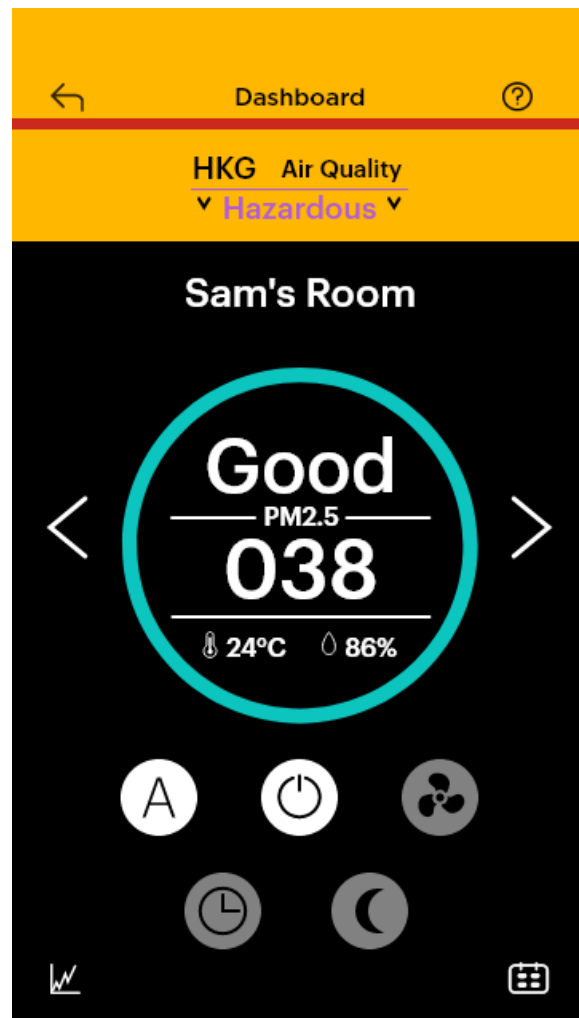
1. Tap 🌀 to activate to fan speed
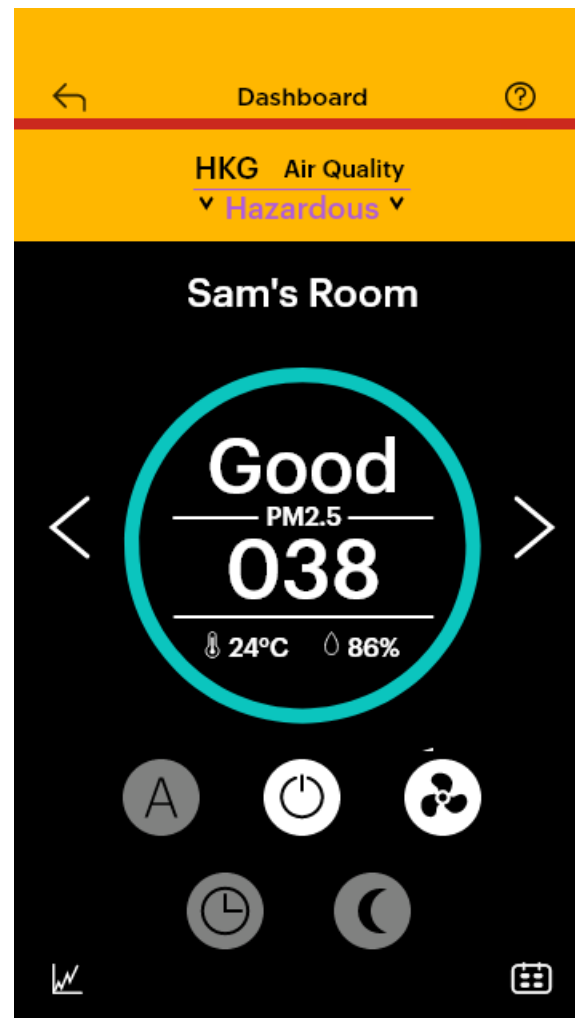
2. ◼ Indicates that the fan speed is low
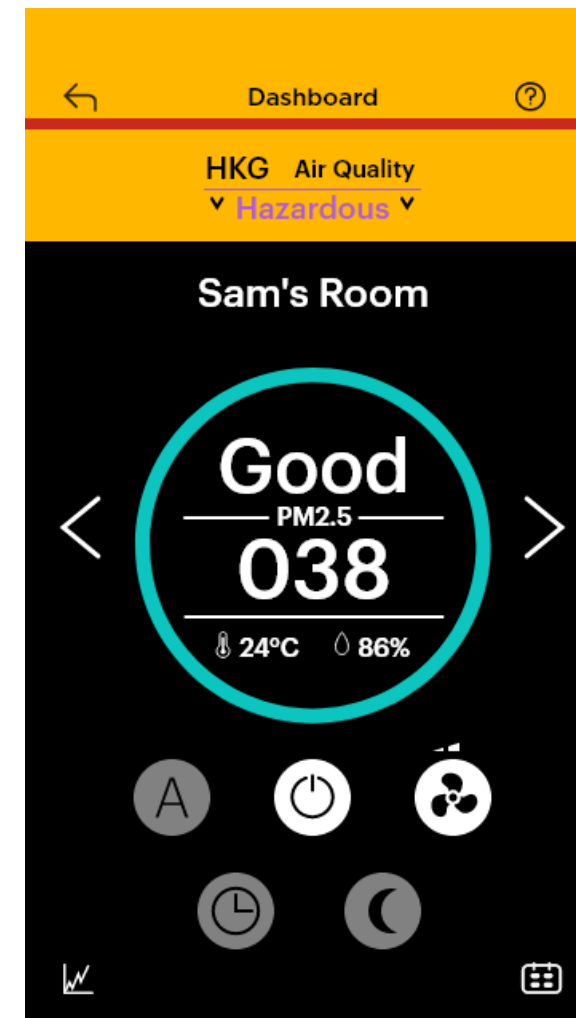
3. ▬◻ Indicates that the fan speed is middle
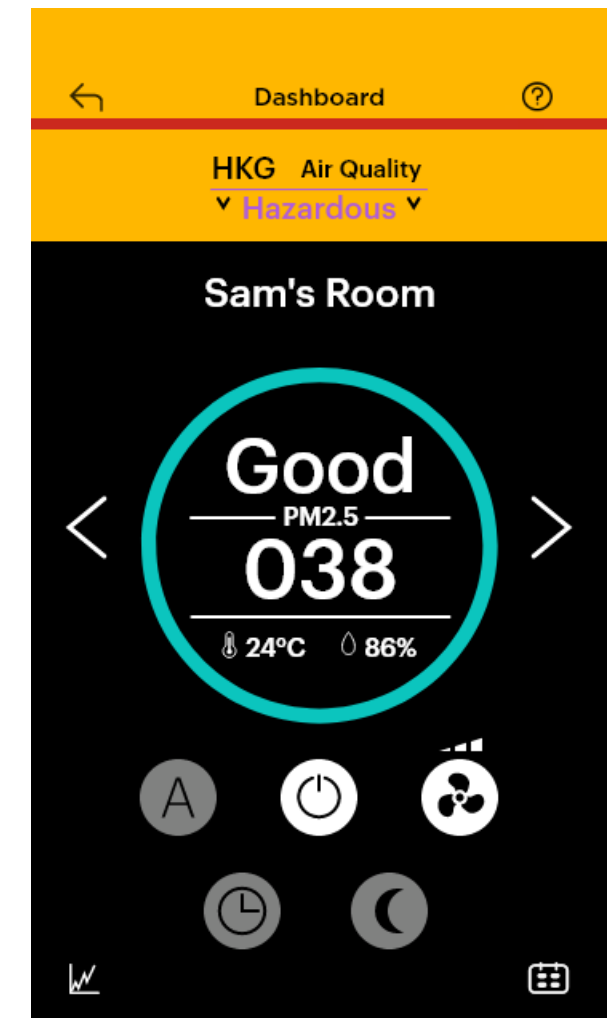
4. ▬◣ Indicates that the fan speed is high

• Set Auto Mode
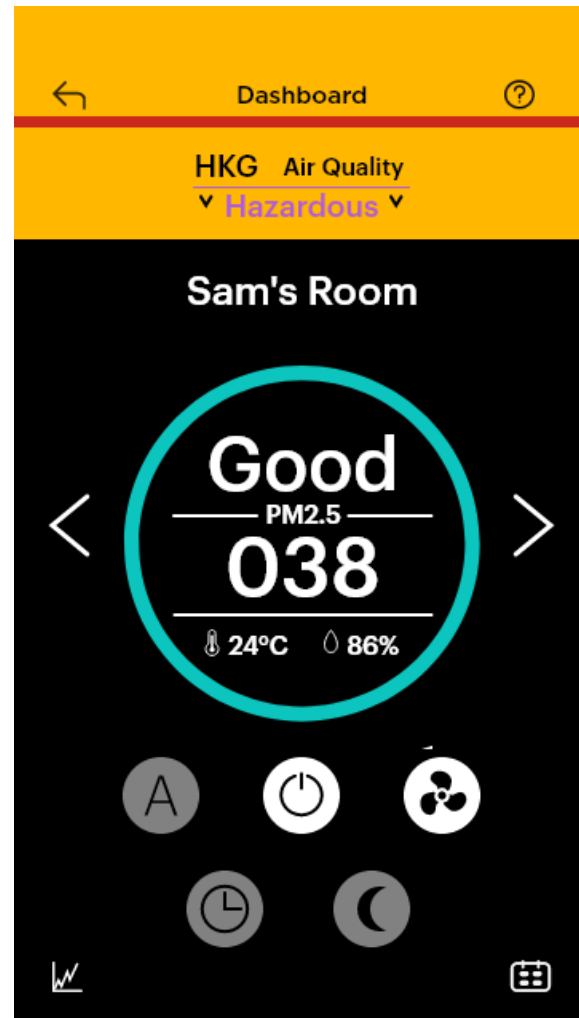
1. Tap [A] to activate the auto mode
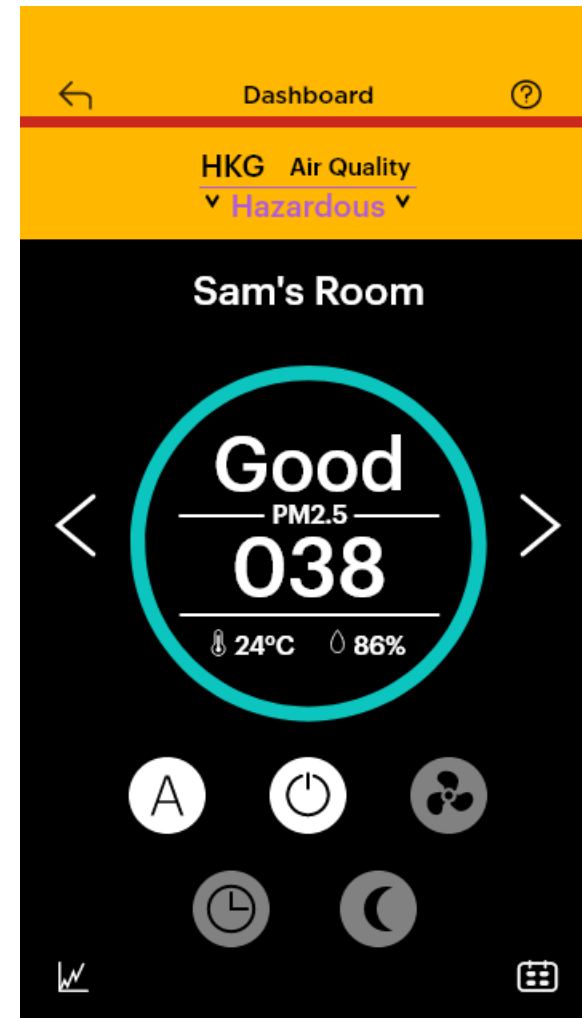
2. [A] Indicates that the auto mode is on

• Set Sleep Mode
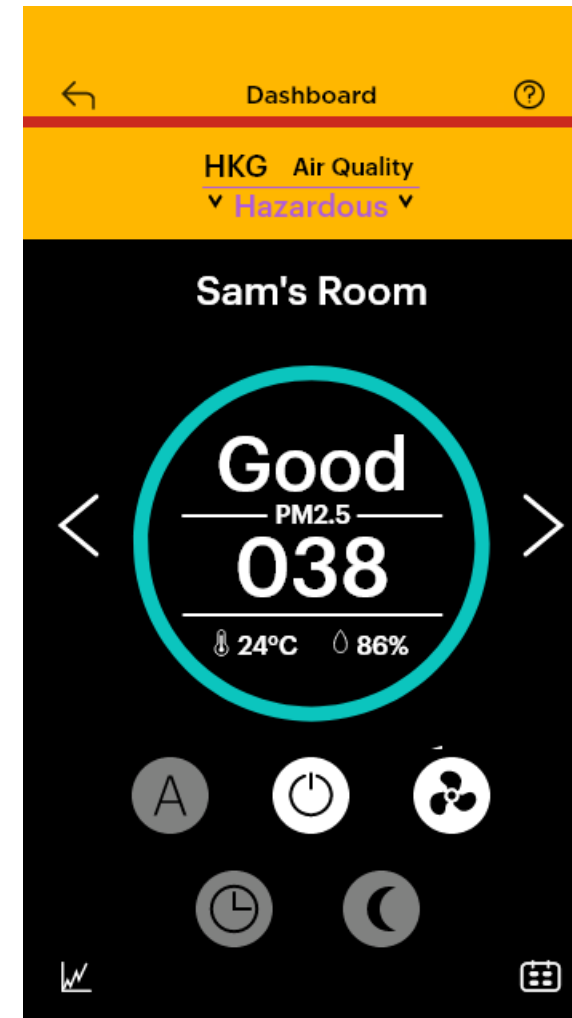
1. Tap [C] to activate the sleep mode
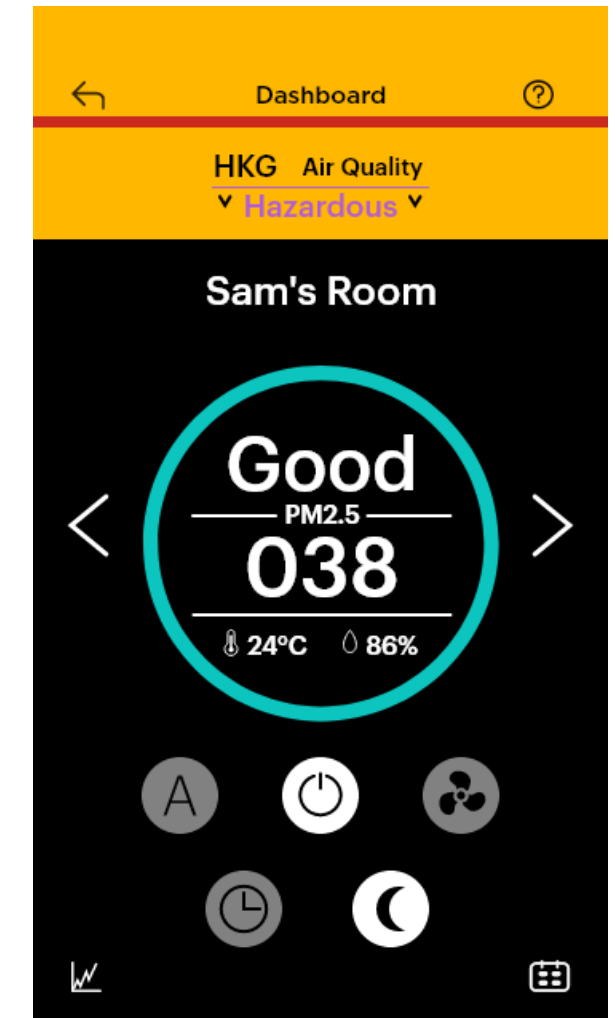
2. [C] indicates that the sleep mode is on

• Set a Sleep Mode Timer
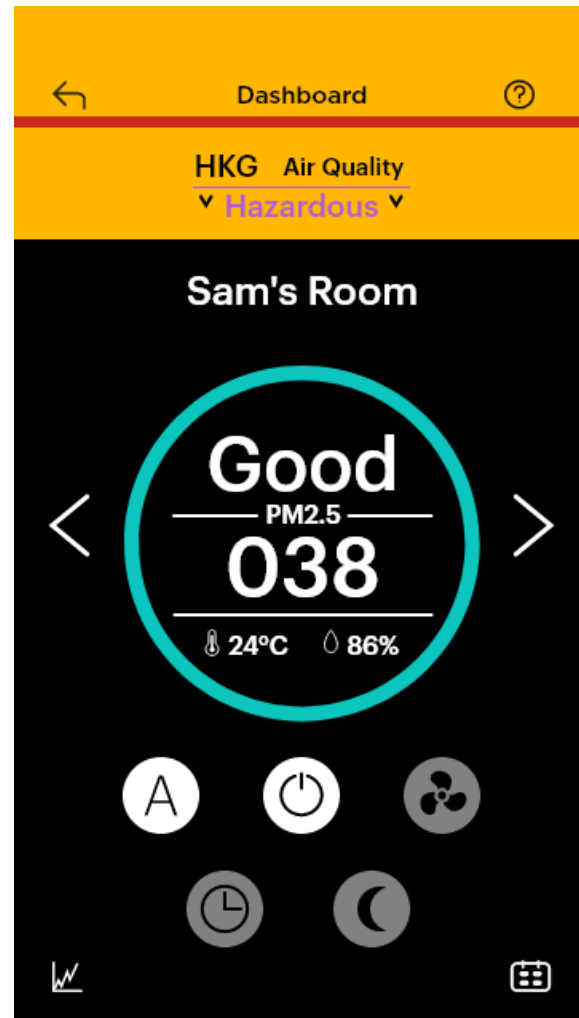
1. Tap ⏰ to activate the sleep timer
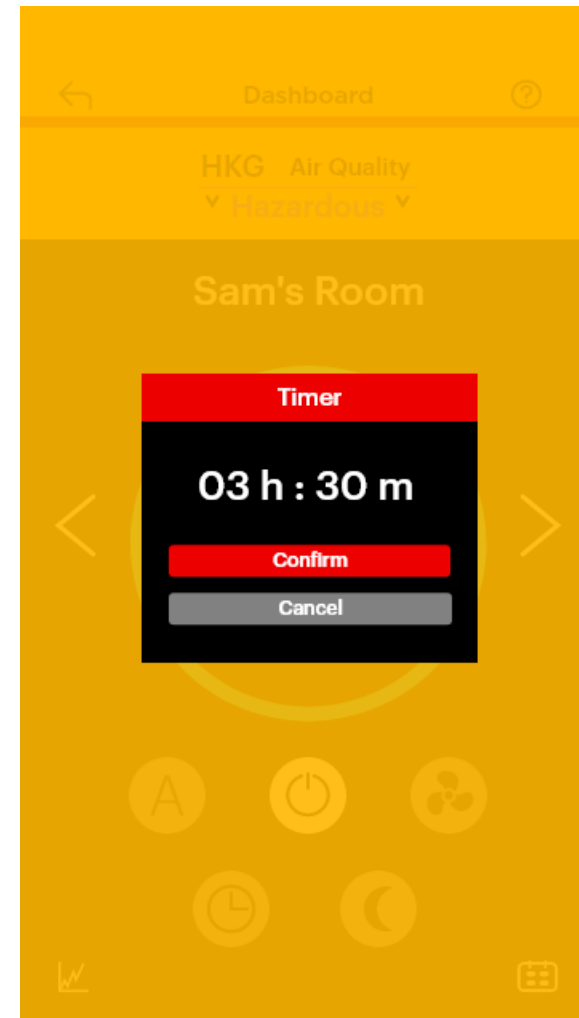
2. A timer will pop up, select the time and tap **confirm**

• Delete a Sleep Mode Timer
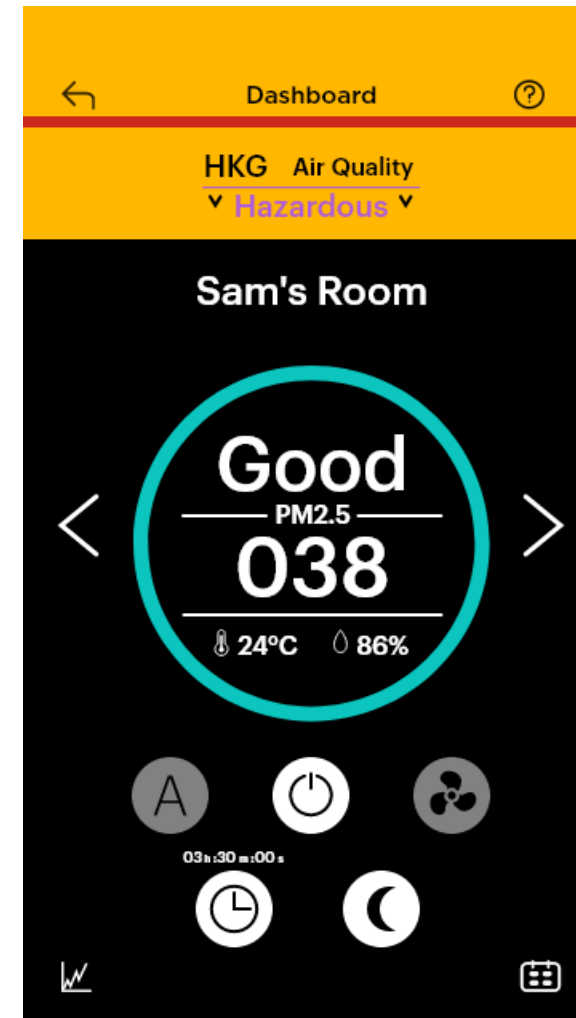
1. Tap ⏰ to show the sleep timer again
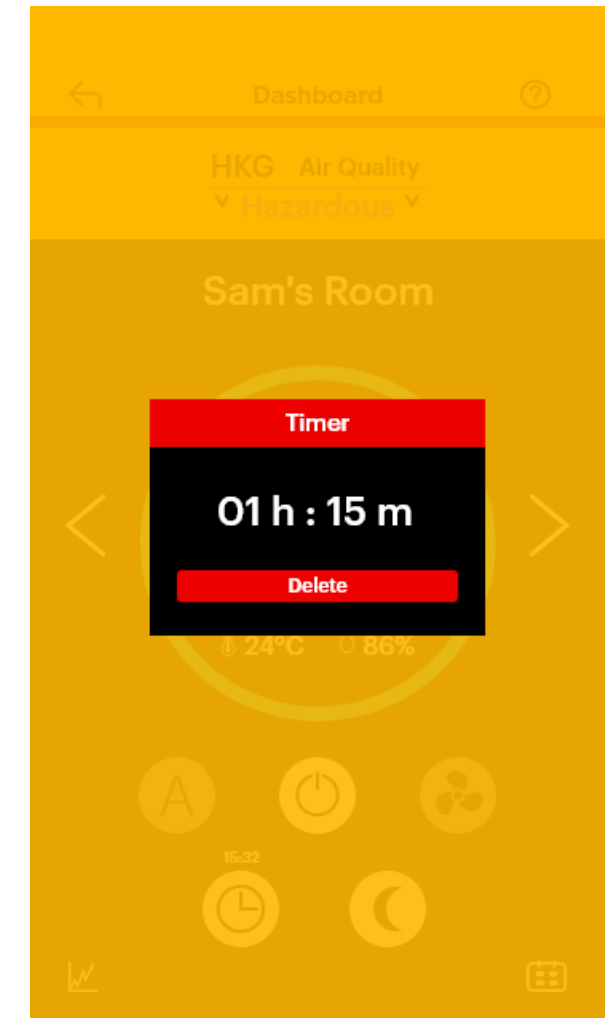
2. A timer will pop up, tap Delete to delete the timer previously set

• **Cleaning**
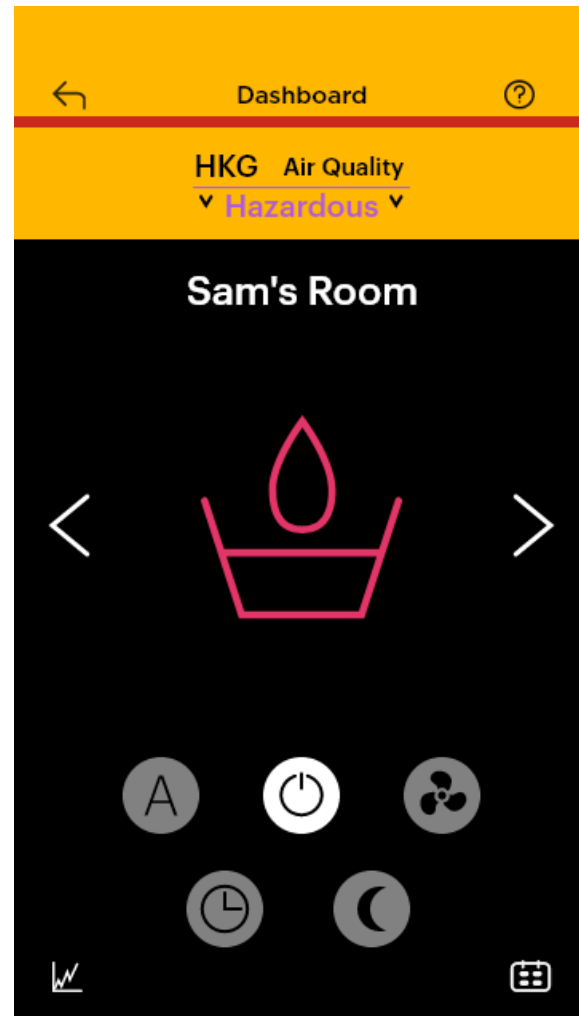
1. When this 🔻 shows the device filter needs to be cleaned, just tap on the screen, to view the cleaning guide steps
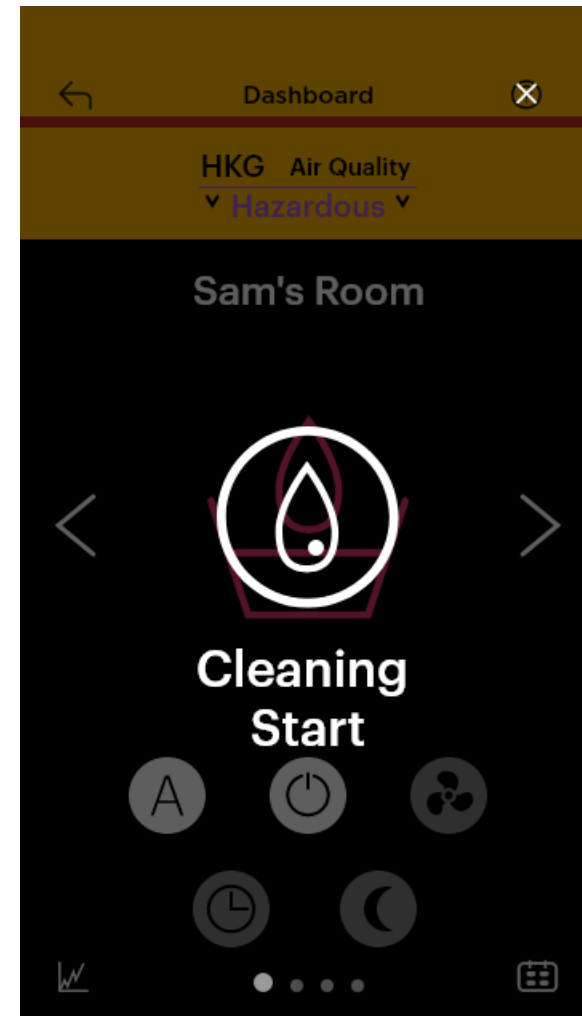
2. Follow the cleaning guide steps to clean the filter
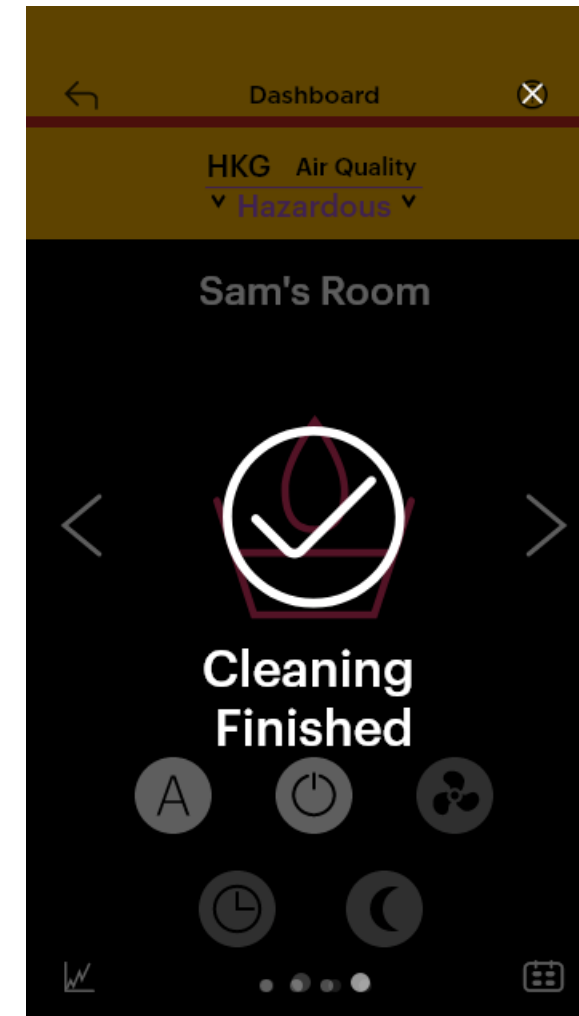
3. Cleaning Finished will show when the user has followed all steps of cleaning guide

• Graph
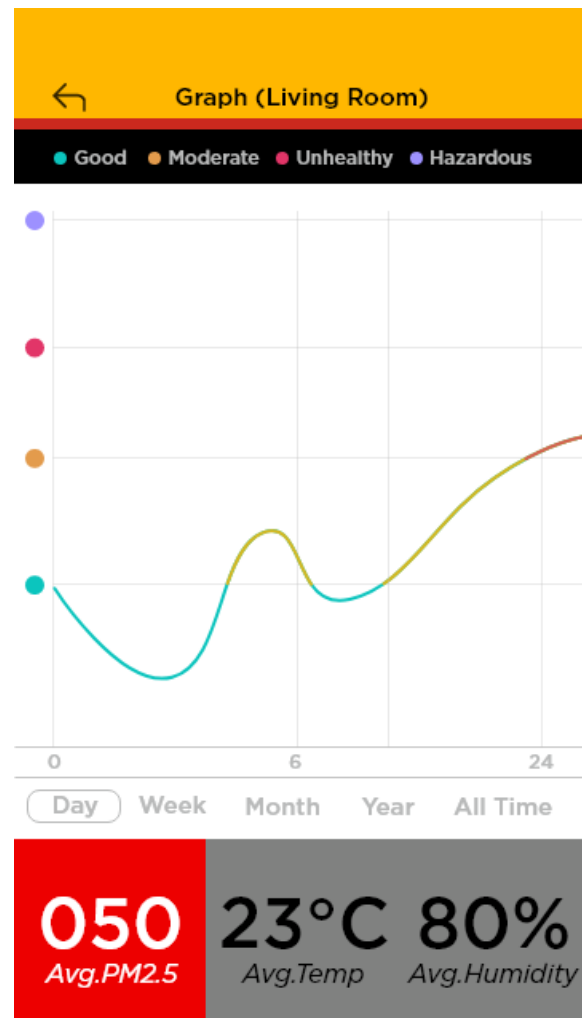
1. Tap 050 Avg.PM2.5 to read the average PM2.5 data
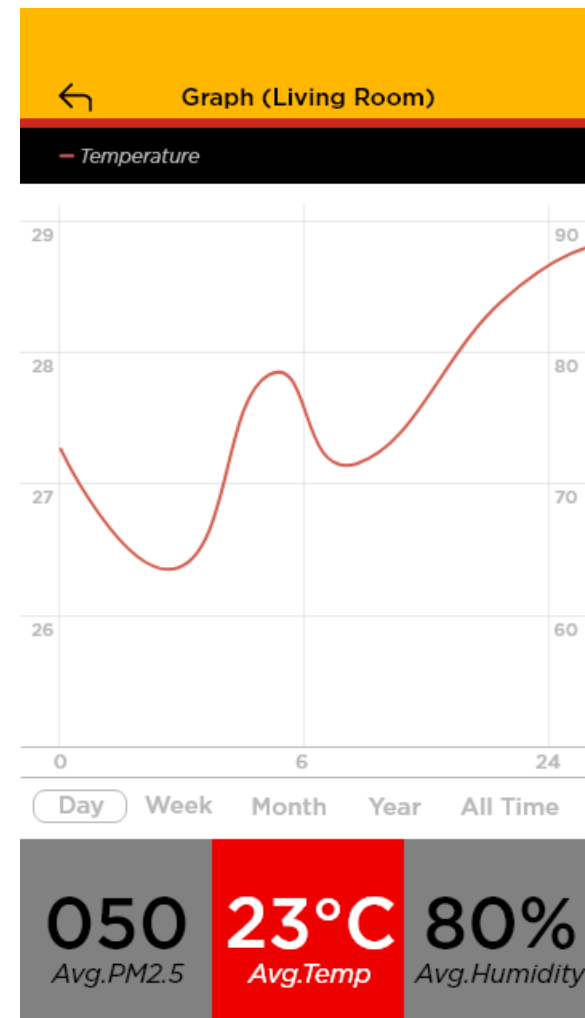
2. Tap 23°C Avg.Temp to read the average temperature data
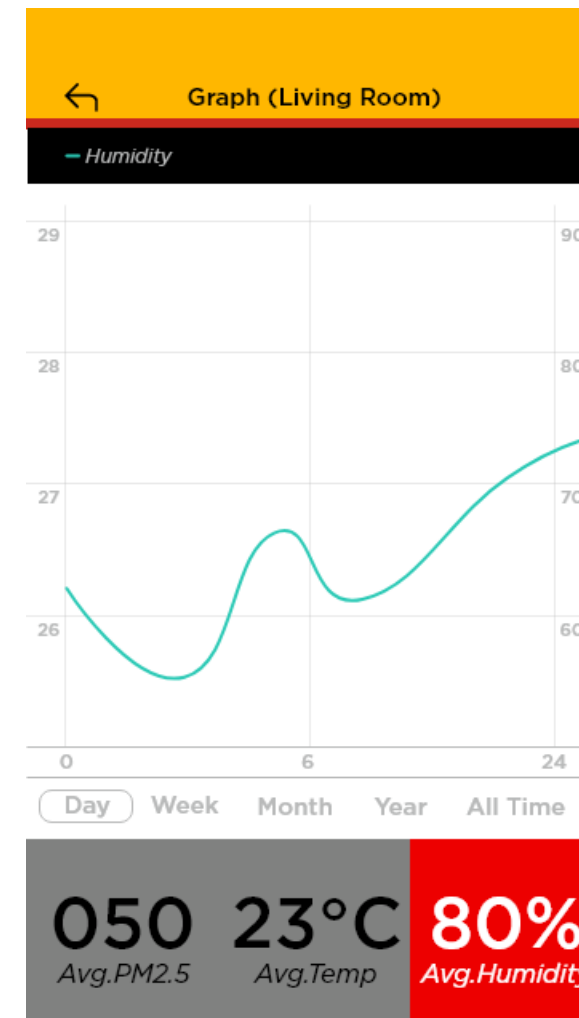
3. Tap 80% Avg.Humidity to read the average humidity data

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

• **Schedule**
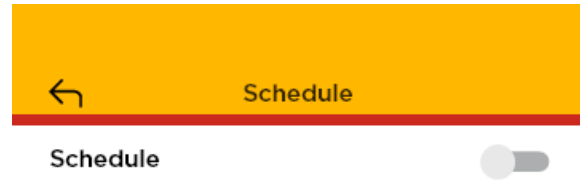
1. Toggle ⬤▭ to activate the schedule
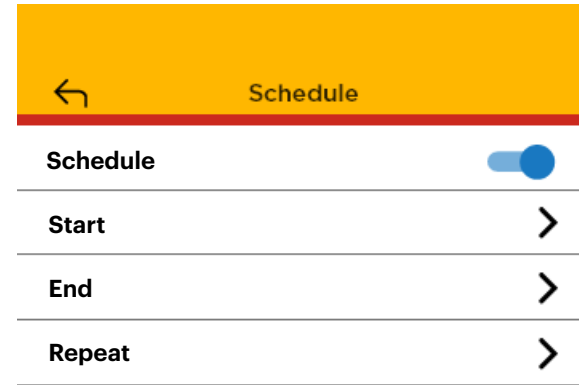
2. Press **Start** or **End** to setup the duration
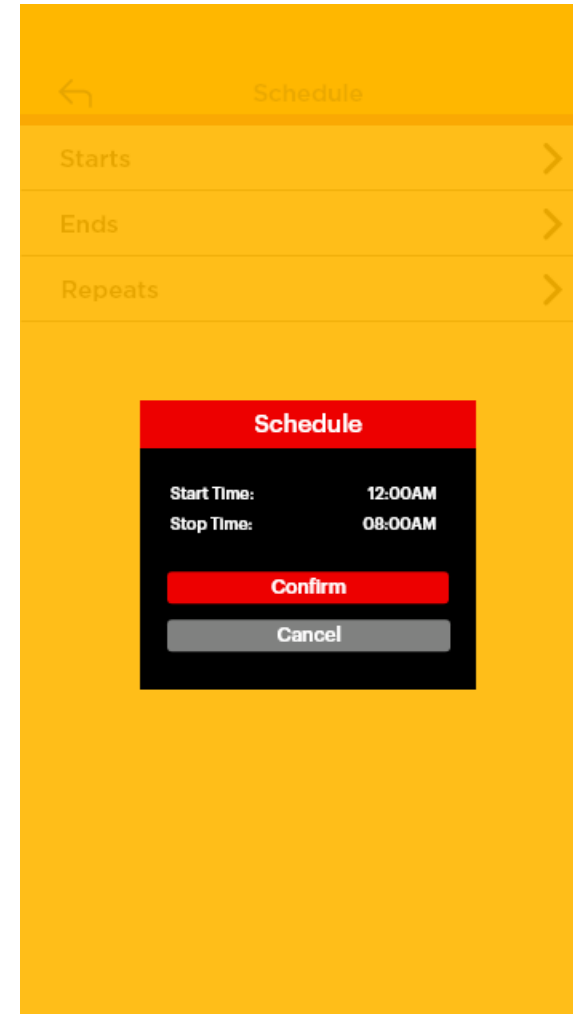
3. Select the time period and press **Confirm** to activate the duration
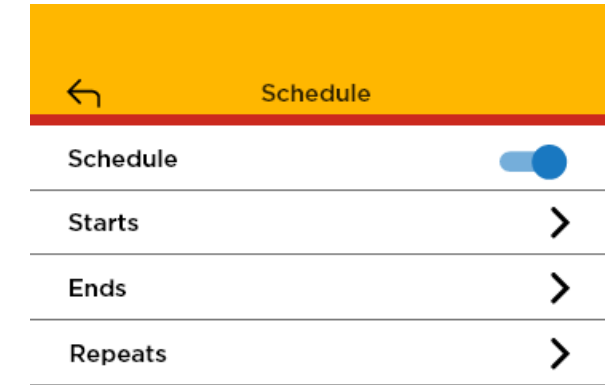
4. Press **Repeat** to setup the time schedule
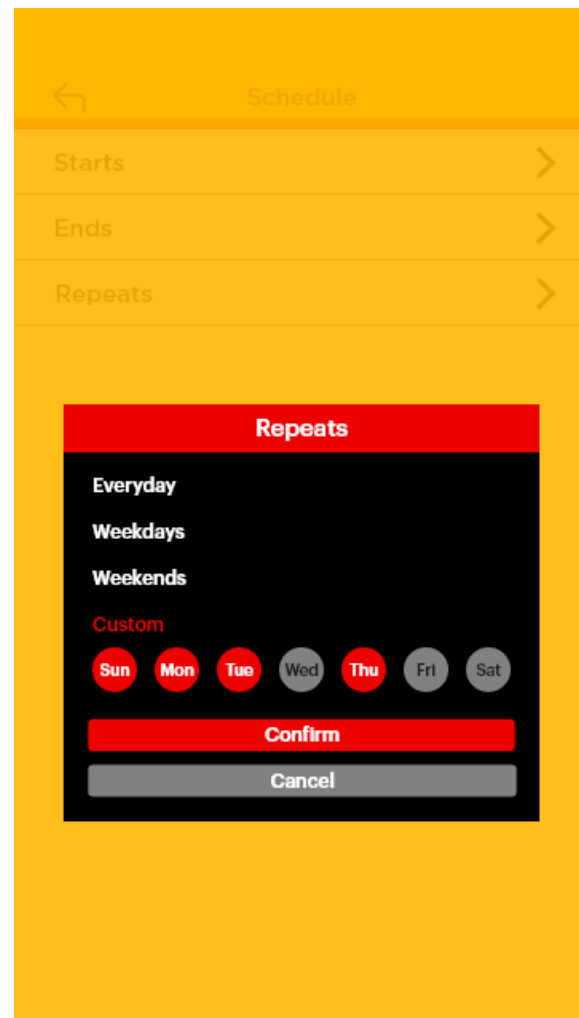
5. Press **Confirm** to setup
   the time schedule

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.
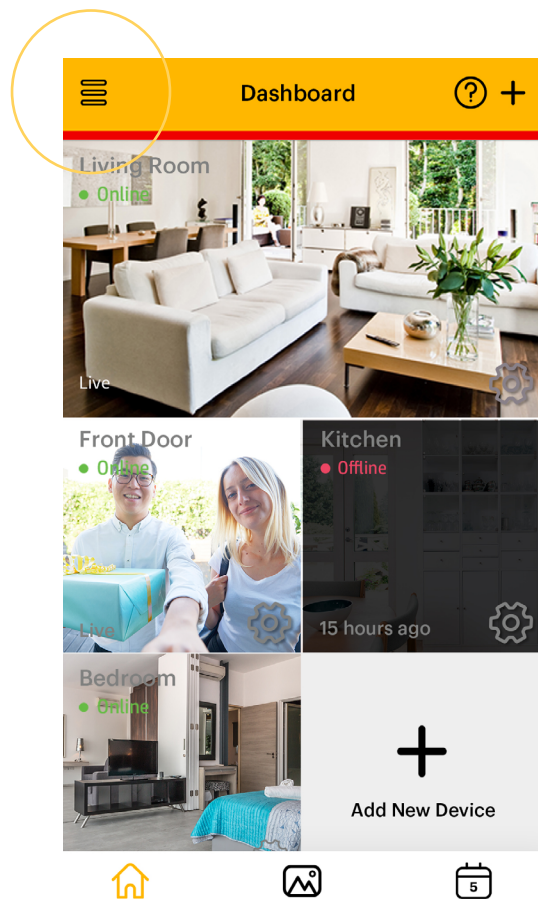
1. Click on " ☰ " which is located on the Dashboard
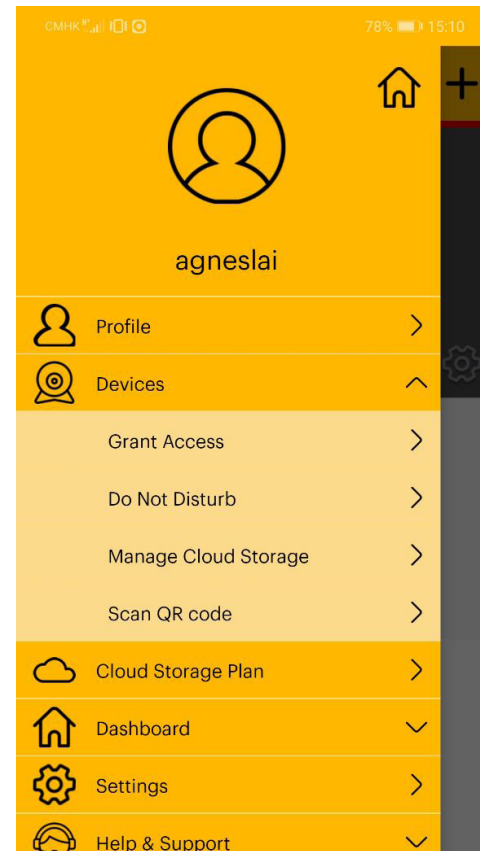
2. Select **Grant Access** under Devices
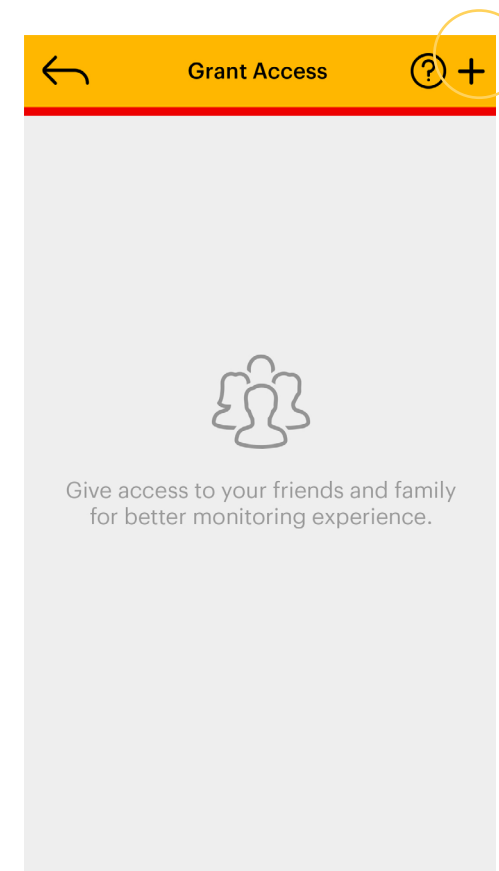
3. Click on **+** which is located on the top right
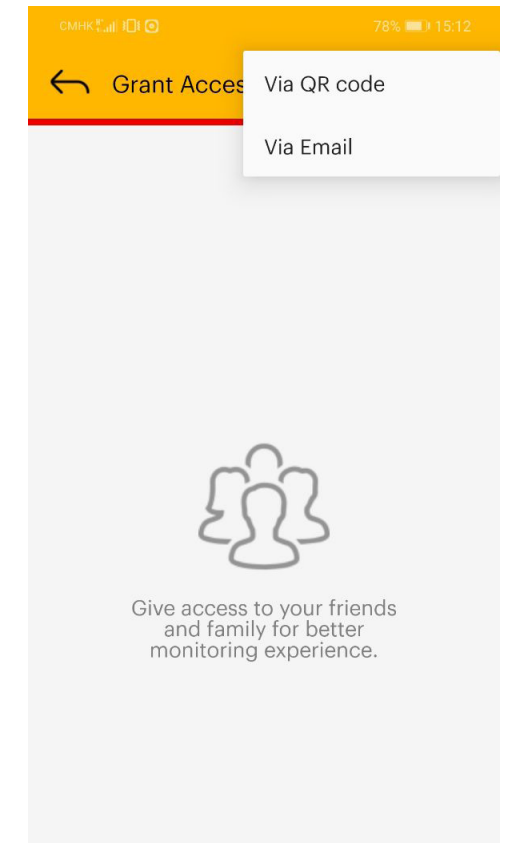
4. Simply follow the instructions on the app and click **Save** to add a friend

9. TROUBLESHOOTING

No Screen 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.
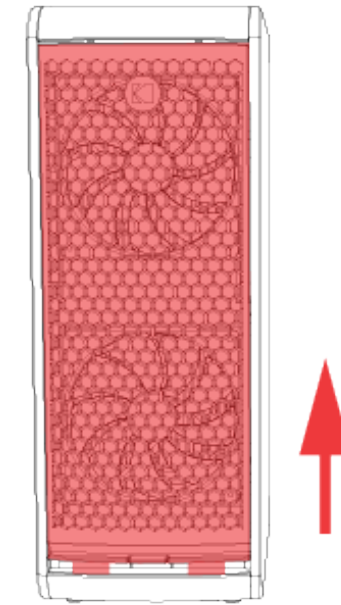
- Check the back cover to see if it is properly installed. The back cover should be all the way up and locked at the back of the air purifier, and the stopper should be well screwed underneath the back cover as shown.
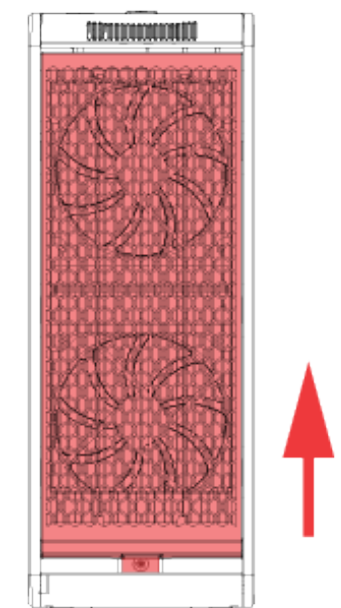
10. SPECIFICATIONS

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 AP550 AIR PURIFIER

FCC   2AT76-AP550
IC   22297-AP550
HVIN   AP550

FCC Part l5
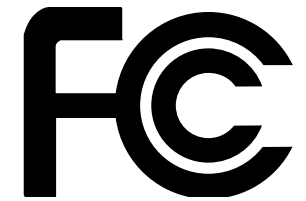
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This 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 expressively 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 AP550 AIR PURIFIER
 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.

C E