

WELLTEC



Instruction manual
Instrukcja obsługi
Návod na použitie

WELLTEC APH600D | APH800D | APH1000D

Air purifier
Oczyszczacz powietrza
Čistička vzduchu

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Dear Customer,

Thank you for your trust and for choosing the **Welltec** air purifier. We hope that it will provide you clean air for many years.

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Precautions and warnings

To prevent loss of health or damage to property, read the following instructions.



Warning

Risk of health loss or death



Caution

Risk of health loss, hazardous substances



Prohibited



Should be done

Precautions and warnings



Do not disassemble.



Do not put any objects in air inlet / outlet.



Check the electrical connection regularly.



Switch off the device before removing the plug.



Use only the original plug.



Do not touch with wet hands.



Make sure that the device is properly connected to the power supply.



Keep away from water.



Do not use in wet rooms.



Do not place next to a source of heat or steam.



Do not spray the device with insecticide.

Precautions and warnings



Do not use near open flame.



Do not clean with alcohol or solvents.



Always grasp the plug when unplugging it.



Leave the doors and windows closed.

Attention!

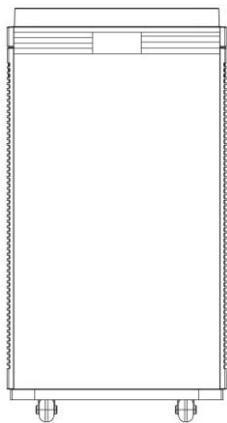
If any of the following events occur, turn off the device immediately:

- One or more switches do not work.
- A short circuit has occurred.
- Disturbing overheating of the power cord / plug.
- Burning smell or disturbing sounds and vibrations.
- Other malfunctions.

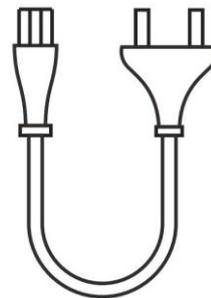
If the power cord is damaged or destroyed, it must be replaced by the manufacturer, service or another authorized entity.

The device can be used by people with limited physical, sensory and mental capabilities on the condition that they are provided with appropriate supervision and instruction regarding its use.

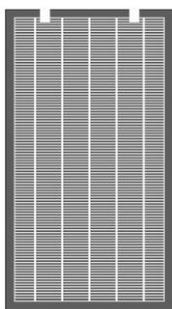
Contents of the package



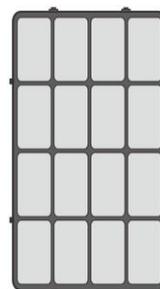
Air purifier



Power cord



2x Filter cassette

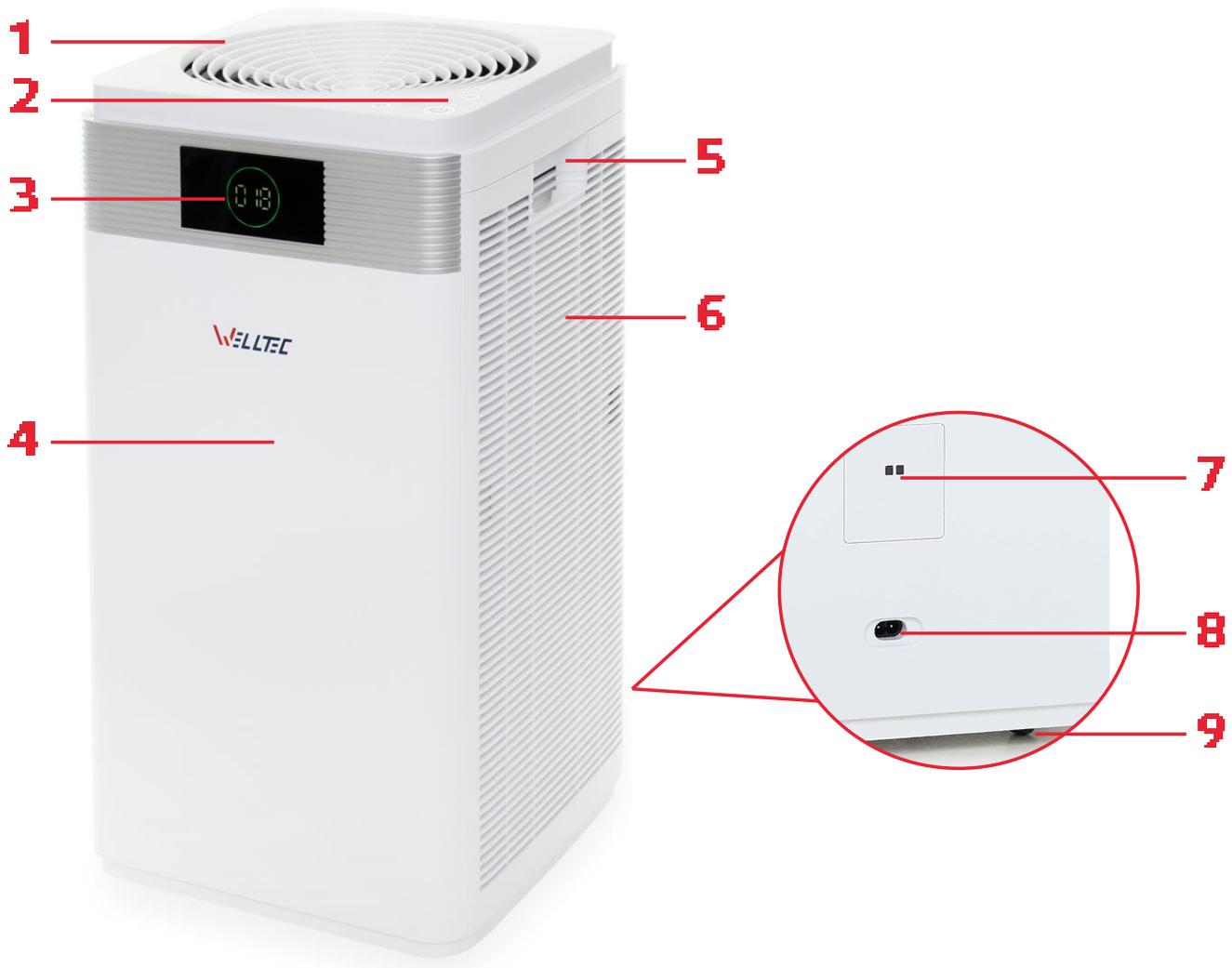


2x Prefilter



User manual

Product introduction

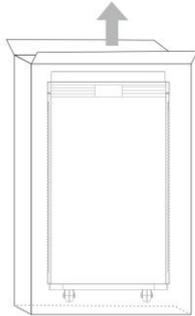


- 1. Air outlet
- 2. Control panel
- 3. Display
- 4. Front panel

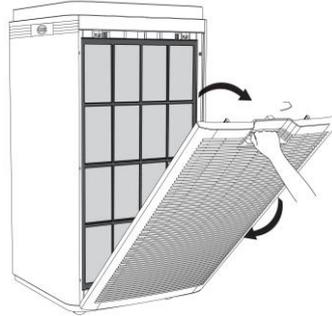
- 5. Right handle
- 6. Air inlet
- 7. Air quality sensor
- 8. Power socket
- 9. Wheels

First use

1. Remove the left and right-side panels



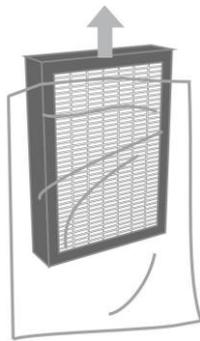
2. Remove the left and right-side panels



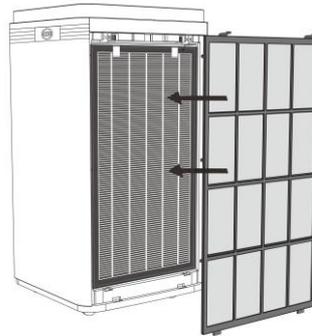
3. Remove the filters from the device



4. Remove filters from the package



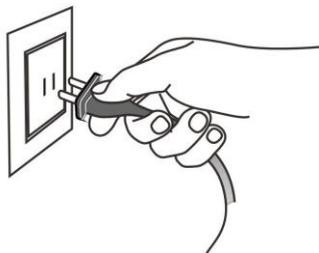
5. Insert the filters into the device



6. Close the left and right-side panels



7. Connect the cable to the device and then to the power supply



8. Press the  button to start the device



Note: When starting the device for the first time, it is recommended to restart the filter usage indicator by pressing the  and  buttons for 20 seconds until a beep is heard.



Start-up

Press the  button to turn on / off the device.



Speed

Press the  button to set the fan speed. Press the  button for 3 seconds to activate automatic speed change.



Timer

Press the  button to program the time after which the device will turn off. The possible settings are 1 - 12 hours.

You can also schedule the unit to turn on by pressing the  button when the purifier is turned off.



Sleep mode

Press the  button to turn on Sleep mode. All control panel dims down except for the  indicator. The device operates at the lowest speed level.



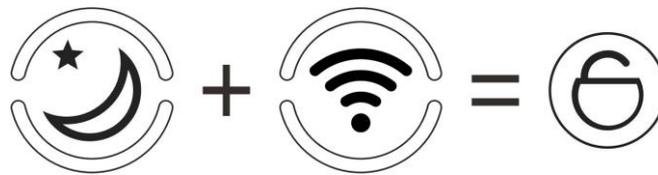
Wi-Fi pairing

This button is used to pair the air purifier with a mobile device. To configure the application and then pair the devices, go to page 14.



Child lock

Press the  and  buttons for 3 seconds to lock or unlock the control panel to prevent accidental presses. The lock can also be activated using the application.



Filters replacement indicator

If the light of the  button is flashing, it means that the filters in the device need to be replaced (see page 12). Press the  and  buttons simultaneously for 3 seconds to reset the indicator after replacing filters.

The indicator can reset at any time by pressing the  and  buttons for 20 seconds until the signal sounds.



Air quality

The degree of air pollution is visible in the form of a concentration of hazardous particulate matter PM2.5 in $\mu\text{g} / \text{m}^3$, both as a value and colour.



Air quality	Color	PM2.5 level
Excellent	Green	0-50 $\mu\text{g}/\text{m}^3$
Moderate	Blue	50-150 $\mu\text{g}/\text{m}^3$
Bad	Red	> 150 $\mu\text{g}/\text{m}^3$

Negative ion generator

The device is equipped with an efficient negative ion generator that generates up to 10 million anion particles per second. It can be turned off using the mobile application (see page 18).

Note: It is not possible to start the ionizer in Sleep mode, it is turned off by default.

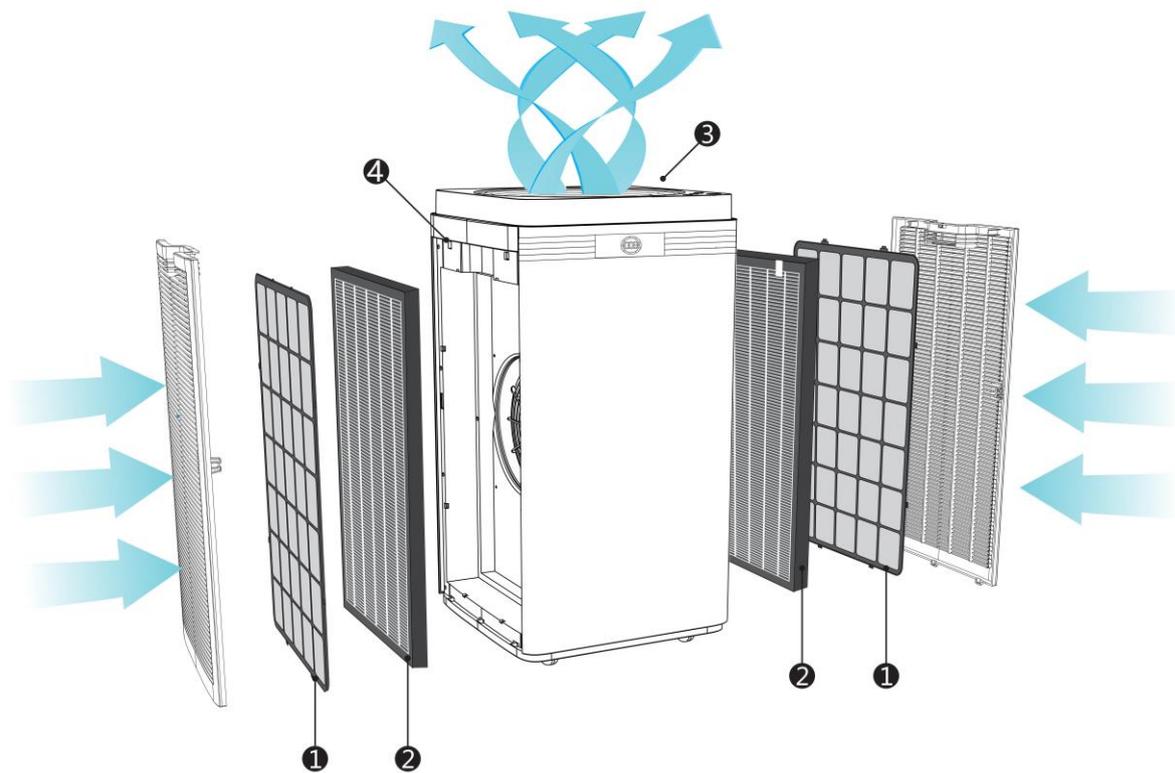
UV LEDs

The purifier has been equipped with 6 efficient UV LEDs. UV LEDs are characterized by high energy efficiency and long life. To check their correct operation, start the device without the basic filters installed - ultraviolet light will be clearly visible.

Warning! Under no circumstances should you look directly at the diodes - this may cause damage to your eyesight. For maximum safety look at them from the corner of your eye.

Note: It is not possible to control the operation of the lamps - they are switched on by default except in the Sleep mode.

Air purification



7-stage air purification

- 1. Nylon pre-filter.** Stops the largest particles and hair. This significantly increases the service life of the other filters.
- 2. HEPA H13 filter.** It retains up to 99.95% of air pollutants such as pet dander and epidermis, pollen, mold spores, dust particles, mites and other airborne allergens. Stops particles up to 0.3 μm .
- 2. Activated carbon filter.** Stops unwanted odors, volatile organic compounds, formaldehydes, viruses and allergens. Effectively neutralizes cigarette smoke.
- 2. Zeolite filter.** Stops smaller organic compounds that the carbon filter didn't stop, extending its lifetime. It is effective in removing benzenes, xylenes, methane derivatives and many other harmful gases.
- 2. Cold catalysis filter.** Supports the work of the carbon filter, neutralizing hazardous gases such as carbon monoxide, formaldehyde, benzene, hydrogen sulfide, ammonia.
- 3. Negative ion generator.** Produces up to 10 million anion particles per second. It balances the number of harmful positive ions, positively affecting your mood.
- 4. 6 UV LED lamps.** UV light effectively neutralizes all dangerous microorganisms such as fungi, bacteria and viruses.

Cleaning and maintenance

Proper care of the purifier improves filter durability and purification efficiency. Before cleaning the device, disconnect it from the power supply.

Main unit

Due to the presence of an air ionizer, dust may accumulate on the device casing. It should be regularly removed with a soft cloth slightly moistened in water with a small amount of detergent. DO NOT use water to clean the interior.

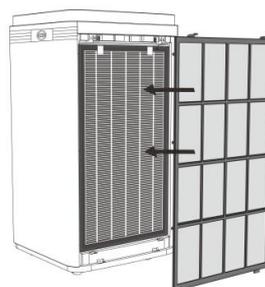
Filters cleaning

They should be cleaned once a month, using a dry cloth or a vacuum cleaner. Under no circumstances should water be used as it will permanently damage the HEPA filter. The device automatically informs about the need to replace the filter with a new one.

Filters replacement

Filters should be replaced when the ⏻ button light is flashing. Always turn off and unplug the device before replacing them.

1. Open both side panels
2. Take out used filters
3. Insert new filters
4. Close both side panels



After replacing the filters, press the ⏻ and 🌙 buttons simultaneously for 3 seconds to reset the filters replacement indicator.

Air quality sensor

With prolonged use, dust particles can accumulate on the sensor surface. They must be removed with cotton buds. The sensor should be cleaned every 3 months.

Specification

Model	APH600D	APH800D	APH1000D
CADR	624 m ³ /h	794 m ³ /h	864 m ³ /h
HEPA filter class	H13		
Filters included	2x pre-filter 2x filter cassette containing filters: HEPA, activated carbon, zeolite, cold catalysis 6x UV LED lamp		
Number of fan settings	7		
Control	<ul style="list-style-type: none"> • Control panel • WiFi 		
Display	Yes		
Functions	<ul style="list-style-type: none"> • Timer • Filter change indicator • Auto Mode • Sleep Mode • Child lock 		
Air ionization	10 million particles per second		
The ionizer can be turned off	Yes		
Air quality indicator	Yes		
Sound pressure level	30 / 29 / 33 / 38 / 42 / 46 / 51 dB(A)	27 / 27 / 32 / 38 / 42 / 47 / 52 dB(A)	30 / 33 / 34 / 42 / 45 / 50 / 55 dB(A)
Energy consumption	4 / 6 / 8 / 12 / 16 / 27 / 39 W	6 / 9 / 13 / 18 / 26 / 39 / 62 W	6 / 7 / 11 / 19 / 31 / 47 / 78 W
Power	230 V, 50/60 Hz		
Weight	12 kg	13 kg	14 kg
Gross weight	16 kg	17 kg	19 kg
Dimensions	356 x 356 x 665 mm		375x378x775 mm
Size of the package	442 x 442 x 685 mm	442x442x770 mm	453x453x855 mm

Application configuration

Downloading the application

Using the QR code, go to the Google Play or iTunes store. Download and install the application.

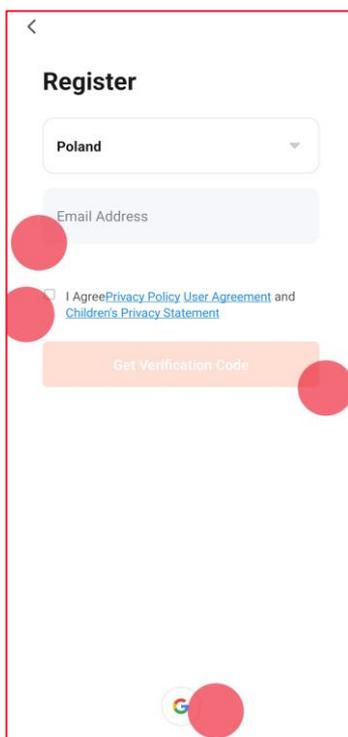
You can also find direct links to applications at: www.welltec.pro/aplikacja/



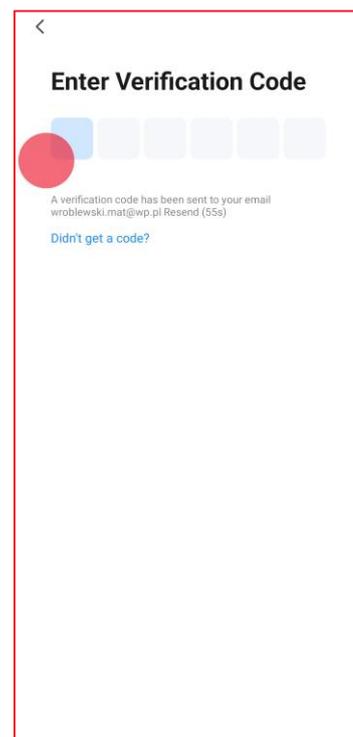
Registration in the application



1. Select the „**Register**” button if you do not have an account in the application yet.



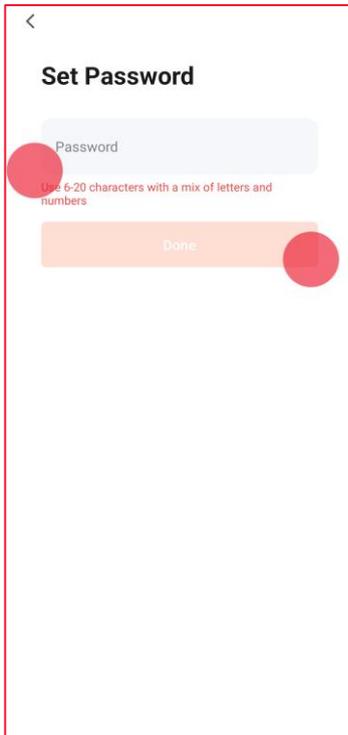
2. Enter your email address and accept the privacy policy. Then select the „**Get Verification Code**” button. You can also use your Google account to register.



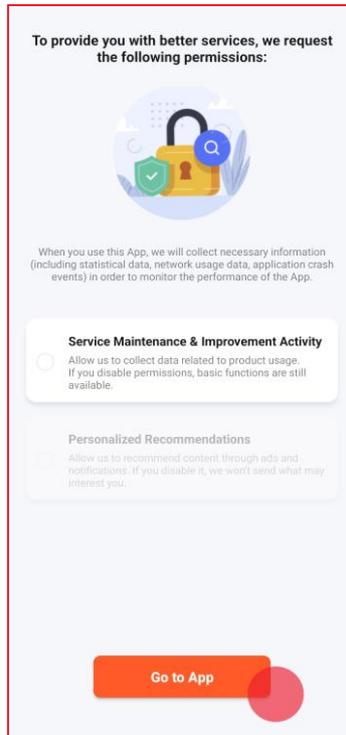
3. Enter the verification code received via e-mail.

Application configuration

Registration in the application



4. Create an application password containing between 6 and 20 characters - letters and numbers.

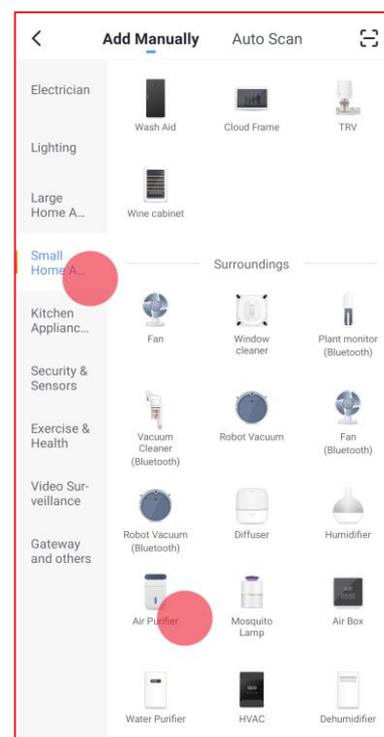
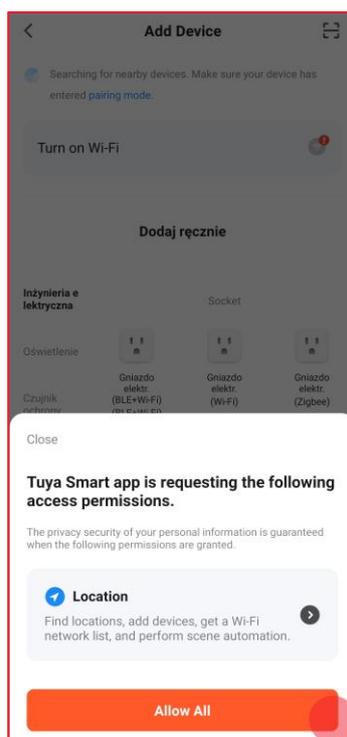
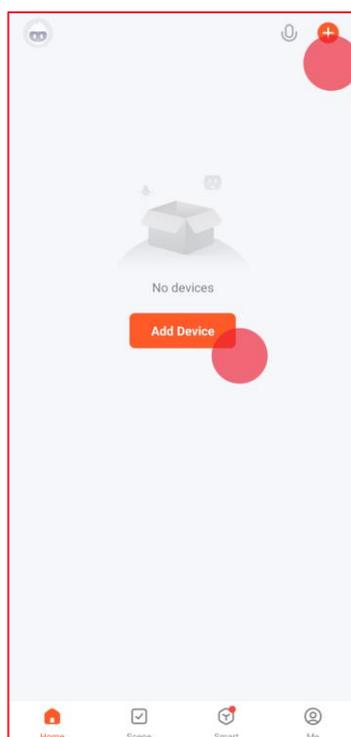


5. Select the „Go to App“ button to go to the app.

First connection with the air purifier

Before connecting with purifier, make sure your phone is connected to a WiFi network with an active internet connection. Prepare the password for this WiFi network. Run the purifier and press the  button for 5 seconds until the button flashes quickly. Then the purifier will be ready to connect.

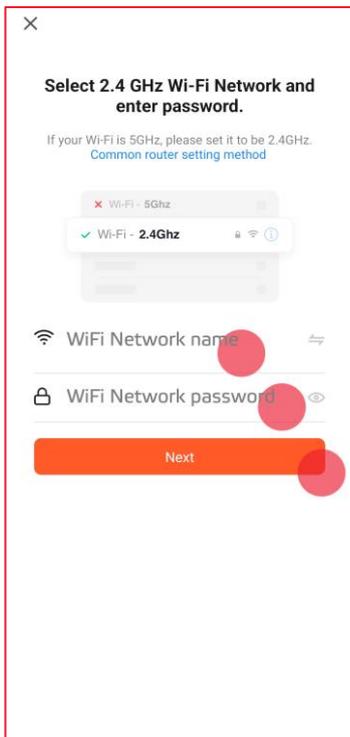
First connection



1. On the main application screen, select the „+” button from the right corner of the screen or the „Add device” button.
2. The application requires access to the phone's location to work properly. Please allow access with the „Allow All” button.
3. Select „Air Purifier (Wi-Fi)” from the devices list.

First connection with the air purifier

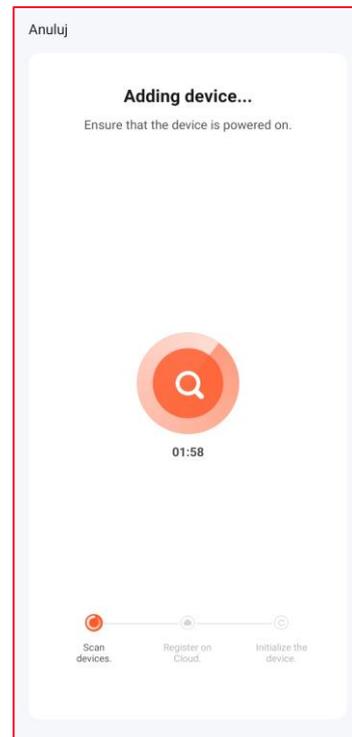
First connection



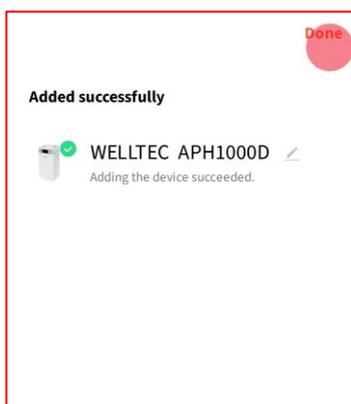
4. Enter the password for your WiFi network and select „**Confirm**”.



5. Select „**Confirm the indicator is blinking**” and then select „**Blinking quickly**” to start connecting to device.



6. After a while, the application will complete the connection with the device. If the process has failed, see page 19 for possible solutions.



7. After successful connection, you can rename device. Then confirm with „**Done**”.