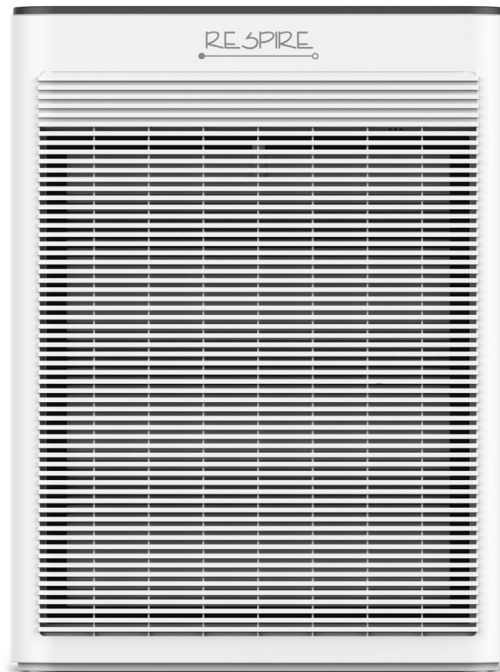


Air purifier

Airbi RESPIRE WiFi



Instruction manual

(version 1.0)



Please read the instruction manual carefully before using this appliance!

Important safety instructions

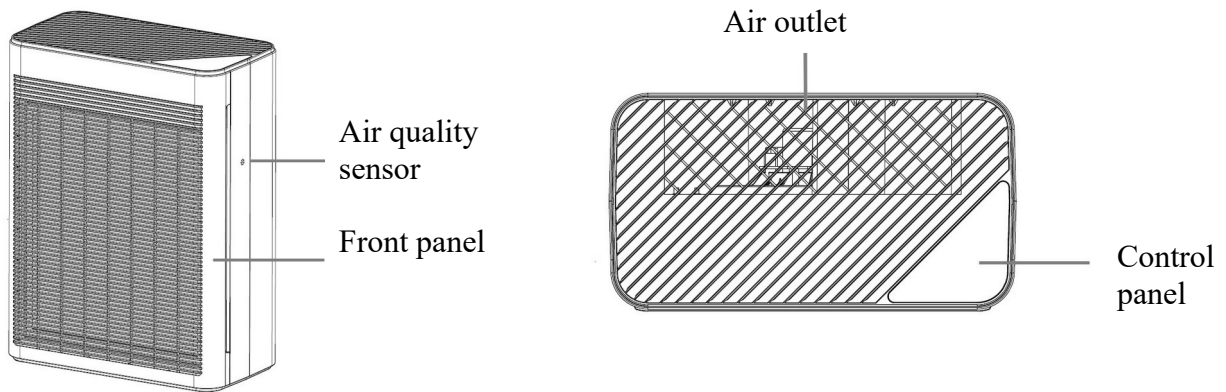
Please read through the operating instructions carefully before you use the appliance for the first time and keep them safely for later reference. If necessary pass them on to the next owner.

- The appliance is only to be used in the home for the purposes described in these instructions. Unauthorised use and technical modifications to the appliance can lead to danger to life and health.
- This appliance can be used by children aged from 10 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.
- After unpacking, make sure that appliance wasn't damaged during transport. If you find any damage, contact your dealer as soon as possible. We recommend you keep the packaging for possible future use .
- Before first use check that the device parameters (electric voltage, etc.) correspond to local conditions.
- Use appliance in an environment of 10°C to 30°C. Do not use outdoors.
- Please put appliance more than 1 meter away from TV or radio. It is recommended to put appliance on a flat ground in the room.
- Do not place the appliance near a heat source. Do not subject the power cord to direct heat (such as a heated hotplate, open flames, hot iron sole plates or heaters for example). Protect power cords from oil.
- Always put the appliance on a hard, flat horizontal surface. There should be a gap of at least 20 cm at both sides and back of the product, while 30 cm from top surface.
- Do not place anything on the appliance and do not block the air inlet and outlet.
- Before using the appliance, check if AC adapter or power cord is not damaged. Do not use it if the cord is damaged.
- If the power cord is damaged, it must be replaced by the manufacturer or a repair shop authorized by the manufacturer or by similarly qualified persons in order to avoid a hazard
- Switch off and unplug the unit before any manipulation such as cleaning of filters maintenance.
- The device contains a UV-C LED light source. Do not look at the light source during operation.
- Do not lift or move the appliance when it is working.
- Do not touch the power cord with wet hands, may cause electric shock.
- Do not insert fingers or metal objects into the air outlet gap, may cause electric shock.
- Do not let water, flammable detergent or other liquid get into the product, may cause electric shock of fire.
- This product is not supposed to be used as daily ventilator, dust cleaner or cooker hood.
- Do not place appliance in too humid or too hot places.
- Do not use the appliance in aromatherapy scent insecticide environment.
- Store the appliance in a dry place inaccessible to children (pack the appliance).
- Manufacturer is not responsible for any damage due to improper use of appliance.

Packing list

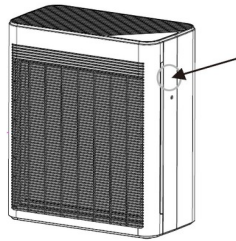
- appliance
- filters (3 pcs)
- user manual

Purifier's scheme

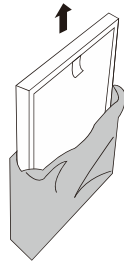


Before first use

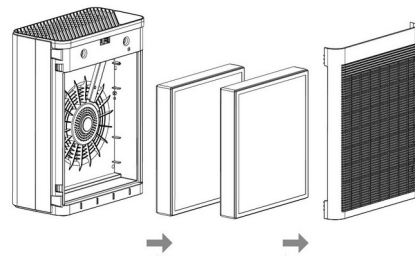
1. remove the front cover from the device
(push the cover towards you on both sides with your fingers)



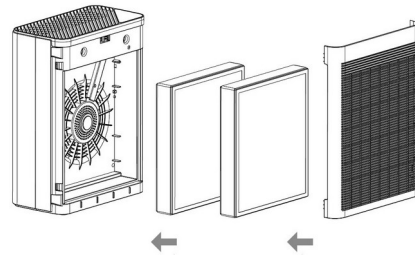
3. remove all packaging material



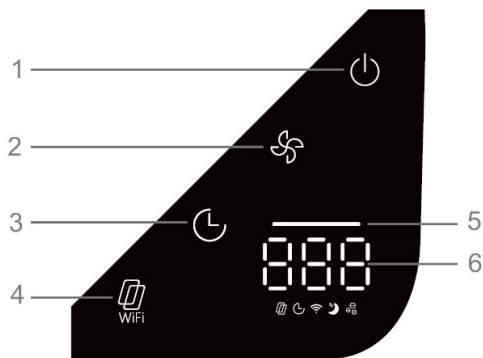
2. take out the filters



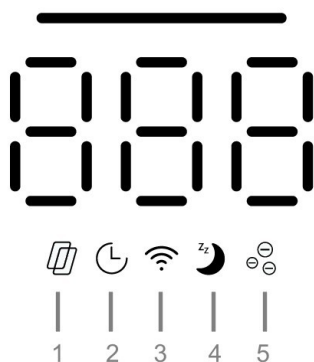
4. put the filters back into the device and return the front cover to its original position



Display overview



1. button ON/OFF
2. button MODE
3. button TIMER
4. button WIFI
5. air quality indicator
6. air quality value



1. filter replacement icon
2. timer icon
3. Wi-Fi icon
4. night mode icon
5. ionizer icon

Operation instructions

After connecting the power cable to the mains, the device will go into standby mode and a short beep will sound.

Button ON/OFF

Press the button to turn on the device in standby mode. The device will start in automatic mode, with the ionizer and UV lamp function turned on and in the middle gear. The air quality sensor performs an auto-detection of the ambient air and after a few seconds, the colored LED indication of the air will light up and the device will adjust the fan speed depending on the detected air quality. By pressing the button again, the device turns off (switches to standby mode).



Button MODE

The button switches the working operation mode. After pressing the button, the letter A lights up on the display - automatic working mode. After another press, 1 – low fan speed lights up. After another press, 2 – medium fan speed lights up. After another press, 3 lights up - high fan speed. After another press, SLE - night mode lights up.



In automatic working mode, the fan speed depends on the ambient air quality according to the PM2.5 value as follows:

1-100 = low fan speed


101 – 200 = medium speed

201 – 500 = high fan speed

Button TIMER

By pressing the button, you set the time on the device for how long it should continue to work. Each press increases the time by 1 hour. A maximum of 8 hours of operation can be set. Press the button for 3 seconds to turn off the timer. After reaching the set time, the device will automatically turn off.

**Button WIFI**

If the device is in standby mode (it is connected to the electrical network, but not switched on), then by holding down this button, the WiFi settings can be reset - the device switches to WiFi AP mode, the WiFi indicator  flashes and the user has the option to control the device via mobile application.



If the device is in operation, by briefly pressing this button, the device display shows the total operating time since the first switch on or the last reset (first the digit in the thousands position is displayed, after a while the other positions from the total operating time are displayed).

Night mode indicator

The device can be switched to night mode using the MODE button. SLE will appear on the display and the fan will switch to the lowest speed. A few seconds later, all segments on the display will turn off, except for the night mode indicator.

**Filter replacement indicator**

The device is equipped with a filter replacement indicator. This function is set for 1500 hours of operation. After this time has elapsed, a signaling icon will appear on the display. In such a situation, please replace both combination filters. The filter replacement indicator can be reset by holding down the WIFI button for a longer time.

**Ionizer indicator**

The device is equipped with an ionizer. It is an optional function and its activation is signaled by an icon on the display. The ionizer turns on automatically every time the device is turned on. This function can only be turned off using the mobile application.

**Air quality indicator**

The device is equipped with a color indication of air quality on the control panel.

green LED indication = excellent air quality

yellow LED indication = good air quality

red LED indication = bad fan air quality

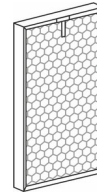
Connection to WiFi – control by app

You can use the application on your smartphone or tablet (iOS, Android) to control the device. Before the device can be controlled via the application, it is necessary to configure the device and allow it to connect to a WiFi network. Instructions for application and setup of the device can be found at www.airbi.cz

Product care and maintenance

Cold-catalyst filter / High effecton formaldehyde removing filter (every 2 months)

- Use the vacuum cleaner to clear the dust on the surface of the screen.
- Place the filter into the ventilated place. Don't expose under the strong sunshine.
- Do not use water to clean the filter.



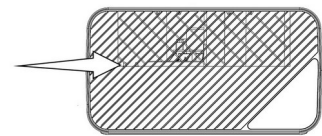
Antibacterial / True HEPA filter (every 2 months)

- Use the vacuum cleaner to clear the dust on the surface of the screen.
- Place the filter into the ventilated place. Don't expose under the strong sunshine.
- Do not use water to clean the filter.



Negative ion generator

- When you hear the appliance with a creak sound, use the brush pen as cleaning tool, regularly clean the dust around the negative ion.



Tips

- Ensure to disconnect the power before cleaning and maintenance.
- Please unplug power if the appliance is not in use in long time.
- The life of replaceable filters is on average between 6-12 months, but can be shortened depending on where and under what conditions the device is used (eg in a smoking area). In such cases, it is necessary to change the filters more often.
- To clean the device, do not use any aggressive concentrated detergents.
- The device works quietly, but not completely noiselessly, noise below 48 dB is not considered a defect.

Filtration system

1. **Cold catalyst filter:** the cold catalyst will play catalyst effect in normal living environment without any external assistance like UV light, Sunlight, High Temperature or Pressure. It catalyzes the formaldehyde, ammonia, benzene, TVOC, hydrogen, sulfide and other harmful gases to work with oxygen, and then decompose them into water and CO₂
2. **High effecton formaldehyde removing filter:** This is a removal filter, designed to quickly adsorb and decompose formaldehyde. It is made of top-quality material for enhanced durability. This removal filter is an ideal choice for household and office use.
3. **Antibacterial filter:** Antibacterial fabric resists colonization by bacteria to reduce the risk of spreading infection and developing unpleasant odors. Long-lasting protection against unwanted organisms.
4. **True HEPA filter:** Adsorbs particulate down to 0.0001mm like pollen, drifting dust and germs with purification efficiency of more than 99.9%. Prevention of the spread of airborne bacterial and viral organisms.
5. **UV-C LED lamp:** eliminates viruses, bacteria and other organic pollutants. This function is user selectable (it can be turned on or off only in the mobile application). The lamp does not need to be changed if it is working properly.
6. **Ionizer:** the negative ion generator creates a large amount of negatively charged ions, keeping the air always fresh. This function is user selectable (it can be turned on or off only in the mobile application) and also helps with air purification.

Troubleshooting

| Trouble | Solution |
|---|---|
| Can not turn on or button has no response | <ul style="list-style-type: none"> • Check the power cord if is plugged in. • Check if the el. the socket is functional. |
| Air is dirty, but the indicator still show green color. | <ul style="list-style-type: none"> • The air quality sensor inlet is clogged or blocked by something. Check it out. |
| Strange sound during operation. | <ul style="list-style-type: none"> • The ionizer is clogged with dust, it needs to be cleaned. • Check that you have filters in their protective packaging. |
| Strange smell from appliance. | <ul style="list-style-type: none"> • Filters are dirty, clean or replace filters. |
| Purifier work time is long, but air quality not improved. | <ul style="list-style-type: none"> • Check that you have filters in their protective packaging. • Check if you install filters in correct order. |

Technical specifications

| | |
|---------------------|-----------------------|
| Rated voltage | 220-240 V, 50/60 Hz |
| Power | 45 W |
| WiFi frequency | 2,4 GHz |
| Standard | IEEE 802.11 b/g/n |
| Max. radio power | 20 dBm |
| Noise | 32/40/54 dB (A) |
| Air performance | 200 m ³ /h |
| Max. room dimension | 15-30 m ² |
| Dimensions | 330 x 175 x 433 mm |
| Weight | 4,4 kg |

Disposal of the device (environment)

The European directive 2012 / 19 / CE on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimize the recovery and recycling of the materials they contain and reduce the impact on human health and the environment. The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected.



Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

This product is in compliance with the essential requirements and other relevant provisions of EMC directive 2014/30/EU. The device was approved for use in EU countries, therefore, bear the CE. All necessary documentation is available at the importer address.

Changes in technical parameters, properties, printing errors in the instruction manual reserved.

Importer address:

Bibetus s.r.o.

Loosova 262/1

Brno 638 00

Česká republika

E-mail: info@bibetus.cz