

# **Air purifier**

# **Airbi SPACE<sup>WiFi</sup>**



## **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.

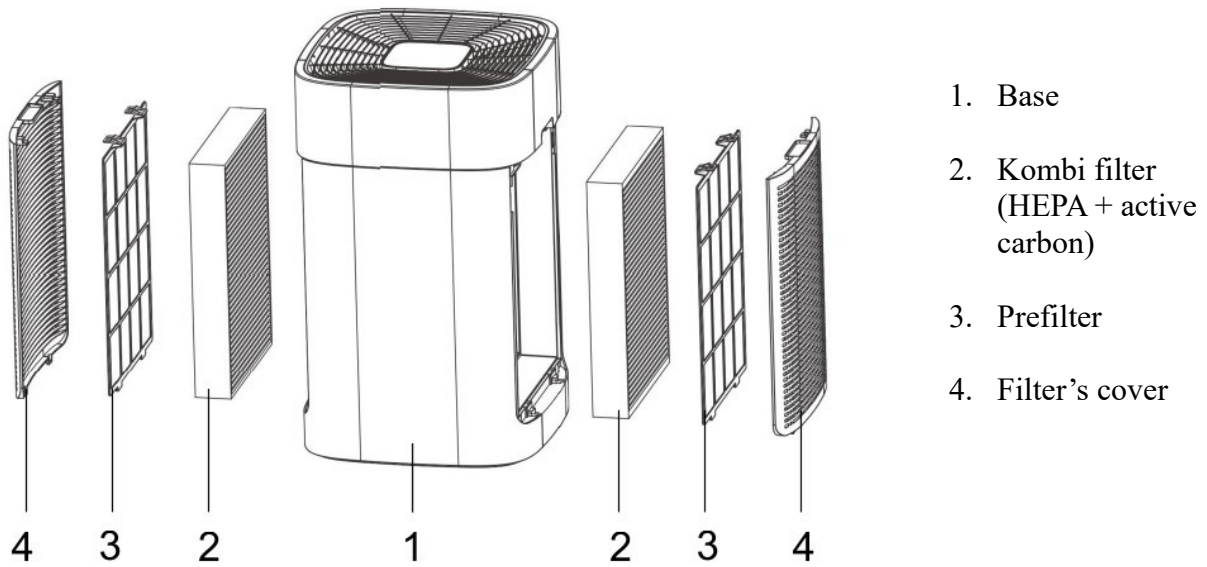
1. The appliance is only to be used in the home for the purposes described in these instructions. Unauthorised use and technical modifications to the appliance can lead to danger to life and health.
2. This appliance can be used by children aged from 10 years and above and persons with reduced physical, 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.
3. 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 .
4. Before first use check that the device parameters (electric voltage, etc.) correspond to local conditions.
5. Use appliance in an environment of 10°C to 30°C. Do not use outdoors.
6. 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.
7. 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.
8. 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.
9. Do not place anything on the appliance and do not block the air inlet and outlet.
10. Before using the appliance, check if AC adapter or power cord is not damaged. Do not use it if the cord is damaged.
11. 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
12. Switch off and unplug the unit before any manipulation such as cleaning of filters maintenance.
13. Do not lift or move the appliance when it is working.
14. Do not touch the power cord with wet hands, may cause electric shock.
15. Do not insert fingers or metal objects into the air outlet gap, may cause electric shock.
16. Do not let water, flammable detergent or other liquid get into the product, may cause electric shock or fire.
17. This product is not supposed to be used as daily ventilator, dust cleaner or cooker hood.
18. Do not place appliance in too humid or too hot places.
19. Do not use the appliance in aromatherapy scent insecticide environment.
20. Store the appliance in a dry place inaccessible to children (pack the appliance).
21. Manufacturer is not responsible for any damage due to improper use of appliance.

## Packing list

---

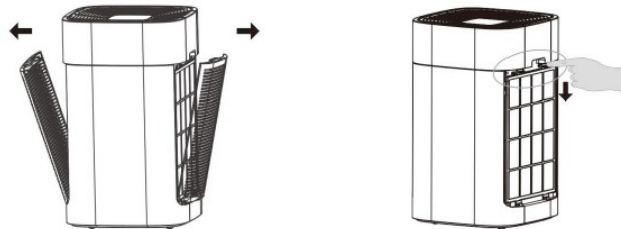
- appliance
- prefilters (2 pcs)
- filters (2 pcs)
- user manual

## Purifier's scheme

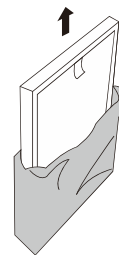


## Before first use

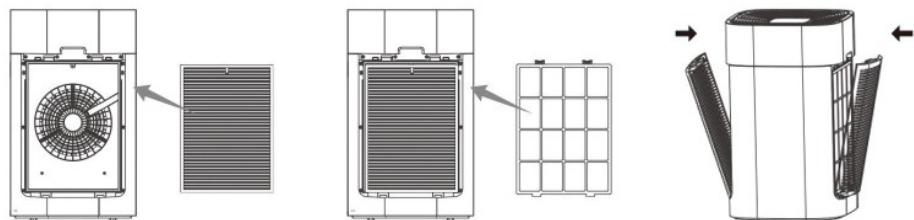
1. Open filter's covers and take out prefilters and combi filters (HEPA + active carbon)



2. Remove all packaging material



3. Install filters back to their position and put back both covers.



## Control overview and operation instructions



- |                         |                                 |
|-------------------------|---------------------------------|
| 1. Switch on/off button | 4. Maintenance indicator button |
| 2. Mode button          | 5. Timer button                 |
| 3. Fan speed button     | 6. Child lock button            |

After you connect power cord to electric socket, you hear sound notice and see all segments on display for while. Appliance is now in standby mode. Air quality indicator lights on in red color.




### Power button

Press on/off button once and appliance switch on in automatic mode. Press once again and appliance switch off (standby mode). Please note that appliance has built-in security function – it will switch off if filter's cover is open.



### Mode button







By mode button user can change mode of operation – automatic, smoke or night.

- Automatic – speed of fan depends on air quality in automatic mode. Air quality is monitored by built-in PM2.5 dust sensor. On display is symbol .
- Smoke – fan is set to maximum speed and on display is symbol .
- Noční – fan is set to minimum speed and on display is symbol , after while display switch off. If some button is pressed, display will light on for while and then switch off again.



## Speed button

By speed button user can change speed of fan – low, middle, high and on display is symbol according to selected speed.

- Low speed 
- Middle speed  
- High speed   



## Child lock button

By this button user can activate child lock function. All buttons will be disabled when child lock is active. Press this button for 5 seconds to deactivate this function.



## Timer button

By pressing the timer button repeatedly the user can set timer for 1-12 hours. Preset time is indicated by LED on top panel that is light on. If is timer function active, user can check remaining time (in minutes) by pressing timer button in normal mode. If timer's LED doesn't light on it means timer is not active.



## Filter button

Appliance has maintenance indicator button that can notice user to do filter's maintenance.

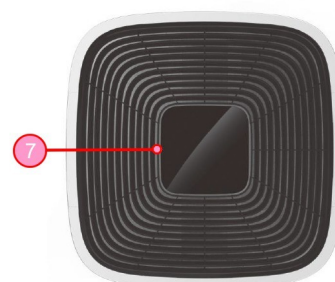
- Filter button starts to blink after 300 hours of work. That means user should do filter's maintenance – more in paragraph Product care and maintenance. After it is done, user must reset indicator by pressing filter button for 5 seconds.
- Filter button starts to light on red after 4500 hours of work. In this case is necessary to change kombi filters in appliance. After it is done, user must reset indicator by pressing filter button for 5 seconds.



**NOTE:** The current working time since the last reset can be shown on the display by briefly pressing the filter button once. The first number that appears on the display means thousands, the second number that appears after a while means hundreds, tens and units of hours. E.g. if the first number is 1 and the next number is 358, it means that the device has been in operation for 1358 hours since the last reset of the indicator.

## Air quality indication

Air quality indicator (7) informs user about ambient air quality. Blue color means excellent air conditions, green color indicates good air, orange color indicates worse air conditions and red color means that air quality is bad.



## 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/space-wifi](http://www.airbi.cz/space-wifi)



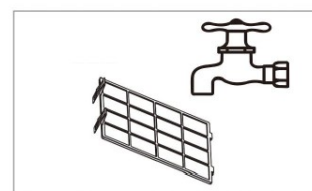
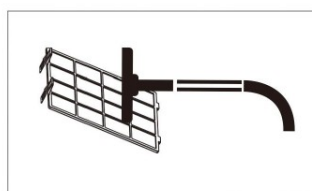
## Product care and maintenance

**Warning:** Ensure to disconnect the power before cleaning and maintenance.

### Pre-filter

(every 15 days)

- Please use the vacuum cleaner to clean the dust on the surface of the screen or wash with water, dry thoroughly.



### HEPA / carbon filter

(every two months)

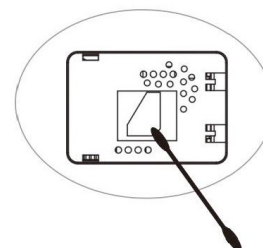
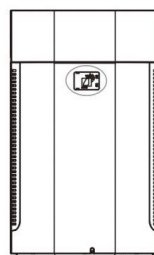
- Use the vacuum cleaner to clear the dust on the surface of the screen.
- Place the filter into the ventilated place. Don't expose under the strong sunshine.
- Do not use water to clean the filter.



### Particle sensor

(every two months)

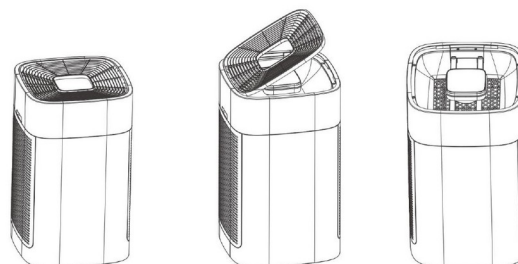
- Remove sensor's cover.
- Use a dry cotton swab to clean sensor.
- Regularly clean the sensor from dust.
- Use the flashlight if you do not see the sensor



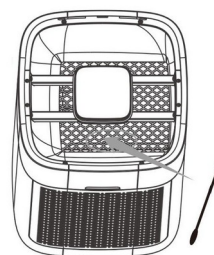
### Air outlet and ionizer

(every two months)

- On top grid find symbol  $\triangle$ .
- Lift the side with this symbol and carefully remove the grid.
- Use the vacuum cleaner and collect dust from top of the unit.
- Ionizer is located at the air outlet at the top of the instrument (side with the symbol  $\triangle$ ). If you do not see the ionizer, use a flashlight.



- Use a brush pen to gently clean the ionizer from any dust that has been collected.



### Note

- Please unplug power if the appliance is not in use in long time.
- According to the use of places and methods (e.g. family with many of smokers or the place with serious pollution), the filter life will be shortened. Please replace the filter in time.
- To clean the device, do not use any aggressive concentrated detergents.
- Air purifier is working silently, but not without any noise. Purifier's noise less than 66 dB is not fault.

## Filtration system

1. **Pre-filter:** Dust capturing filter at the front. Is able to filter pollutants like large dust particles, hairs, pollen, suspended particles, etc. Is washable and reusable
2. **Activated Carbon Filter** - Absorbs various smells, such as formaldehyde. This colourless gas with a strong odor is often considered the most dangerous harmful substance inside flats because it is highly irritating for the upper airways and eyes.
3. **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.
4. **Anion generator (ionizer):** Double core anion generator release large amount of anions and make the oxygen negatively-charged. Anions not only remove dust, kill bacteria and purify air efficiently, they also facilitate the synthesis in human bodies and the storage of vitamins. The ionizer can be switched on or off by simultaneously holding down the mode button [2] and the filter button [4] for 3 seconds. One beep indicates that the ionizer is on, two beeps indicate that this function is off.

## Replacing the filters

The device is equipped with a filter maintenance indicator. You can find more information in paragraph Control overview and operation instructions.

## Troubleshooting

Trouble	Solution
Can not turn on or button has no response	<ul style="list-style-type: none"> <li>• Check the power cord if is plugged in.</li> <li>• Check the filter's covers and top grid if it is on its position.</li> <li>• Check if appliance is not in Child-lock mode.</li> </ul>

Air is dirty, but the indicator still show green color.	<ul style="list-style-type: none"> <li>Particle sensor is dirty, you have to clean it.</li> </ul>
Strange sound during operation.	<ul style="list-style-type: none"> <li>Negative ion generator has too much dust, clean it.</li> </ul>
Strange smell from appliance.	<ul style="list-style-type: none"> <li>Filters are dirty, clean or replace filters.</li> </ul>
Purifier work time is long, but air quality not improved.	<ul style="list-style-type: none"> <li>Check if you removed filter bags.</li> <li>Check if you install filters in correct order.</li> </ul>

## Technical specification

Rated voltage	220-240 V, 50/60 Hz
Power	85 W
WiFi frequency	2,4 GHz
Standard	IEEE 802.11 b/g/n
Max. radio power	20 dBm
Noise	< 66 dB (A)
Ionizer	10 million/cm <sup>3</sup>
Air performance	800 m <sup>3</sup> /h
Max. room dimension	160 m <sup>2</sup>
Dimensions	400 x 400 x 669 mm
Weight	14 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  
 Czech republic  
 E-mail: info@bibetus.cz