

Air purifier QXPure3

Instruction manual

(English)

Dear customer,

thank you for choosing our air purifier.

To help you install and use the product, we recommend that you read this manual carefully and keep it in a safe place. We want to make sure that you always enjoy fresh air. Please use this manual for proper installation, proper use and maintenance.

Our air purifier has been developed according to the latest research and uses international recognized technologies. You will receive a product of the latest generation of air purifiers. If questions come up during use, please refer to this manual. If you have any questions about the warranty, please contact us at the address and phone number provided. We welcome your comments and suggestions about our product and service.

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Performance

Product name	Air purifier (Anti-Virus)
Rated voltage	220V – 240V
Rated frequency	50Hz/60Hz
Rated power	43W
Noise (max.)	57 dB(A)
Particulates CADR	215m ³ /h
Particulates CCM	P1
Energy efficiency index	High (depending on power level and condition of the filter)
Cleaning rate Formaldehydes (CADR)	200m ³ /h
Formaldehydes cleaning	F4
Recommended room size	Up to 50m ²
Recommended period for filter change	#1 Wash and reuse #2 Filter change after approx. 6 months
Product weight	5 kg
Product size	325x172x510 mm
Cleaning methods	Prefilter, filter screen Dust filter, pollen filter HEPA filter, pollutant filter Composite carbon filter, odor filter Ionfilter/ virus-bacteria sterilizer

Information on product maintenance and filter replacement can be found in the instruction manual. The cleaning performance parameters are tested under specified test criteria at a testing institute with defined dust particles and formaldehyde gas as target pollutants. The recommended area is calculated with 0.07 to 0.12 x CADR particles, this is a theoretical value. Depending on the usage environment, the room structure and indoor pollution, the application area may slightly vary from the specified values.

Features

Filter functions

- Purification of pollutants such as smoke, formaldehyde, aldehydes, ketones, isothiazolones, acrylates, epoxides, other volatile organic compounds (VOC), etc.
- Filtering of inhalation allergens, the so called aero-genic allergens, filtering of pollen, mold spores, dust, allergenic animal hair and eptiles.
- Removal of odors, such as cigarette smoke, kitchen and body smells.
- Filtering and destruction of germs, bacteria and viruses (including COVID19 and variants) through CU+/Ag+ ionic technology.
- Disinfection and air purification at home, in the office and other areas with up to 50m².

Pre-filter/Filter screen:

The pre-filter filters out particles larger than 5 microns, such as hair, dander, animal fur, cotton fiber, pollen and other suspended solids. It can be washed and reused many times.

Highly effective HEPA composite filter:

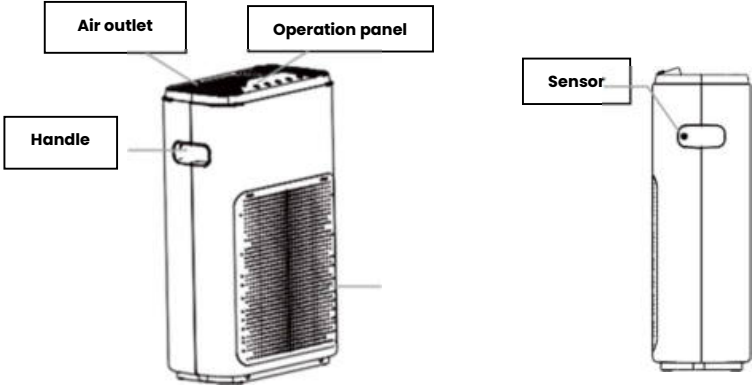
The effective HEPA filter filters out more than 99% of germs, smoke and dust particles as small as 0.3 microns from the air. Combined with the ionizer, the HEPA filter can also filter out microscopic bound particles, including bacterial molds, dust, allergens, smoke and viruses. The activated carbon filter ensures that unpleasant odors such as sweat, cigarette smells, etc. are removed.

Anions purification and virus deactivation:

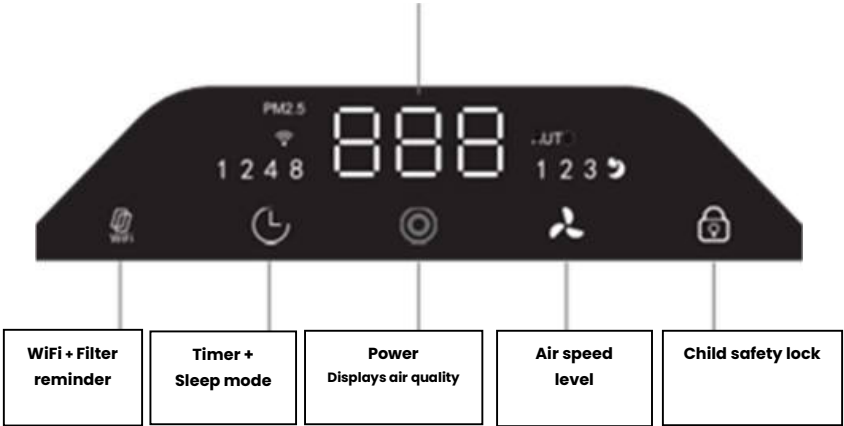
A high number of anions are released in the air. Oxygen molecules accumulate and acquire a negative charge. Positively charged floating dust, smoke, bacteria and viruses and other very fine particles are additionally bound and are collected by the above mentioned filters. Viruses (also COVID-19/SarsCoV-2) are deactivated or bacteria are killed by the unique CU+/Ag+ filters. Due to this property of the anions, even the smallest particles can be captured and rendered harmless.

Product Structure

with operation and display elements



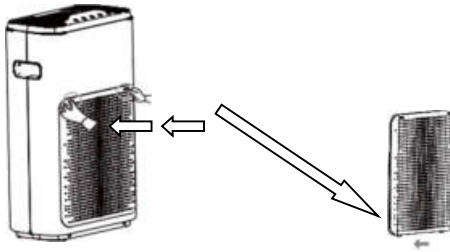
Air quality indicator



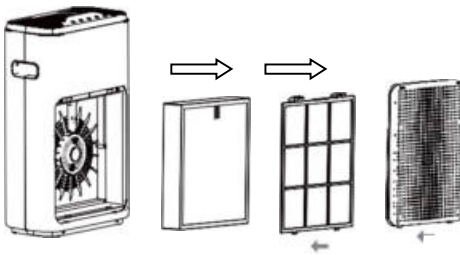
Filter installation

1. Remove plastic bag

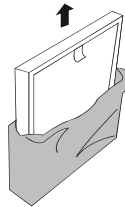
a. Remove the front cover, press lightly on the top left and right corners of the cover and then fold the cover away.



b. Remove the pre-filter



c. Before using, remove the filter from the plastic packaging. The function of the device is only then possible.




2. Install filter and cover

a. The filter package has a front and a back side. Make sure that the filter is positioned correctly. The handle loop must point to the front.





b. The pre-filter also has a front and a back. The handles of the mounting clips must point to the front.


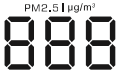

How to use

1. Switch on the device


 Power	Switch on the device with the "Power" key. The display initially remains red. After switching on, the air quality is measured for approx. 1 minute via the air quality sensor. After that, the device goes into AUTO mode and the display switches to green. The particle count is now shown on the display. Only in case of heavily polluted air the display remain red and the highest fan stage is activated. When the "Power" key is pressed a second time, the device goes back into standby mode (display red).
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2. Selection of operating modes

 Speed	When the air purifier is switched on, you switch from AUTO mode to manual mode by simply pressing the fan button. The fan speed and the filter effect are now no longer controlled by the sensors. By touching the button several times, you gradually increase the fan speed. Once you have reached the highest of the 3 levels, pressing it again activates the night function. If you press the button again, the AUTO function is activated again. The air intensity is then again automatically selected based on the sensor data. (The symbol is displayed as long as the device operates in automatic mode. The display of the automatic mode is canceled during manual setting.)
 Timer	You can set the running time of the device up to 8h with the timer function. Each time you touch the "Timer" button, the time will be increased. You can choose between 1h, 2h, 4h, 8h. Once you have made your choice, the selected hour setting will flash for 3 seconds before it is saved (constant display). Deactivate this function by touching the function button for 3 seconds. You can additionally use other time functions, such as regular sequences, via the APP.
 Filter reminder	The pairing of the device with the "SmartLife" APP (WIFI) is explained in the last chapter. The device has a reminder function for the filter change. The time is set to 1500h. The operating time of the filter is displayed in the APP. By flashing the symbol in the display field, you are notified of the filter change. We strongly recommend replacing the filter after this time to fully continue the performance of the device. You can order the replacement filters via our homepage.
 Sleep mode	Activate the night mode by pressing the fan key until the symbol appears. This selects a very quiet mode that will not disturb your sleep at night. During this mode, the display and the control of the device via the sensors will be deactivated after 2 seconds. Night mode is also automatically activated when the ambient light is less than 5lms for at least 3 minutes. If the light intensity is more than 10lms, the night mode will be terminated and the previous state will be restored. If you want to manually deactivate the night mode, swipe the control panel. The display is activated briefly and you can make your selection.

 <p>Child safety lock</p>	<p>You can lock the operation of the air purifier by simply pressing the child lock key. This is also recommended in rooms with many people, for example, to prevent accidental adjustment of the operation. The display remains active and the unit continues to operate in the set mode. You can deactivate this function by pressing the button continuously for 5 seconds (place your finger on it).</p>
	<p>The PM2.5 sensor is a standardized sensor responsible for measuring air pollution. Particulate matter with an aerodynamic diameter smaller than 2.5 µm micrometers (PM 2.5) is a health risk primarily because of its small size. The fine particles can penetrate deeper into the respiratory tract, remain there longer and cause lasting damage to the lungs. Daily average values of more than 25 µg/m³ should not be exceeded. The auto function is designed to stabilize values below 10 µg/m³.</p>
 <p>WIFI /WLAN</p>	<p>This symbol indicates when the device is connected via WIFI/WLAN and can be conveniently operated via the APP after successful (one-time) pairing (please refer to the separate instructions). The device must be in the reception range of your WLAN network for operation via a mobile device. Operation is also possible outside the WLAN reception range.</p>

3. Remote control function

 <p>Remote control</p>	<p>This product is equipped with a remote control with two batteries (LR03). The keys on the remote control correspond to the key on the control panel. The labeling is in English. (POWER=On/Off; AUTO=Automatic; SPEED=Air Speed; SLEEP=Night Function; TIMER=Time Switch Function) The operating functions described below are reflected on the remote control. You can use additional functions via the APP.</p>
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Useful tips for using the air purifier

Basically, we recommend the use of the automatic mode. In this mode, the optimum mode for achieving and maintaining the best air quality is selected via our intelligent sensor evaluation (Intellisense). The motor speed of the fan is controlled via the data of the PM2.5 sensor.

If you want to activate a special cleaning of the air, e.g. removal of cigarette smoke or after a special dust load, then the manual mode is suitable. Switch the anion function on or off as required. These options can be found in the APP under „Settings“.

We recommend, e.g. for use in large rooms, regular "shock ventilation" (opening the windows) to keep the oxygen content of the air in a positive range. Afterwards, let the unit operate via the manual control in level 5 for a few minutes. By doing so, you will guarantee optimal air quality when you re-enter the room. While in the room, you can then use the Auto mode to optimally regulate the need for cleaning.

To support sufficient but not disruptive circulation, we recommend for a large room to position two or more air purifiers in opposite corners of the room. When using a single air purifier, it should be positioned centrally in the room.

Via the APP, you can switch on your device even outside the usage times of the rooms. This allows you to check the current state of the air quality and, if necessary, start cleaning ahead of time.

Requirements for the placement

1. Ensure that the device is not placed in direct sunlight, opposite air conditioning vents or in heated locations. This may cause the device to warp, discolor or malfunction.

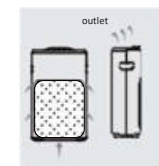
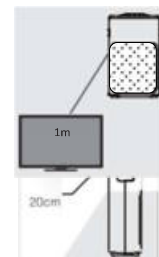
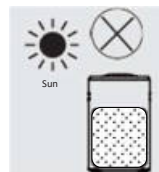
Do not place the device near TVs or radios. This may cause picture interference or noise. Using the remote control of the air purifier may cause interference with your TV or radio. Therefore, please place the device at least 1 m away from these devices.

In addition, if you share a power outlet with these devices, plugging in the air purifier may cause image interference or noise. If necessary, use a separate power outlet.

2. The air purifier should preferably be placed on the floor. Particles such as pollen and dust traps sink to the floor and can be more easily picked up by the device there. The device must be placed on a level surface on the floor.

3. To ensure effective room circulation, place the unit at least 30 cm from walls or other objects, with the back at least 20 cm from the wall.

4. No objects should be placed or set down on the unit (plant pots, items of clothing, books, documents, etc.). In particular, the ventilation grids must be kept clear. Otherwise, blocking the air flow will lead to malfunctions and possibly to damage to the unit. Also make sure that no magnets or other metal objects are too close to the device.



Safety instructions

1. The machine is prohibited from moving or shaking while it is running. Do not pull on the power cord while moving or storing it. Pulling the power cord may cause a short circuit or damage to the inside of the power cord, resulting in fire or electric shock.

2. Do not damage the power cord or plug, and do not cut, excessively twist, pull, or twist the power cord. If the power cord is damaged, it must be replaced by the manufacturer, service department or professional to avoid danger. Non-professionals are prohibited from disassembling the machine to avoid the risk of electric shock.

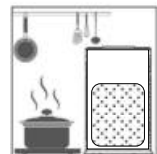
3. Connect the device only to appropriate sockets (220V-240V, 5A~AC). Never use untested extension cords, adapters or unapproved plug connections. Overheating with fire may be the result of improper installation.

4. Never touch the device or the connection cable with wet hands.

5. Do not put your fingers or metal objects into the gap of the air outlet, otherwise it may cause electric shock or injury. Do not allow water, flammable detergents or other liquids to enter the product to avoid electric shock or fire.

6. Under no circumstances should water, flammable cleaning agents or other liquids be allowed to enter the device. Therefore, point out to persons that even placing beverages on the device can lead to fire or electric shock if the liquid is spilled. This is an increased risk, especially since the device is mobile. Therefore, point out to persons that even placing beverages on the device can lead to fire or electric shock if the liquid is spilled. This is an increased risk, especially since the device is mobile.

7. This product must not be considered or used as a substitute for normal room ventilation, as a substitute for a vacuum cleaner or an extractor fan in kitchens.



8. Do not use the device near gas appliances, heaters, fan heaters or ovens. If the air is too warm that will damage the filters and in extreme cases this may cause permanent damage to the device.

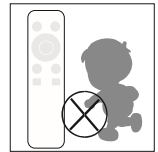
9. Do not use this product in a wet or hot environment such as a bathroom, toilet or kitchen.

10. Make sure that the remote control is also out of reach of children. Avoid damage due to improper use.

11. Do not place the device on a not stable surface. This device has wheels and can easily set in motion. After a fall of the device a safety check should be done before continuing to use the device even if there is no external damage visible.

12. Rooms with elevated levels of flammable gases should not be used as installation locations. This may include poorly ventilated garages. The device is not suitable for creating better air quality in such rooms. Rooms in which fumigating insect killers are used are also not suitable for this device. Before using the device in such rooms, they should be ventilated intensively.

Misuse of the device can void the warranty. Modification work or improper assembly/installation of the device will void any warranty and guarantee.



Other notes to keep in mind:

1. If any of the following problems occur, the device must be disconnected from the power supply immediately:

- Unusual noise or vibration during operation.
- Air purifier is unusually hot or has a burnt odor.

In case of doubt, de-energize the socket (house fuse) before switching off and disconnecting the main plug.

2. The plug and the connecting cable, as well as the ventilation areas must be cleaned regularly. If there is a film of grease or moisture on the plug, these must be cleaned carefully in order to avoid fire as a result.

- Unplug the device and clean the plug and cable with a dry cloth.
- Clean these parts of the device even if it has not been used for a long time..

3. Be sure to disconnect the power before performing maintenance on the appliance. The product may suddenly start, causing electric shock and injury.

4. Plug the plug securely into the power outlet (if the plug is not securely inserted it may cause electric shock due to overheating or even cause a fire.) before use.

5. Please pull the power plug from the insulated part of the hand-held plug.

6. .When any of the following conditions occur, please turn off the power of the machine immediately and look for the maintenance department.

- The power switch does not work
- The power cord or plug ist unusually hot
- Abnormal sound or vibration

7. Non-professionals are prohibited from disassembling the machine to avoid the risk of electric shock.

This appliance is not intended to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience in the use of electrical appliances, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children must be made aware that playing with the equipment can be dangerous and is prohibited.

Maintenance

1. Equipment care

The suction and discharge areas should be checked regularly. We recommend cleaning these areas with a brush attachment of your vacuum cleaner. Please do not use any chemical cleaning products for cleaning the housing parts.

2. Pre-filter (about twice a month)

Clean the surface of the filter with your vacuum cleaner or wash it with water. Please allow to dry thoroughly before installation.

3. HEPA-composite high efficiency filter (about once every two months).

Remove the dust on the front of the filter with a vacuum cleaner.

Place the filter in a well-ventilated place so that harmful gases and substances can evaporate. Do not expose it too much to the sunlight. The filter is sensitive to pressure and some substances.

- Do not press too hard on the filter when vacuuming.
- Do not use water to clean the filter pack.

※Friendly Reminder

- Unplug the power plug before cleaning and maintenance.
- Do not operate with the filter removed (no dust removal effect, and the dust that is inhaled may cause equipment failure)
- Unplug the power cord when it is not in use for a long time (it will also consume power in the standby state);

Troubleshooting

Malfunction	Inspection/Solution
Can't turn on or press Button. No response.	Check that the device plug is plugged in and that the power outlet is supplied with main power.
The air is polluted; the indicator does not light red.	Make sure that the air purifier is placed in an area where the polluted air can be easily sucked in.
The keys do not react when touched.	Make sure that the child safety lock is deactivated. Deactivation by 5sec. holding the key.
The smell of the air outlet makes people feel uncomfortable.	Is the pre-filter dirty? Please clean it. Was the filter not replaced in time? Please replace it regularly.
The air purifier has been running for some time; however, the air quality is not significantly improved.	Have you changed or cleaned the filter in time? You can check the usage time of the filter via the APP.

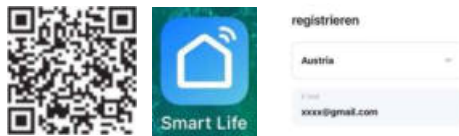
Packinglist

Air purifier	1 Pc.
Pre-filter	1 Pc.
HEPA-high efficient particle filter	1 Pc.
Instruction manual	1 Pc.
Remote control	1 Pc.

WiFi instructions – QXPure 3 (How to install and using the App)

1. Scan and Download

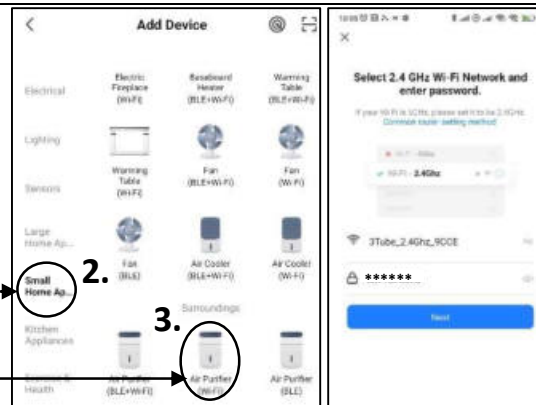
Scan QR-Code and download „**Smart Life**“-App. Register and Login to APP.



2. Add Device: „Small Home-Appliance“

3. Select
„**Air-Purifier (Wi-Fi)**“

4. Select WIFI-Network
(2.4GHz, not 5GHz)



5. Switch off device!

Note position of the WIFI-key (6.) before switch-off.

6. Touch the WIFI-key position for min. 10 seconds

7. Keep touching until the WIFI-symbol (7.) **flashes quickly**.

Select „**Next**“ in the App and “confirm the indicator is blinking”.

8. The registration process in the cloud takes up to two minutes.

9. provide a preferred name for your device.



Important!

The **WiFi-key** (6.) is **not visible** in the standby mode!

Keep touching till WiFi symbol (7.) **flashes quickly**.

