


Philips-AurAir Combination Installation Guide

Step 1: Connect the Philips Air Purifier to Wi-Fi



1. Download and install the Philips “Clean Home+” app from the App Store or Google Play
2. Put the plug of the air purifier in the power socket and touch  to turn on the air purifier
-> the Wi-Fi indicator blinks orange (ready to connect) when you install for the first time
-> if it does not blink orange press the two most left icons simultaneously for a few seconds
3. Make sure your smartphone is connected to the Wi-Fi network you want the purifier to connect to
4. Launch the “Clean Home+” app and click “Connect a New Device” or press the “+” button on the top of the screen. Follow the on-screen instructions to connect the air purifier to your Wi-Fi. Tip1: when asked to create an account, you can choose the word ‘later’ on top, to skip this for now. Tip2: Give your purifier a logical name, for example the name of the room where it is installed.
5. When the Wi-Fi icon on your purifier is white and not blinking, your connection is successful!

Step 2: Connect the AurAir air quality meter to Wi-Fi

For Android Phones



1. Download and install the “AurAir Wifi” app from the Google Play store
2. Start the app, when asked for location, say yes
3. Make sure your smartphone is connected to the Wi-Fi network you want the meter to connect to
4. Check the Wifi name, enter the password, device count 1 or higher when installing more meters, tag broadcast, press CONFIRM
5. Wait a minute, the red cross on the meter should be gone now. If the app gives an ip-address the connection is made. You may also get the message connection failed. This step needs a reboot step which could fail in some unexpected environments. It still may have worked. Check if the meter got an IP address by pressing the settings button (the wheel) on the meter once. Reboot by putting the meter out and in the power socket. Try again. If sometimes needs one or two tries to get it right.



For Apple Phones



1. Download and install the “Espressif EspTouch” app from the Apple Store
2. Start the app, when asked for location, say yes. Next step, select EspTouch.

Steps 3. to 5. Same as above

Step 3: Connect the AurAir and Philips to each other

1. On the AurAir meter, press the settings button (the small wheel) twice to see the QR code for the AurAir web dashboard. Scan the QR code with your phone and click the link to see the dashboard.
2. On the AurAir dashboard you see the meter data and you change your meters settings. To connect the AurAir and the Philips:
3. Choose the settings icon (the small white wheel)  to get to the next screen
4. Choose the network icon  to get to the AurAir-Philips connection screen
5. The first two sliders should be set on green, and press 'send' (= 'verzenden'). The bottom slider will say "searching", and after a minute display the name of the purifier you want to connect to this AurAir meter. Put that slider on green and press send. If you see more purifiers (if you are installing multiple machine in a building) keep the other purifiers you see on red.
6. Test the connection by breathing on the meter until it turns yellow or red, the Philips cleaner must now start automatically working in a higher mode.

Step 4: Troubleshooting the connection

1. Check if both products are still connected to your Wi-Fi (both should display the Wi-Fi icon in white). When needed do a hard reset on each products by disconnecting it from the power source for 30 seconds. Both products are designed to recover their connection to Wi-Fi and to each other.
2. Check, using the QR code, if the AurAir still sees the Philips. (The QR code appears after pressing the settings button twice). On the portal 1st screen click the wheel on the left, 2nd screen click the men bottom-left, 3rd screen has 3 sliders, make them all green, press send.
3. In case the connection cannot be established you can use the Philips in Automatic mode. The Philips will still work. You can also operate the air purifier using the app on your phone.

Philips-AurAir Combination User Guide

Part 1: Operating the AurAir air quality meter



Screen button

Press 1 time: Screen on black

Press 2 times: Scherm dimmed

Hold: Update firmware



Display button

Press 1 time: Show graph

Press 2 times: Show max/min measurements

Hold: Calibrate CO2 sensor



Settings button

Press 1 time: Show Cloud password

Press 2 times: Show QR code for web dashboard

Hold: Reset to factory settings

Part 2: Display of the AurAir air quality meter



The Wifi symbol shows the meter is connect to your Wifi. A red cross in the symbol indicates you are not (yet) connected to your Wifi.



CO2 is measured in ppm (parts per million).

<800 ppm is good (green), 800-1200ppm is fair (yellow), >1500ppm is bad (red).



Every minute all values are measured. The blue circle is drawn anew with every measurement cycle.



Temperature is measured in degrees Celsius (numbers always displayed in white)



Relative humidity is displayed as a %. Between 40 and 60% is good (green), 60-80% and 20-40% is medium (yellow) en outside 20-80% is unhealthy (red).



Airpressure measured in hPa. (numbers always white)

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Operating the Philips Air Purifier

For a quick guide: please see instruction card included with your Purifier

For detailed instructions: please see user manual included with your Purifier

Notes on installing and using the Philips Air Purifier

The Philips Clean Home+ App supports the following conditions

- Wi-Fi with 2.4G Hz network
- WPA/WPA2 network
- Disable Mac address filter such as white list on router setting.
- Disable Connection limitation on router setting.

The Clean Home+ App does not support the following conditions:

- Enterprise network
- Wi-Fi network need webpage authentication, for instance, receiving verification code by SMS.
- Wi-Fi network with WPA3 protocol
- Network only with 5G Hz.
- Customized router by Internet Service Provider.

The purifier must be within Wi-Fi's signal scope while pairing and operation from Clean Home+ App.

FAQ about installing and using the Philips Air Purifier

Q: Is there any requirement of the smart device used for controlling the air purifiers.

Clean Home+ support can be installed on smartphone with IOS 13, Android 10 or above operation systems in order to work correctly. Tablet control currently is not supported yet.

Q: How many air purifiers can be connected to one smartphone?

The Clean Home+ App supports at least 10 purifiers to be connected in one smartphone. However, the operation may not be smooth, if you connect too many devices in one app.

Q: How many smartphones can be connected with one air purifier?

There could be at least 10 smartphones connected with same purifier. However, the operation may not be so smooth, if purifier was connected with too many smartphones.

Q: Can I share the device with other people?

The purifier could also be simply added through local discovery with other Wi-Fi connected devices. Once the air purifier is connected, it could also easily shared by scan QR code in app. You could also choose to pair the purifier from beginning, please follow the instruction on User Manual.

Q: Does the Clean Home+ App support various permission management levels?

Currently, we do not support set various permission management levels in Clean Home+ App.