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1 Your air purifier

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Product overview



Controls overview Wi-Fi indicator (A) @ ~ (C) Mode display: PM2.5 IAI Auto (🙆) Turbo (@) Filter cleaning alert Gentle (γ) Filter replacement alert Sleep (🤄) 8 Filter status/reset button Light on/off button Display switch button $\mathbf{\Theta}$ Mode switch button Power on/off button

2 Getting started

Installing the filter

Note: Make sure the air purifier is unplugged from the electrical outlet before installing the filter.



- 1 Pull the back cover and remove it from the appliance.
- 2 Pull the filter from the appliance.
- **3** Remove all packaging materials of the air purification filter.
- 4 Put the filter back into the appliance.
- 5 Reattach the back cover.

Wi-Fi indicator

Wi-Fi icon status	Wi-Fi connection status
Blink in orange	Connecting to the smartphone
Blink in white	Connecting to the router
Stable in white	Connected to the router
Off	Wi-Fi function disabled

Wi-Fi connection

First time connection

- Download and install the Philips "Clean Home+" app from the App Store or Google Play.
- 2 Connect your smartphone or tablet to your Wi-Fi network.



3 Launch the "Clean Home+" app and click on "Connect a New Device" or press the "+" button on the top of the screen. Follow the onscreen instructions to connect the air purifier to your network.

Reset the Wi-Fi connection

- 1 Touch ⊕ and ♀ for 3 seconds until you hear a beep.
 - → The Wi-Fi indicator 奈 blinks orange.
- 2 Follow the steps 3 in "First time connection" section.

Note: Please check <u>www.philips.com/cleanhome</u> for the latest update of supported Operation System and devices.

3 Using the air purifier

Air quality light

After approximately 30 seconds, the particle sensor selects the color that corresponds to the surrounding air quality of airborne particles.

Note: The color of the air quality light is determined by the highest risk index among PM2.5, IAI and readings.

IAI refers to the level of indoor air allergen.

IAI level	Air quality light color	Air quality level
1-3	Blue	Good
4-6	Blue-purple	Fair
7-9	Purple-red	Poor
10-12	Red	Very poor

PM2.5 refers to airborne particle pollutants smaller than 2.5 micrometers.

PM2.5 level	Air quality light color	Air quality level
≤12	Blue	Good
13-35	Blue-purple	Fair
36-55	Purple-red	Poor
>55	Red	Very poor

Turning On and Off

Note:

- Put the plug of the air purifier in the power socket.
- If the purifier stays connected to the electrical outlet after turning OFF, the air purifier will operate under the previous settings when turned ON again.



• Touch () to switch on the air purifier.



• The "---" displays on the screen during warming up. Then the air purifier shows the IAI/PM2.5 level after measuring the air quality.



• The air purifier operates in the auto mode with IAI displayed on the screen.



 Touch and hold the U button for 3 seconds to switch off the air purifier.

Changing the mode setting

You can choose Auto mode, Turbo mode, Gentle mode or the Sleep mode by touching the 💮 button.



Auto mode ((>): The air purifier automatically adjusts the fan speed in accordance with the ambient air guality.



Gentle mode (\checkmark): The air purifier operates at a low speed.



Turbo mode ((2)): The air purifier operates on the highest speed.



Sleep mode ((): The air purifier operates quietly at a low speed. After 3 seconds, the screen lights off.

Switching the display indicator

Note:

• The appliance display IAI level by default.



Using the light on/off function



You can touch the light on/off button \check{a} manually to turn off all lights and the control panel. Touch any button to wake up all lights.

With the light sensor:

- The control panel can automatically turn on, turn off or dim according to the ambient light.
- The control panel will be off or dim when the ambient light is dark.

You can touch any button to wake up all lights. If no further operation, all lights will be off or dim again to match with the ambient light.

Checking the filter status

 Touch the filter status check/reset S button to check the filter service life status.



Icon color	Display (%)
Blue	16-100
Blue-purple	9-15
Purple-red	4-8
Red	0-3

Note: The appliance goes back to normal display if no operations after 3 seconds.

4 Cleaning and maintenance

Note:

- Do not attempt to clean the particle sensor with a vacuum cleaner.
- Switch off the air purifier and unplug from the power socket before following action.

Cleaning the body of the air purifier

Use a soft, dry cloth to clean both the interior and exterior of the air purifier and the air outlet.



Cleaning the particle sensor

Clean the particle sensor every 2 months for optimal functioning of the appliance.



1 Clean the particle sensor inlet and outlet with a soft brush.



2 Clean the particle sensor with a damp cotton swab. Dry all parts thoroughly with a dry cotton swab.

Cleaning the surface of the filter



Clean the surface of filter with vacuum cleaner when the filter cleaning alert $rac{1}{2}$ display on the screen.





- 1 Pull the 2 back cover and remove it from the appliance.
- Pull the filter from the appliance.



3 Clean the 4 surface of the filter with a vacuum cleaner.



Put the **5** filter back into the appliance.



Reattach the back cover.



6 Touch the 🕁 button to switch on the appliance.



7 Touch and hold the 8 filter status check/reset button a for 3 seconds to reset the filter cleaning time.



Wash your hands thoroughly after cleaning the filter.

Replacing the filter

Note:

- The filter is not washable or reusable.
- Do not smell the filter as it has collected pollutants from the air.



When the filter need to be replaced, the filter replacement alert \bigcirc lights up red.

1 Replace the filter with Philips NanoProtect filter Series 3 (FY2180/30), Please follow the step of Chapter "Installing the filter".



2 Touch the 🕐 button to switch on the appliance.





4 Wash your hands thoroughly after replacing the filter.

Filter reset

You can also replace the filter before filter replacement alert (🗍) displays on the screen. After replacing a filter, you need to reset the filter lifetime counter manually.



- Touch the power () 2 button for 3 seconds to turn off the appliance and unplug from power socket.
- Put the power plug in the power socket.

3



Within 15 seconds after power on, touch and hold ₩ and ₩ button for 3 seconds to reset the filter lifetime counter.

5 Storage

- 1 Turn off the air purifier and unplug from the power socket.
- 2 Clean the air purifier, particle sensor and the surface of the filter (see the chapter "Cleaning and maintenance").
- 3 Let all parts air dry thoroughly before storing.
- 4 Wrap the filter in air tight plastic bags.
- 5 Store the air purifier, filter in a cool, dry location.
- 6 Always thoroughly wash hands after handling filters.

6 Troubleshooting

This chapter summarizes the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, contact the Consumer Care Center in your country.

Problem	Possible solution
The appliance does not work properly.	• The filter replacement alert has been on continuously but you have not replaced the corresponding filter. As a result, the appliance is now locked. In this case, replace the filter and long press 🛱 to reset the filter lifetime counter.
The airflow that comes out of the air outlet is significantly weaker than before.	• The surface of the filter is dirty. Clean the surface of the filter (see the chapter "Cleaning and maintenance").
The air quality does not improve, even though the appliance has been operating for a long time.	 Check if the packing material is removed from the filter. The filter has not been placed in the appliance. Make sure that the filter (FY2180/30) is properly installed. The particle sensor is wet. The humidity level in your room is high and causes condensation. Make sure that the particle sensor is clean and dry (see the chapter "Cleaning and maintenance"). Room size is large or the outdoor air quality is poor. For optimum purification performance, please close the doors and windows when operating the air purifier. There are indoor pollution resources. For instances, smoking, cooking, incense, perfume or alchohol. Filter reaches the end of life. Replace the filter with a new one.
The color of the air quality light always stays the same.	• The particle sensor is dirty. Clean the particle sensor (see the chapter "Cleaning and maintenance").

Problem	Possible solution
The appliance produces a strange smell.	• The first few times you use the appliance, it may produce a plastic smell. This is normal. However, if the appliance produces a burnt smell even if removing filters, contact your Philips dealer or an authorized Philips service center. The filter may produce smell after being used for a while because of the absorption of indoor gases. It's recommended that you reactivate the filter by putting it in direct sunlight for repeated use. If odor still exists, replace the filter.
The appliance is extra loud.	 It's normal if the appliance runs at the Turbo mode. In the Auto mode, if the appliance is too loud, maybe the appliance runs at high speed because air quality becomes worse, or your personalized setting in App triggers a higher fan speed. You can choose the Sleep mode, or change the settings in the app. If anything drops into air outlet, it may also cause abnormal loud sound. Immediate turn off appliance, turn appliance upside down, to get foreign objectives out of appliance. If there is abnormal sound, contact the Consumer Care Center in your country.
The appliance still indicates that I need to replace a filter, but I already did.	 Perhaps you did not reset the filter lifetime counter. Switch on the appliance. Then touch and hold the reset button () for 3 seconds.
Error code "E1" displays on the screen.	• The motor has malfunctions. Contact the Consumer Care Center in your country.

Problem	Possible solution
The Wi-Fi setup is not successful.	 If the router your purifier is connected to is dual – band and currently it is not connecting to a 2.4GHz network, please switch to another band of the same router (2.4GHz) and try to pair your purifier again. 5GHz networks are not supported. If your purifier is connected to a dual – band router, please switch to the 2.4GHz network of the router and try to pair your purifier again. Web authentication networks are not supported. Public Wi-Fi such as office or hotel networks are not supported. Check if the purifier is within range of the Wi-Fi router. You can try to locate the air purifier closer to the Wi-Fi router. Check if the Wi-Fi password is correct. The password is case-sensitive. Retry the setup with the instructions in section "Reset the Wi-Fi connection". Keep the appliance away from other electronic devices that may cause interferences. Check if the mobile device is in airplane mode. Make sure to have the airplane mode deactivated when connecting to the Wi-Fi network. If the Wi-Fi pairing fails after trying several times, please turn of the cellular data on your smartphone in the Settings section and start the pairing again. If the Wi-Fi icon on your purifier's display is in stable white but without seeing the purifier in your app, click on "Connect a New Device" and add the purifier from the local list on "Begin setup" page. Consult the help section in the app for extensive and up-to-date troubleshooting tips.

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1 您的空氣清新機

感謝您購買 Philips 產品,同時歡迎您來到 Philips 世界! 請前往以下網址註冊您的產品,以獲得 Philips 的完整支援: www.philips.com/welcome。

產品概要





2 使用入門

安裝濾網

備註:安裝濾網前,請確保將空氣清新機的插頭從電源插座拔出。



- 1 拉起後蓋,從產品拆下。
- 2 從產品拉出濾網。
- 3 移除空氣淨化濾網的所有包裝物料。
- 4 將濾網裝回本產品。
- 5 重新裝上後蓋。

Wi-Fi 指示燈

Wi-Fi 圖示狀態	Wi-Fi 連接狀態
閃爍橙色燈光	正在連接智能電話
閃爍白色燈光	正在連接路由器
穩定顯示白色燈光	已連接至路由器
關閉	Wi-Fi 功能已停用

Wi-Fi 連接

首次連接

- 下載並安裝 Philips 「Clean Home+」應用程式,請前往 App Store 或 Google Play。
- 2 將您的智能手機或平板電腦連接至您的 Wi-Fi 網絡。



3 啟動「Clean Home+」應用程式,然後點擊「連接新裝置」或點按 畫面頂部的「+」按鈕。按照畫面上的指示,將空氣清新機連接至 您的網絡。

重設 Wi-Fi 連線

- 同時按住 和 ♀ 3 秒,直至聽到「嗶」聲為止。
 → Wi-Fi 指示燈
 ♥ 閉樂橙色燈光。
- 2 請按照「首次連接」部分的步驟3操作。

備註:請瀏覽 <u>www.philips.com/cleanhome</u>,以了解支援作業系統和裝置的最新資料。

3 使用空氣清新機

空氣質素燈

約 30 秒後,微粒感應器會根據周遭空中粒子的空氣質素,選擇相應的顏色。 備註:空氣質素燈的顏色由 PM2.5、IAI 和讀數的最高風險指數決定。 IAI 指室內過敏原水平。

 IAI 水平
 空氣質素指示燈的顏色
 空氣質素水平

 1-3
 藍色
 良好

 4-6
 藍紫色
 一般

 7-9
 紫紅色
 差

 10-12
 紅色
 非常差

PM2.5 指空氣中小於 2.5 微米的的有害微粒。

PM2.5 水平	空氣質素指示燈的顏色	空氣質素水平
≤12	藍色	良好
13-35	藍紫色	一般
36-55	紫紅色	差
>55	紅色	非常差

開關

備註:

- 將空氣清新機的插頭插入電源插座。
- 如空氣清新機在「關閉」後繼續連接至電源插座,空氣清新機在再次「啟動」時,將按之前的設定 操作。



按下
 也以開啟空氣清新機。



· 空氣清新機會以自動模式運作,並在 · 輕按住 () 按鈕 3 秒以關閉空氣清 螢幕上顯示 IAI。



·正準備運作時,「---」將顯示在 螢幕上。在測量空氣質素後,空氣 清新機會顯示 IAI/PM2.5 水平。



新機。

更改模式設定

您可輕按 💮 按鈕,選擇特強模式、柔風模式或睡眠模式。



自動模式(②):空氣清新機會根據空氣 質素環境自動調節風扇速度。



柔風模式(?):空氣清新機以緩慢速度 運作。



特強模式(@):空氣清新機以最高速 度運作。



睡眠模式(℃):空氣清新機以緩慢 速度安靜運作。3秒後,螢幕的燈光 會關閉。

切換顯示指示燈

備註:

• 此產品默認顯示 IAI 水平。



ZH-T 21

使用開燈/關燈功能



您可以輕按開燈/關燈按鈕 Ÿ來關閉所有燈光和控制面板。輕按任何按鈕來喚醒所有 燈光。

使用光線感應器:

- 控制面板根據環境光線自動開啟、關閉或變暗。
- 在環境光線昏暗時,控制面板便會關閉或變暗。

您可以輕按任何按鈕來喚醒所有燈光。如果沒有進一步操作,所有燈光便會關閉或變 暗以配合環境光線。

檢查濾網狀態

• 點按濾網狀態檢查/重設 🗑 按鈕,以檢查濾網的使用壽命狀態。



圖示顏色	顯示 (%)
藍色	16-100
藍色-紫色	9-15
紫色-紅色	4-8
紅色	0-3

備註:如果3秒後沒有進行操作,本產品會回到正常顯示畫面。

4 清潔及保養

備註:

- 請勿以吸塵機清潔微粒感應器。
- 關閉空氣清新機,並根據以下操作將其從電源插座拔出。

清潔空氣清新機機身

使用柔軟的乾布清潔空氣清新機和排氣口的內部和外部。



清潔微粒感應器

每2個月清潔一次微粒感應器,讓本產品發揮出最佳功能。



使用柔軟毛刷子微粒感應器的進氣
 口及排氣口。



2 使用濕棉花棒清潔微粒感應器。使用 乾爽的棉花棒徹底擦乾所有部件。

清潔濾網表面



螢幕顯示清潔濾網提示 **,** 時,使用吸塵機清潔濾網表面。



1 拉起後蓋, 從產品 拆下。 2 從產品拉出 3 濾網。



使用吸塵機 4 清潔濾網 表面。





- 將濾網裝回 5 重本產品。
 - 重新裝上 後蓋。



6 按下

也 按鈕開啟本

產品。



7 按住濾網狀態檢查/重設 8 按鈕 3 秒,以重新設 定濾網清潔時間。



清潔濾網後,必須 徹底洗淨雙手。

更換濾網

備註:

- 請勿清洗或重用濾網。
- 因濾網滿佈空氣中的污染物,請勿嗅聞濾網。



需要更換濾網時,濾網更換提示 🖯 燈會亮起紅色。

1 更換納米級防護 S3 型濾網 (FY2180/30) 濾網,請根據「安裝濾網」部分的步驟操作。



2 按下

也 按鈕開啟本

產品。



 按住濾網狀態檢查/重 設按鈕 3 秒,以重新 設定濾網更換時間。



 更換濾網後, 必須徹底洗淨雙 手。

重設濾網

您亦可以在屏幕顯示濾網更換警示(〇)之前更換濾網。更換濾網後,您需要手動 重設濾網壽命計算器。







- 輕按電源 () 按鈕 3 秒 2
 以關閉本產品,並將插
 頭從電源插座拔出。
- 將電源插頭插入電 3 源插座。
- 開啟電源後15秒內,按住 及 資 按鈕 3 秒,以重設 濾網壽命計算器。

5 儲存

- 1 關閉空氣清新機,並將插頭從牆身插座拔出。
- 2 清潔空氣清新機、微粒感應器和濾網表面(請參閱「清潔及保養」章節)。
- 3 必須讓所有部件風乾方可存放。
- 4 將濾網放入密封膠袋中。
- 5 將空氣清新機、濾網存放於陰涼乾爽的地方。
- 6 處理濾網後,必須徹底洗淨雙手。

6 疑難排解

本章節總結一些您在本產品上最常見的問題。如果您按照以下資料仍未能解決問題,請聯絡您的國家的 Philips 顧客服務中心。

問題	可行解決方案
本產品無法正確 操作。	 濾網更換提示燈已亮起但沒有更換相應濾網,因此本產品已 被鎖定。在這情況,請更換該濾網並按住圖,以重設濾網壽 命計算器。
排氣口排出的風量 比以前明顯減弱。	 濾網的表面骯髒。清潔濾網表面(請查看「清潔及保養」章節)。
本產品經過長時間 運作,空氣質素仍 沒有改善。	 請檢查是否已移除濾網的所有包裝物料。 本產品的濾網未有更換。確保正確安裝濾網(FY2180/30)。 微粒感應器變濕。您的房間濕度高,導致水分凝結。確保微粒感應器清潔和保持乾燥(請參閱「清潔及保養」章節)。 房間面積大或室外空氣質素差。 為獲得最佳淨化性能,請在操作空氣清新機時關閉門窗。 有室內污染源頭。例如,吸煙、烹飪、焚香、香水或酒精。 濾網的使用壽命結束。更換全新的濾網。
空氣質素光環的 顏色永遠保持同一 顏色。	 微粒感應器處於骯髒的狀態。清潔微粒感應器(請查看 「清潔及保養」章節)。
本產品發出一陣 怪味。	 在您最初數次使用本產品時,它可能會發出一點塑膠氣味。 此為正常。可是,如果本產品在更換濾網後發出燒焦的氣味,請聯絡您的 Philips 經銷商或認可的 Philips 服務中心。由於吸收了室內氣體,濾網使用一段時間後可能會產生氣味。建議您將濾網置於陽光下,然後再重新使用。如果仍有異味,請更換濾網。

問題	可行解決方案
本產品聲浪太大。	 如果本產品運行特強模式,屬正常現象。 在自動模式中,如果本產品聲響太大,可能是因為空氣質素 變差,或者您在應用程式中的個人化設定令風扇速度提高, 所以產品才以高速運行。您可以選擇睡眠模式,或在應用程 式中更改設定。 如果有任何東西掉入排氣口,亦有可能產生異常響亮的聲 音。立即關閉產品,並倒轉產品,以便從產品中取出外來 物體。 如果仍然有不正常的聲響,請聯絡您所在國家/地區的客戶 服務中心。
即使我已替换濾 網,本產品仍表示 需要替换。	 可能您沒有重設濾網的使用時間。開啟本產品按住重設按鈕 (₩)3秒。
螢幕顯示「E1」的 錯誤代碼。	• 摩打出現故障。請聯絡您所在國家/地區的客戶服務中心。
未能成功設定 Wi-Fi。	 如果本產品所連接的路由器為雙頻,而目前不是連接 2.4GHz 網絡的話,請將該路由器的頻段切換至 2.4GHz, 然後再次嘗試進行配對。不支援 5GHz 網絡。如果本產品 連接至雙頻寬路由器,請切換至 2.4GHz 網絡,然後再次嘗 試進行配對。 產品不支援網上驗證網絡。不支援辦公室或酒店網絡等公共 Wi-Fi。 檢查本產品是否在 Wi-Fi 路由器所覆蓋的範圍內。您可以嘗 試將空氣清新機移近 Wi-Fi 路由器。 請檢查 Wi-Fi 密碼是否正確。密碼有大小寫之分。 根據「重設 Wi-Fi 連線」部分的指示,嘗試重新設定。 讓本產品遠離可能會造成干擾的其他電子裝置。 請檢查流動裝置是否處於飛行模式。連接至 Wi-Fi 網絡時, 請確保已停用飛行模式。 如果 Wi-Fi 配對失敗數次,請於智能手機的設定中關閉流動 數據,然後再嘗試配對。 如果產品螢幕的 Wi-Fi 指示燈顯示白色燈光,但在應用程式 中未能找到您的產品,請點擊「連接新裝置」,然後在「開 始設定」的列表中增加產品。 請參閱應用程式中的說明部分,以獲取最新的詳細疑難排解 貼士。





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