

# SHARP®

**FP-J80E**  
**FP-J80EV**  
**FP-J80EP**  
**FP-J80L**  
**FP-J80Y**  
**FP-J80TA**

**AIR PURIFIER**  
**WIRELESS LAN GUIDE BOOK**

**PEMBERSIH UDARA**  
**BUKU PANDUAN LAN**  
**WAYARLES**

**空气净化器无线局域网指南**

**HƯỚNG DẪN KẾT NỐI MẠNG**  
**LAN KHÔNG DÂY CHO MÁY**  
**LỌC KHÔNG KHÍ**

**BUKU PANDUAN LAN**  
**NIRKABEL**  
**PEMBERSIH UDARA**

**แบบเครือข่ายไร้สาย**  
**เครื่องฟอกอากาศ**

ENGLISH

MALAYSIA

中文

TIẾNG VIỆT

INDONESIA

ภาษาไทย

**Intellectual property rights for**  
**this product**

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# SAFETY PRECAUTIONS

## **WARNING**

In case of remote operation from outside, you may not be able to check air purifier current condition or the area around it and the situation concerning anyone possibly staying there, so please adequately confirm safety before use.

- Make sure the electric plug is fully inserted into a power socket, and there is no dust on the plug or in the socket hole. (It may cause heat, combustion, fire, etc., due to poor contact or contact failure)
- Make sure beforehand that although there are some wind changes, no negative impact will occur to the environment inside the room. (such as.. whether there is anything flying easily in the wind)  
Because the wind may cause something to fall down, resulting in fires, wounds, defacement of household belongings.

## **CAUTION FOR USE**

- Agreement with "Terms of Service" is needed to use application.
- Application will be periodically revised because of version upgrade.
- Screens and illustrations in this book are for explanation, there are some differences to the real product.
- In case of bad connection, it is expected that smartphone is unavailable to control or the operation is not reflected to the smartphone.
- Locking smartphone display is recommended to avoid wrong operation.
- Although the application is free, communications expenses for download of dedicated application and operation with smartphone or tablet are customer's obligation.

## **CAUTION FOR WIRELESS LAN**

### **Caution for usage about electrical wave**

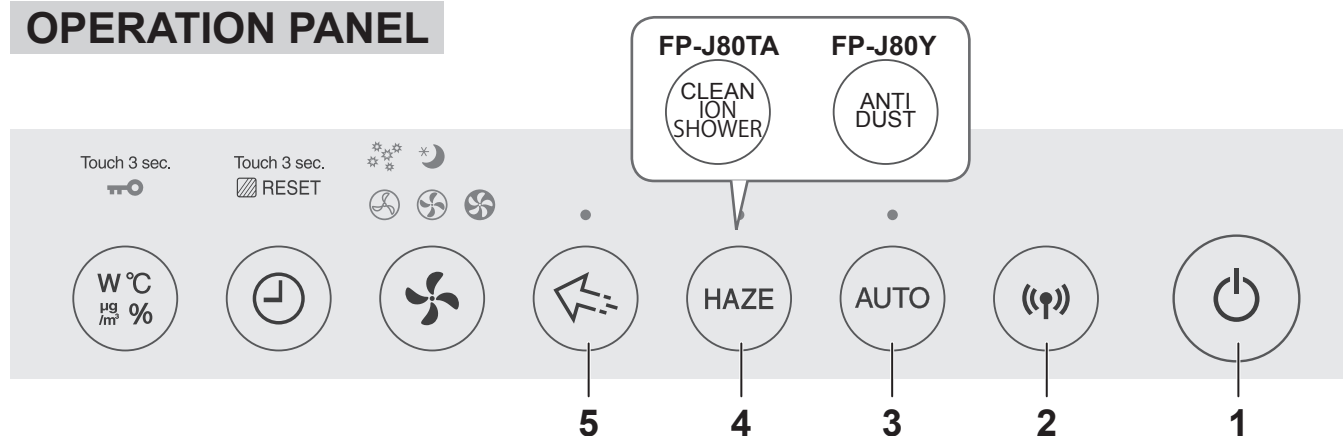
- In case of the usage at the following place, the operation cannot be guaranteed : Near Bluetooth® wireless communications device using the same frequency(2.4GHz) as this product or specified low power wireless device. Also in the place like magnetic field of the device such as microwave oven, or the place with static electricity or the place radio disturbance is occurred, it may not be available temporarily due to weak electrical wave.
- Wireless connection and performance cannot be guaranteed for all routers or housing environment. At the following places, it is likely electrical wave cannot reach or is disconnected: Inside of the building made with concrete, reinforcing steel or metal / near the obstruction / near the wireless communications device applying the same frequency.
- Wireless LAN of this product corresponds to channel 1~13. It's not available to communicate with the routers set up to other channels.

### **Caution for personal information (related to Security)**

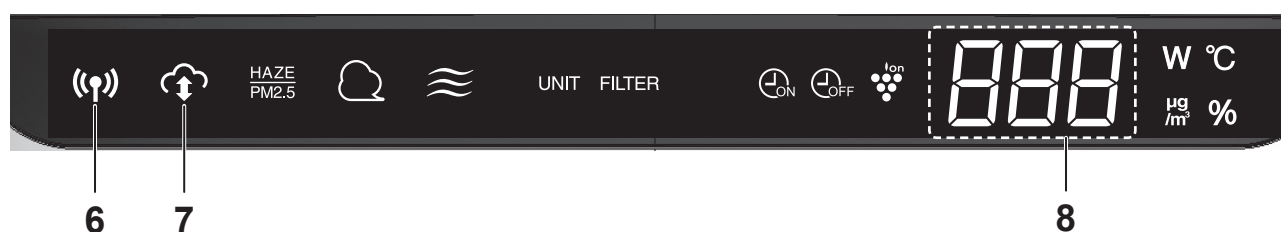
- Using wireless LAN device has the possibility of interception as long as using electrical wave regardless of secret code setting.
- Wireless LAN has the advantage of free LAN connection in the service area because of the communication between this product and the router applying electrical wave. On the other side, intercept of communication or unfair intrusion are likely to occur because electrical wave reaches everywhere in the certain area through the obstructions (e.g. walls).
- Do not connect to the device or network without application to authority.
- The wireless LAN function of this product should be initialized in case of disposal or handover to a third person.
- The wireless LAN function of the unit should be initialized in case of handover from a third person to avoid illegal access of outsider.

# PART NAMES

## OPERATION PANEL



## FRONT DISPLAY



1. Power ON/OFF Button
2. WLAN Button
3. AUTO Button
4. HAZE Button
5. Plasmacluster Ion SPOT Button
6. WLAN Lamp
7. CLOUD SERVICE Indicator Light
8. DISPLAY

# NECESSARY ENVIRONMENT

Please check everything necessary to connect the air purifier to a wireless LAN network.

- Internet
- Wireless LAN access point (Router)
- Portable terminal devices such as smartphones, tablets, etc.

Supported OS (as of September 2018)

smartphones / tablets of Android 4.1 or later

iPhones, iPod touch, ipads of iOS 9 or later

# FLOW OF INITIAL SETTINGS

## ① INSTALLATION OF THE APPLICATION



## ② CONNECTION OF THE AIR PURIFIER AND A ROUTER



## ③ CONNECTION BETWEEN THE AIR PURIFIER AND A SMARTPHONE

# INITIAL CONNECTION SETTINGS

## ① INSTALLATION OF THE APPLICATION

### 1. Install Designated Application in your smartphone.



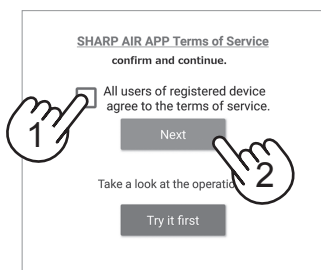
- The application can be downloaded from the below transmission service.

Android: Google Play  
iOS: App Store

[https://cboard.cloudlabs.sharp.co.jp/smartapp\\_asean/download/air/](https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/)

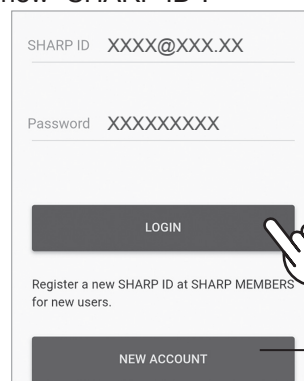
### 2. Start Designated Application.

### 3. Confirm "Terms of Service". If there is no problem, check the box, and tap "Next".



### 4. Input the "SHARP ID" and the password. After that, log in.

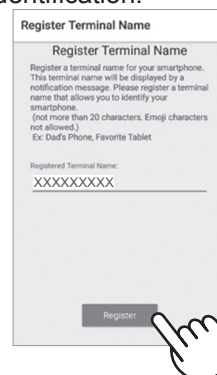
- A "SHARP ID" of the "SHARP MEMBERS" is necessary for using the application.
- In case of not having a "SHARP ID", please tap "New Account" and perform "New Member Registration" at "SHARP MEMBERS" (free of charge) to acquire a new "SHARP ID".



In case of not having a SHARP ID.

### 5. Input a name for your smartphone and tap "Register".

- The model name of your smartphone will display. It is allowed to use a specific name for identification.



# INITIAL CONNECTION SETTINGS

## ② CONNECTION OF THE AIR PURIFIER AND A ROUTER

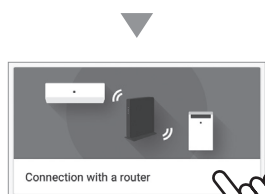
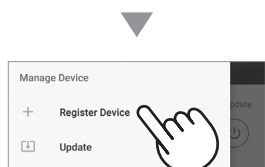
Please check whether the Wireless LAN connection button function is available in the router.

If Wireless LAN connection button is available: Proceed to (A)

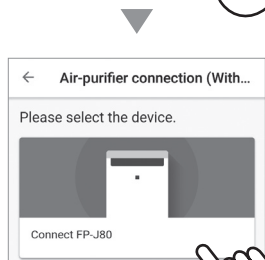
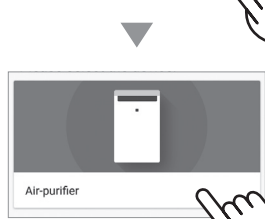
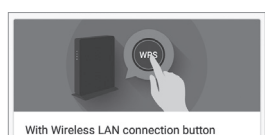
If Wireless LAN connection button is not available: Proceed to (B)

### (A) The Wireless LAN connection button function is available in the router.

1. Tap "≡" at the upper left part of the "HOME" screen, and select "Register Device" => "Connection with a router".

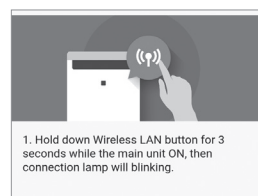


2. Select "With Wireless LAN connection button" => "Air Purifier." => Select "FP-J80"



3. Please perform based on application screen.

- i. Hold down the WLAN button for 3 seconds with the main unit ON.

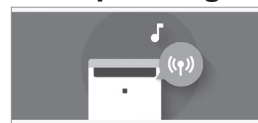


- ii. Within 2 minutes, press the wireless connection button of the router.



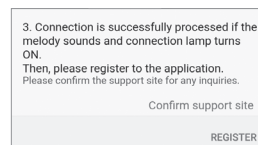
- Please refer to the router operation the manual for method to handle the wireless connection button.

- iii. Melody will sounds, and the "WLAN" lamp will light up.



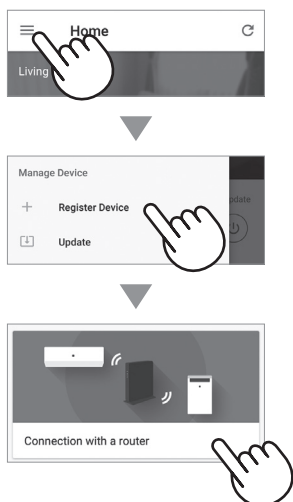
- It may take a few minutes to complete the connection settings.
- If the connection settings cannot be completed, it will beep 4 times and the light of WLAN Lamp will be off. In that case, please try again from the step 1.

- iv. Tap "REGISTER".

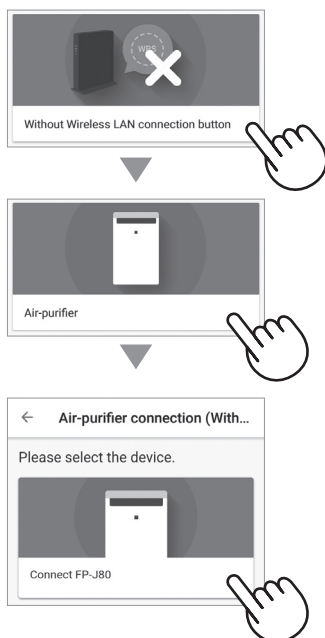


## (B)The Wireless LAN connection button function is not available in the router.

1. Tap "≡" at the upper left part of the "HOME" screen, and select "Register Device" => "Connection with a router".



2. Select "Without Wireless LAN connection button" => "Air Purifier." => Select "FP-J80"



3. Please perform based on application screen.

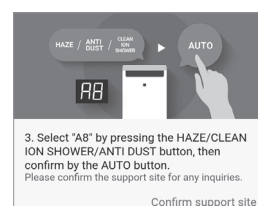
- i. Hold down the MODE button for 3 seconds with the main unit OFF.



- ii. Select **A** with the HAZE\* button, and confirm with the AUTO button.



- iii. Select **AB** with the HAZE\* button, and confirm with the AUTO button.



- iv. WLAN Lamp and **bP** blink.



\* FP-J80TA : CLEAN ION SHOWER Button  
FP-J80Y : ANTI DUST Button

### <In case of Android>



Tap "NEXT"

Page 6

### <In case of iOS>



Tap "NEXT" after confirming the application screen.)

Page 7

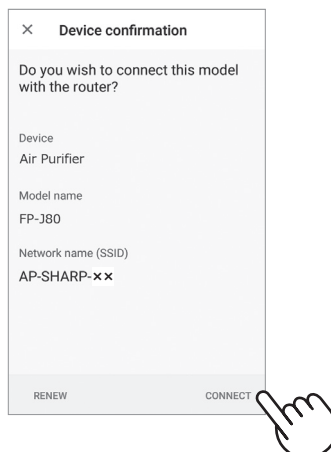
# INITIAL CONNECTION SETTINGS

## ② CONNECTION OF THE AIR PURIFIER AND A ROUTER

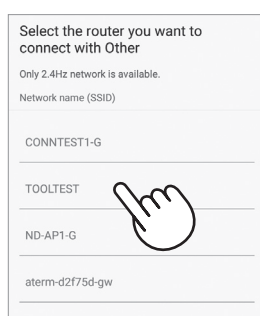
**(B)The Wireless LAN connection button function is not available in the router.**

### <In case of Android>

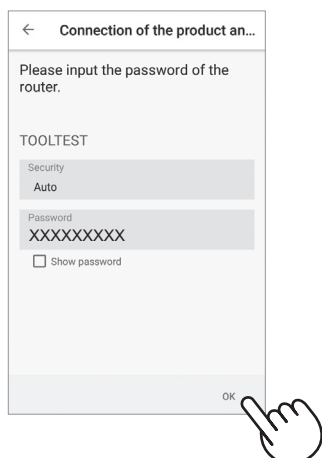
- 4. Please confirm the model name of the air purifier you want to connect with router, then tap "Connect".**



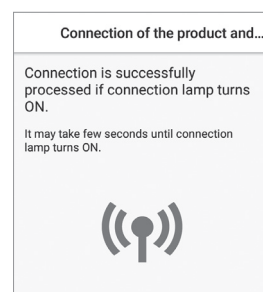
- 5. Select the router.**



- 6. Input password then tap "OK".**

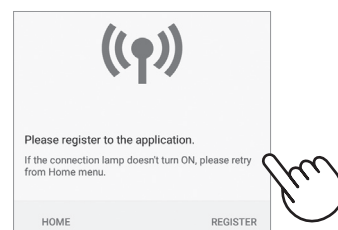


- 7. If following screen displays and connection lamp turns ON, your connection is successfully processed.**



- It may take a few minutes to complete the connection settings.
- If the connection settings cannot be completed, it will beep 4 times and the light of WLAN Lamp will be off. In that case, please try again from the step 1 on page 5.

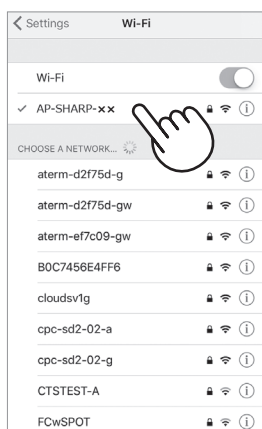
- 8. Once connected, press "POWER ON/OFF" button of your product, and tap "REGISTER".**



Page 8

## <In case of iOS>

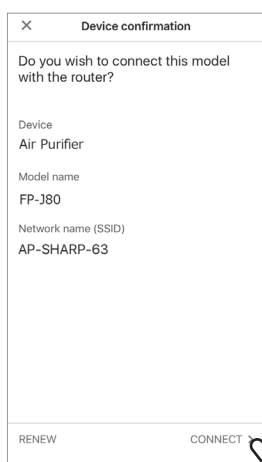
4. ① Select Wi-Fi setting of your iOS.
- ② Select "AP-SHARP-XX".



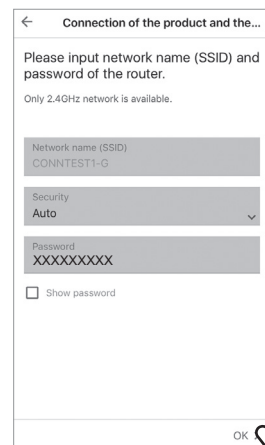
- XX is the last two letters of the MAC address. To confirm the MAC address, Please finish the connetion and check page 12,14.

- ③ Start this application again.

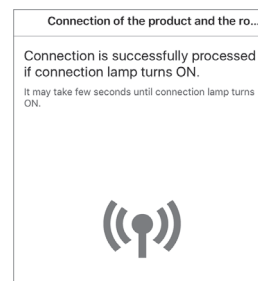
5. Please confirm the model name of the air purifier you want to connect with router, then tap "Connect".



6. Please input SSID and password of the router then tap "OK".

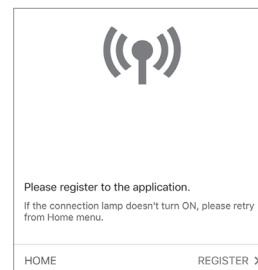


7. If following screen displays and connection lamp turns ON, your connection is successfully processed.



- It may take a few minutes to complete the connection settings.
- If the connection settings cannot be completed, it will beep 4 times and the light of WLAN Lamp will be off. In that case, please try again from the step 1 on page 5.

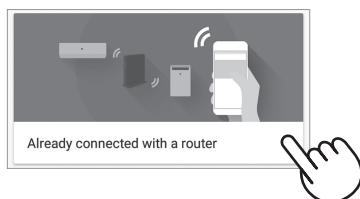
8. Once connected, press "POWER ON/OFF" button of your product, and tap "REGISTER".



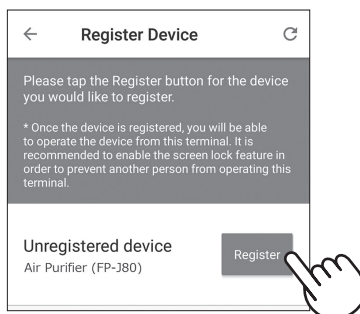
# INITIAL CONNECTION SETTINGS

## ③ CONNECTION BETWEEN THE AIR PURIFIER AND A SMARTPHONE

1. Connect your smartphone to the same router as the air purifier.
2. Tap "≡" at the upper left part of the "HOME" screen of Designated Application, and select "Already connected to a router".

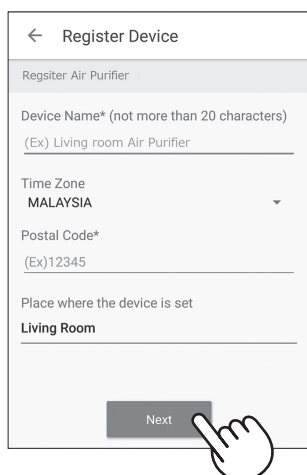


3. Tap "Register" for the air purifier you would like to register.



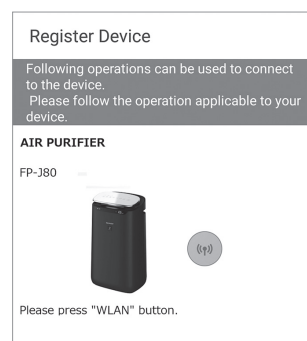
4. Input the air purifier information and tap "NEXT".

- The WLAN Lamp of the air purifier will blink.



- \* This screen will not be displayed, in case the air purifier has been already registered with other smartphones.

5. Press the WLAN button on the air purifier within 3 minutes.






6. The melody will sound, and the WLAN Lamp will light up.

**The initial settings are completed.**

- If the settings cannot be completed, it will beep 4 times, and the WLAN Lamp will light up. In this case, please try again from the step 2.
- \* For details of the application operating procedure, please refer to "HELP" of the application.

# TROUBLESHOOTING

Please check the following details, before enquiring or requesting for repairs.

Problem	Items to check
Wireless LAN connection of the air purifier and the router cannot be performed.	<ul style="list-style-type: none"> <li>• Please check the router in use.</li> <li>• Please adjust the router and antenna direction, move the router and antenna closer, and so on. After that, reswitch to turn on the router and perform the initial settings again.</li> </ul>
The connection between the air purifier and your smartphone cannot be established.	<ul style="list-style-type: none"> <li>• Is the Wireless LAN connection icon appearing on your smartphone monitor? ⇒ Please set up the wireless LAN connection on your smartphone.</li> <li>• Is the air purifier and your smartphone is connecting to the same router? ⇒ Please connect the air purifier and your smartphone to the same router.</li> <li>• Is the total number of smartphones being in use exceeding the maximum number for registration on one air purifier? ⇒ The maximum number of smartphones that can be registered on one air purifier is 5.</li> <li>• Is the total number of products (air conditioners, air purifiers, etc.) to be registered with one smartphone exceeding the maximum designated number? ⇒ The maximum number of products to be registered with one smartphone is 10.</li> </ul>
Remote operation from a smartphone cannot be performed.	<ul style="list-style-type: none"> <li>• Is the WLAN Lamp of the air purifier on? ⇒ If the WLAN Lamp is off, please connect the air purifier to the router. (page 4, 10)</li> <li>• Have the connection between the air purifier and your smartphone been completed? ⇒ Please set up the connection between the air purifier and your smartphone. (page 8)</li> </ul>
When changing the router	<ul style="list-style-type: none"> <li>• It is necessary to reconnect the air purifier to the router. 1. Hold down the "WLAN" button for 3 seconds to stop the wireless LAN function. 2. Perform "Initial Connection Settings 2 : Connection of the air purifier and a router". (page 4)</li> </ul>
When changing the smartphone	<ol style="list-style-type: none"> <li>1. Delete the registration of the old smartphone from Designated application.</li> <li>2. Use the new smartphone to perform "Initial connection settings 1 : Installation of the application", and "Initial connection settings 3 : Connection between the air purifier and a smartphone". (page 3, 8)</li> </ol>
When going to dispose or hand over the air purifier	<ul style="list-style-type: none"> <li>• Please perform the following steps, to prevent leak of personal information. 1. Delete the registration of the air purifier from Designated application. 2. Perform "Initialization of wireless LAN function". (page 11)</li> </ul>
In case of being handed over from a third party	<ul style="list-style-type: none"> <li>• To prevent unauthorized access from a third party, Please Perform "Initialization of wireless LAN function". (page 11)</li> </ul>
 Blink slowly	<ul style="list-style-type: none"> <li>• The wireless LAN connection of the air purifier and a router is in setup.</li> <li>• The connection of the air purifier and a smartphone is in setup.</li> </ul>
 Blink fast	<ul style="list-style-type: none"> <li>• Network error. Please confirm the Wireless LAN network status from "Wireless LAN network status"</li> </ul>
 Gp off	<ul style="list-style-type: none"> <li>• The air purifier cannot connect to the router. <ul style="list-style-type: none"> <li>• Please confirm the Wireless LAN network status from "Wireless LAN network status"</li> <li>• Has the electric plug of the air purifier come out of its power socket?</li> <li>• Has the wireless LAN function been stopped?</li> </ul> </li> </ul>

# HOW TO CHANGE VARIOUS SETTINGS

You can change the functions in the table "Type of setting" below.

1. Turn the Main Unit power OFF.

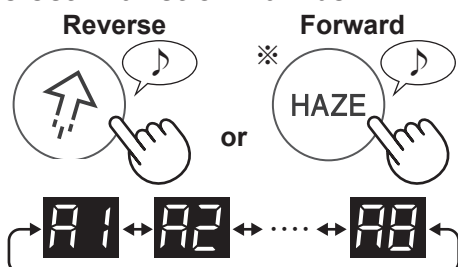
2.



3. Select **A**.



4. Select "Function number".



No	Function
<b>A1</b>	Enable/disable wireless LAN adapter
<b>A2</b>	Wireless LAN connection with a router
<b>A3</b>	Link settings with a smartphone
<b>A4</b>	Initialization of wireless LAN function
<b>A5</b>	Update
<b>A6</b>	Confirmation of MAC address
<b>A7</b>	Display wireless LAN network status
<b>A8</b>	AP(Access Point) mode

Set



5. Please refer to page 10 - 12 for the detail of each functions.

6. Press Power ON/OFF Button to finish the setting.



## **A1** Enable/disable wireless LAN adapter

1. Select **A1** at the left step.

2. Select "Setting number".



Stoppage of wireless LAN function



start the wireless LAN function

3. Complete



## **A2** Wireless LAN connection with a router

1. Select **A2** at the left step.

2. After **BP** is displayed, press the Wireless LAN button of the router.

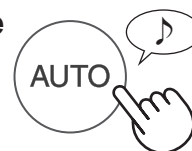


Once connected, receiver level will be displayed.



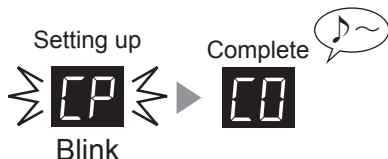
A connection error is occurring if **CE** is displayed. Please confirm the router and try again.

3. Complete



## A3 Link settings with a smartphone

1. Select **A3** at the step on page 10.
2. After **CP** is displayed, start the application and register the air purifier.



A connection error is occurring if **CE** is displayed. Please confirm the router and try again.

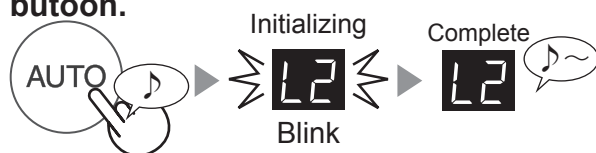
### 3. Complete



## A4 Initialization of wireless LAN function

Please delete the device registration from the application when initializing the air-purifier which is already connected to the Wireless LAN.

1. Select **A4** at the step on page 10.
2. After **AL** is displayed press "AUTO" button.



A connection error is occurring if **de** is displayed. Please confirm the router and try again.

### 3. Complete

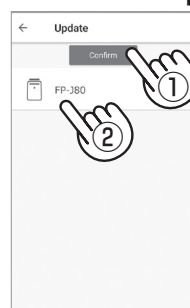


## A5 Update

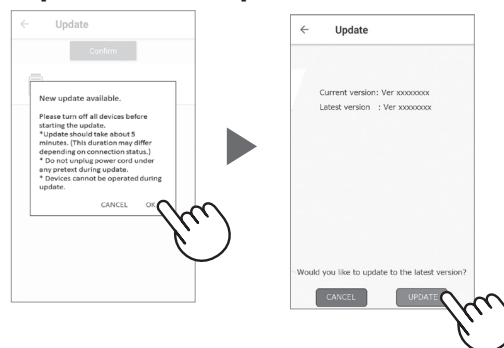
1. Select **A5** at the step on page 10.
2. **UP** will be displayed.
3. Start the application then tap "≡" at the upper left part of "HOME" screen and select "Update".



4. Tap "Confirm" (①) then select the model for update information (②).



5. Confirm the displayed notice then tap "OK" => "Update".



**UP** will be blinking during update.

A connection error is occurring if **de** is displayed. Please confirm the router and try again.


6. Air purifier will automatically go off after completion of the update.

**Go off**

It may take few minutes to complete the update.

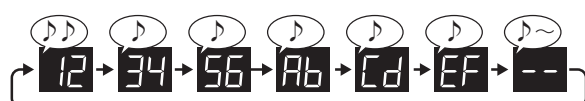
# HOW TO CHANGE VARIOUS SETTINGS

## Confirmation of MAC address

1. Select  at the step on page 10.
2. Press "HAZE" button to display MAC address.



For example :  
In case MAC address is  
"123456ABCDEF"










3. Complete

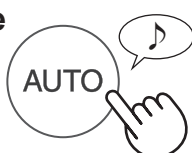


## Display wireless LAN network status


1. Select  at the step on page 10.
2. After displaying  for a while, network status of Wireless LAN adapter will be displayed.

	Connection is stable
	Wireless LAN adapter is disabled ⇒ Please enable Wireless LAN adapter.
	Router is not registered ⇒ Please perform the Wireless LAN connection with the router.
	Link settings with the application is not performed ⇒ Please perform the link setting with the smartphone.
	Wireless LAN adapter network error ⇒ Please disable the Wireless LAN adapter and enable again after a while.
	Network error between the air-purifier and the router ⇒ Please confirm the network status of the router.
	Network service error ⇒ Please turn off the air-purifier and confirm the internet status, then try again

3. Complete



## AP(Access Point) mode

1. Select  at the step on page 10.
2. Please perform Wireless LAN connection of the air-purifier and the router based on page 6-7.
3. Once connected, please do "CONNECTION BETWEEN THE AIR PURIFIER AND SMARTPHONE" on page 8.

※ Name of the button differs depending on the model.

FP-J80TA



FP-J80Y



# TRADEMARKS

"Android" is the trademark of Google Inc.  
"iPhone", "iPod touch", "iPad" are the registered trademarks or trademarks of Apple Inc.  
The other company names, corporate names, product names mentioned in the handling instructions are trademarks and registered trademarks of each company.

# SPECIFICATIONS

Wireless LAN	IEEE802.11b/g/n
Frequency range	2.4GHz frequency band

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# LANGKAH KESELAMATAN

## AMARAN

Dalam kes operasi jauh dari luar, anda mungkin tidak dapat memeriksa keadaan semasa pembersih udara atau kawasan di sekitarnya dan situasi tentang sesiapa yang mungkin tinggal di kawasan itu, jadi pastikan anda telah mengesahkan keselamatan dengan secukupnya sebelum menggunakan pembersih udara.

- Pastikan palam elektrik dimasukkan sepenuhnya ke dalam soket kuasa, dan tiada habuk melekat pada palam atau di dalam lubang soket. (Habuk boleh menyebabkan haba, pembakaran, kebakaran, dll., disebabkan lekapan yang lemah atau kegagalan lekapan)
- Pastikan terlebih dahulu tiada kesan negatif akan terjadi kepada persekitaran di dalam bilik walaupun berlaku beberapa perubahan angin. (contohnya.. sama ada terdapat sesuatu yang mudah terbang ditiup angin) Hal ini kerana angin boleh menyebabkan sesuatu benda terjatuh, menyebabkan kebakaran, kecederaan serta kerosakan harta benda di dalam rumah.

## PERINGATAN PENGGUNAAN

- Persetujuan dengan "Terma Perkhidmatan" diperlukan untuk menggunakan aplikasi ini.
- Aplikasi akan disemak secara berkala untuk apa-apa naik taraf versi.
- Skrin dan ilustrasi dalam buku ini adalah untuk penerangan sahaja, terdapat beberapa perbezaan pada produk sebenar.
- Sekiranya sambungan tidak berapa baik, kawalan menggunakan telefon pintar mungkin tidak dapat dilakukan atau operasi mungkin tidak dapat dilihat pada telefon pintar.
- Anda disarankan mengunci paparan telefon pintar bagi mengelak operasi yang tidak betul berlaku.
- Sungguhpun aplikasi adalah percuma, pelanggan bertanggungjawab terhadap perbelanjaan komunikasi untuk memuat turun aplikasi khusus dan melaksanakan operasi menggunakan telefon pintar atau tablet.

## PERINGATAN UNTUK LAN WAYARLES

### Peringatan penggunaan tentang gelombang elektrik

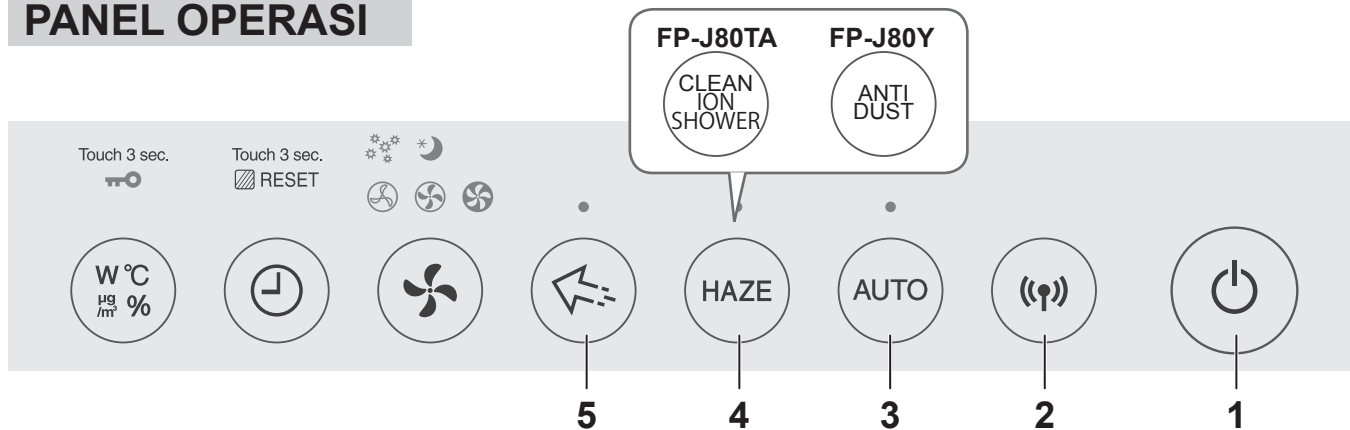
- Sekiranya digunakan di tempat-tempat berikut, kelancaran operasinya tidak dapat dijamin: Berhampiran peranti komunikasi wayarles Bluetooth® menggunakan frekuensi yang sama (2.4GHz) dengan produk ini atau peranti wayarles kuasa rendah yang tertentu. Juga di tempat yang mengandungi medan magnet peranti seperti ketuhar gelombang mikro, atau tempat berlakunya elektrik statik atau gangguan radio. Tempat sebegini mempunyai gelombang elektrik yang lemah dan boleh menyebabkan aplikasi tidak tersedia buat sementara waktu.
- Sambungan dan prestasi wayarles tidak dapat dijamin untuk semua penghala atau persekitaran rumah. Gelombang elektrik mungkin tidak dapat dicapai atau terputus sambungan di tempat-tempat berikut: Di dalam bangunan yang dibuat daripada konkrit, keluli atau logam yang diperkukuh / berhampiran halangan / berhampiran peranti komunikasi wayarles yang menggunakan frekuensi yang sama.
- LAN wayarles produk ini adalah sepadan dengan saluran 1 ~ 13. Ia tidak tersedia untuk berkomunikasi dengan penghala yang disediakan bagi saluran lain.

### Peringatan untuk maklumat peribadi (berkaitan dengan Keselamatan)

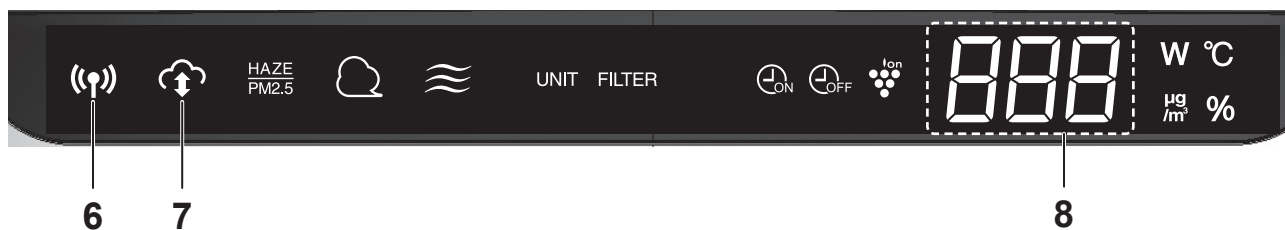
- Pintasan data ketika menggunakan peranti LAN wayarles boleh berlaku selagi anda menggunakan gelombang elektrik tanpa mengira kod rahsia yang telah ditetapkan.
- LAN wayarles mempunyai kelebihan sambungan LAN percuma di kawasan perkhidmatan kerana komunikasi antara produk ini dan penghala adalah melalui gelombang elektrik. Pada bahagian lain, pintasan komunikasi atau gangguan boleh berlaku kerana gelombang elektrik menjangkau pelbagai kawasan tertentu melalui halangan (contohnya dinding).
- Jangan sambungkannya ke peranti atau rangkaian tanpa membuat permohonan kepada pihak berkuasa.
- Fungsi LAN wayarles produk ini hendaklah diawalkan sekiranya berlaku pelupusan atau penyerahan kepada orang ketiga.
- Fungsi LAN wayarles unit ini hendaklah diawalkan sekiranya berlaku penyerahan kepada orang ketiga untuk mengelakkan akses tidak sah oleh pihak luar.

# NAMA BAHAGIAN

## PANEL OPERASI



## PAPARAN DEPAN



1. Butang Kuasa ON / OFF
2. Butang WLAN
3. Butang AUTO
4. Butang HAZE
5. Butang SPOT Ion Plasmacluster
6. Lampu WLAN
7. Lampu Penunjuk PERKHIDMATAN CLOUD
8. PAPARAN

## PERSEKITARAN YANG DIPERLUKAN

Sila periksa semua yang diperlukan untuk menyambungkan pembersih udara ke rangkaian LAN wayarles.

- Internet
- Titik akses LAN wayarles (Pengahala)
- Peranti terminal mudah alih seperti telefon pintar, tablet, dll.

OS yang disokong (sehingga September 2018)  
telefon pintar / tablet Android 4.1 atau lebih baharu  
iPhone, iPod touch, iPad iOS 9 atau lebih baharu

# ALIRAN TETAPAN AWAL

## ① PEMASANGAN APLIKASI



## ② SAMBUNGAN PEMBERSIH UDARA DAN PENGHALA



## ③ SAMBUNGAN ANTARA PEMBERSIH UDARA DAN TELEFON PINTAR

MALAYSIA

# TETAPAN SAMBUNGAN AWAL

## ① PEMASANGAN APLIKASI

### 1. Pasang Aplikasi Ditetapkan di telefon pintar anda.



- Aplikasi boleh dimuat turun daripada perkhidmatan penghantaran di bawah.

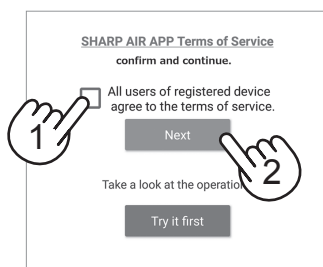
Android: Google Play

iOS: App Store

[https://cboard.cloudlabs.sharp.co.jp/smartapp\\_asean/download/air/](https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/)

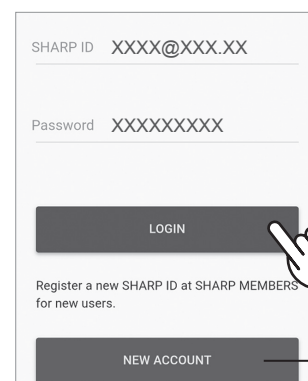
### 2. Mulakan Aplikasi Ditetapkan.

### 3. Sahkan "Terma Perkhidmatan". Jika tiada masalah, tandakan kotak, dan ketik "Seterusnya".



### 4. Masukkan "Sharp ID" dan kata laluan. Selepas itu, log masuk.

- "Sharp ID" daripada "AHLI SHARP" diperlukan untuk menggunakan aplikasi ini.
- Sekiranya tidak mempunyai "Sharp ID", sila ketik "Akaun Baharu" dan laksanakan "Pendaftaran Ahli Baharu" di "AHLI SHARP" (percuma) untuk memperoleh "Sharp ID" yang baharu.



Jika tidak mempunyai Sharp ID.

### 5. Masukkan nama untuk telefon pintar anda dan ketik "Daftar".

- Nama model telefon pintar anda akan dipaparkan. Boleh menggunakan nama tertentu untuk pengenalpastian.



MS-3

# TETAPAN SAMBUNGAN AWAL

## ② SAMBUNGAN PEMBERSIH UDARA DAN PENGHALA

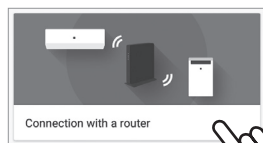
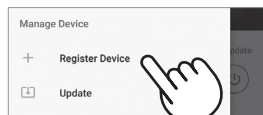
Sila periksa sama ada fungsi butang Sambungan LAN Wayarles tersedia pada penghala.

Jika butang sambungan LAN wayarles tersedia: Teruskan ke (A)

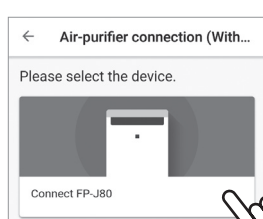
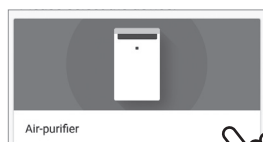
Jika butang sambungan LAN wayarles tidak tersedia: Teruskan ke (B)

### (A) Fungsi butang sambungan LAN Wayarles tersedia pada penghala.

1. Ketik "≡" di bahagian atas sebelah kiri skrin "Halaman Utama", dan pilih "Daftar Peranti" => "Sambungan dengan penghala".

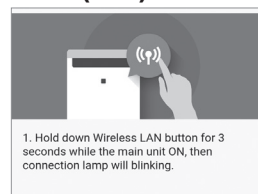


2. Pilih "Dengan butang sambungan LAN Wayarles" => "Pembersih Udara". => Pilih "FP-J80"



3. Sila laksanakan mengikut skrin aplikasi.

- i. Tekan dan tahan butang WLAN selama 3 saat dengan unit utama dinyalakan (ON).



- ii. Dalam masa 2 minit, tekan butang sambungan wayarles penghala.



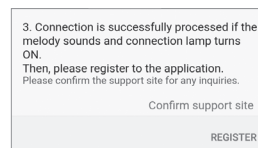
- Sila rujuk manual operasi penghala untuk kaedah mengendalikan butang sambungan wayarles.

- iii. Melodi akan berbunyi, dan lampu "WLAN" akan menyala.



- Ia mungkin akan mengambil masa beberapa minit untuk menyelesaikan tetapan sambungan.
- Jika tetapan sambungan tidak dapat diselesaikan, ia akan berbunyi 4 kali dan cahaya Lampu WLAN akan terpadam. Dalam keadaan itu, sila cuba lagi daripada langkah 1.

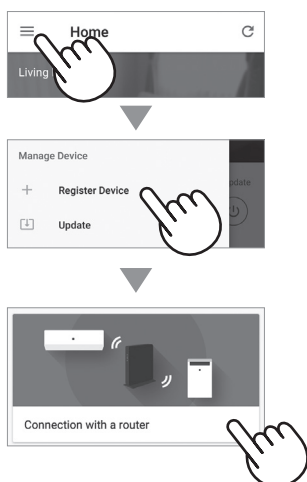
- iv. Ketik "Daftar".



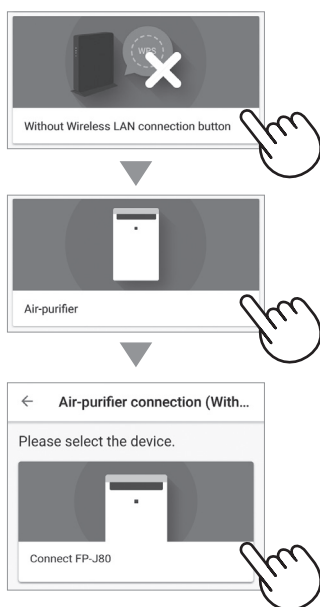
Halaman 8

## **(B) Fungsi butang sambungan LAN Wayarles tidak tersedia pada penghala.**

1. Ketik "≡" di bahagian atas sebelah kiri skrin "Halaman Utama", dan pilih "Daftar Peranti" => "Sambungan dengan penghala".



2. Pilih "Tanpa butang sambungan LAN Wayarles" => "Pembersih Udara". => Pilih "FP-J80"

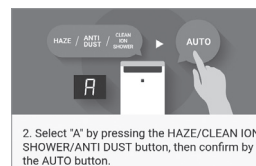


3. Sila laksanakan mengikut skrin aplikasi.

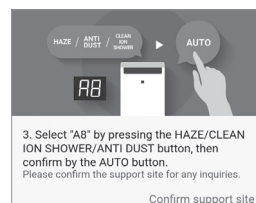
- i. Tekan dan tahan butang MODE selama 3 saat dengan unit utama dimatikan (OFF).



- ii. Pilih **A** dengan butang HAZE\*, dan sahkan dengan butang AUTO.



- iii. Pilih **AB** dengan butang HAZE\*, dan sahkan dengan butang AUTO.



- iv. Lampu WLAN dan **bP** berkelip.



\* FP-J80TA : Butang CLEAN ION SHOWER  
FP-J80Y : Butang ANTI DUST

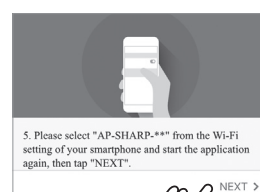
<Untuk peranti  
Android>



Ketik  
"Seterusnya"

Halaman 6

<Untuk peranti iOS>



Ketik "Seterusnya"  
selepas  
mengesahkan skrin  
aplikasi.

Halaman 7

MALAYSIA

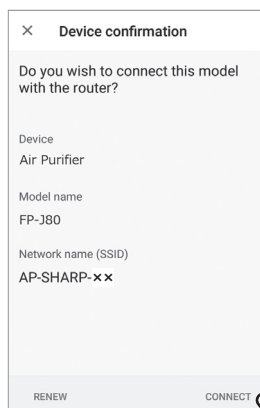
# TETAPAN SAMBUNGAN AWAL

## ② SAMBUNGAN PEMBERSIH UDARA DAN PENGHALA

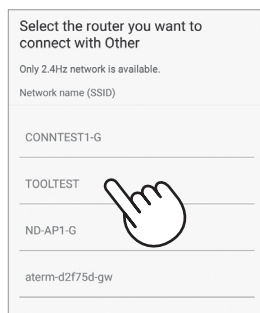
**(B) Fungsi butang sambungan LAN Wayarles tidak tersedia pada penghala.**

### <Untuk peranti Android>

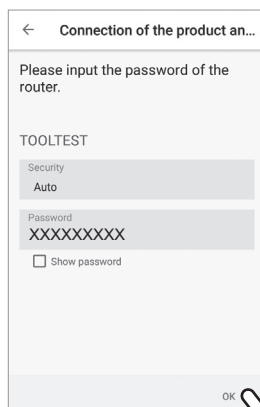
4. Sila sahkan nama model pembersih udara yang anda ingin sambungkan dengan penghala, kemudian ketik "Sambung".



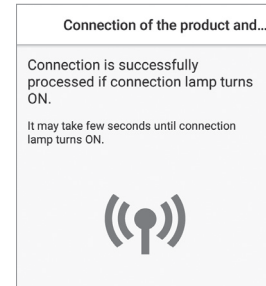
5. Pilih penghala.



6. Masukkan kata laluan kemudian ketik "OK".

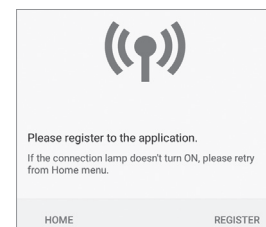


7. Jika skrin berikut dipaparkan dan lampu sambungan menyala (ON), sambungan anda berjaya diproses.



- Ia mungkin akan mengambil masa beberapa minit untuk menyelesaikan tetapan sambungan.
- Jika tetapan sambungan tidak dapat diselesaikan, ia akan berbunyi 4 kali dan cahaya Lampu WLAN akan terpadam. Dalam keadaan itu, sila cuba lagi daripada langkah 1 pada muka surat 5.

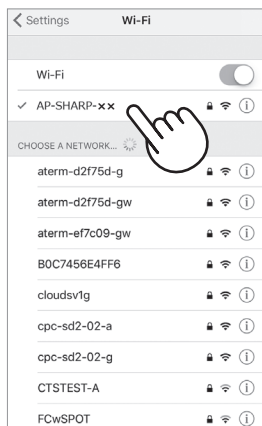
8. Selepas disambungkan, tekan butang "ON/OFF" di produk dan pilih "Daftar".



Halaman 8

## <Untuk peranti iOS>

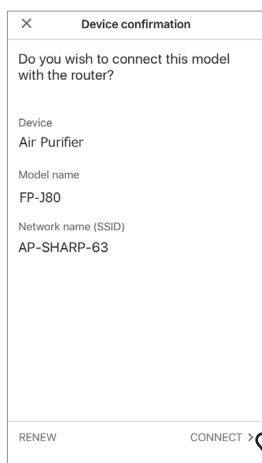
4. ① Pilih tetapan Wi-Fi pada iOS anda.
- ② Pilih "AP-SHARP-XX".



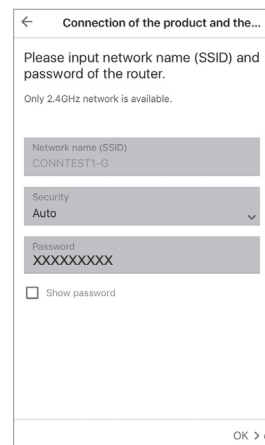
- XX adalah dua huruf terakhir pada alamat MAC. Untuk mengesahkan alamat MAC, sila selesaikan sambungan dan rujuk muka surat 12,14.

- ③ Mulakan aplikasi ini sekali lagi.

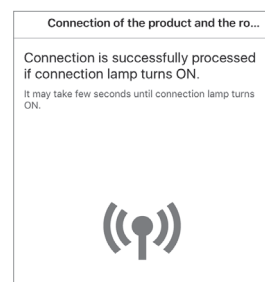
5. Sila sahkan nama model pembersih udara yang anda ingin sambungkan dengan penghala, kemudian ketik "Sambung".



6. Sila masukkan SSID dan kata laluan penghala kemudian ketik "OK".

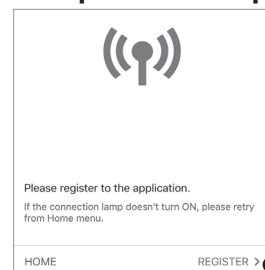


7. Jika skrin berikut dipaparkan dan lampu sambungan menyala (ON), sambungan anda berjaya diproses.



- Ia mungkin akan mengambil masa beberapa minit untuk menyelesaikan tetapan sambungan.
- Jika tetapan sambungan tidak dapat diselesaikan, ia akan berbunyi 4 kali dan cahaya Lampu WLAN akan terpadam. Dalam keadaan itu, sila cuba lagi daripada langkah 1 pada muka surat 5.

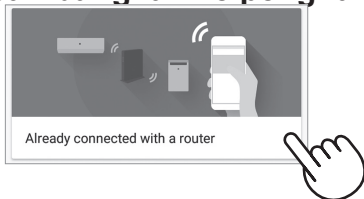
8. Selepas disambungkan, tekan butang "ON/OFF" di produk dan pilih "Daftar".



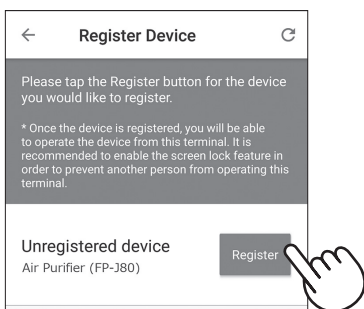
# TETAPAN SAMBUNGAN AWAL

## ③ SAMBUNGAN ANTARA PEMBERSIH UDARA DAN TELEFON PINTAR

1. Sambungkan telefon pintar anda pada penghala yang sama dengan yang disambungkan pada pembersih udara anda.
2. Ketik "☰" di bahagian atas sebelah kiri skrin "Halaman Utama" Aplikasi Ditetapkan, dan pilih "Telah disambungkan ke penghala".

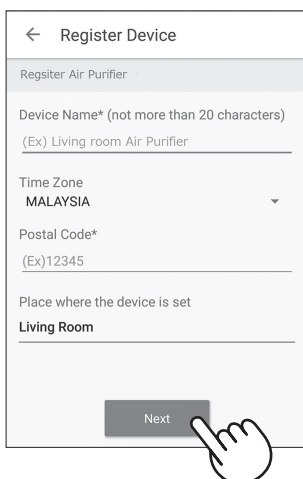


3. Ketik "Daftar" untuk pembersih udara yang anda ingin daftarkan.



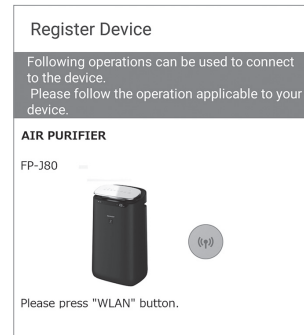
4. Masukkan maklumat pembersih udara dan ketik "Seterusnya".

- Lampu WLAN pembersih udara akan berkelip.



Skrin ini tidak akan dipaparkan, jika pembersih udara telah didaftarkan dengan telefon pintar lain.

5. Tekan butang WLAN pada pembersih udara dalam tempoh 3 minit.






6. Melodi akan berbunyi, dan Lampu "WLAN" akan menyala.

**Tetapan awal selesai.**

- Jika tetapan tidak dapat diselesaikan, ia akan berbunyi 4 kali, dan Lampu WLAN akan menyala. Dalam keadaan ini, sila cuba lagi daripada langkah 2.
- \* Untuk butiran prosedur pengendalian aplikasi, sila rujuk bahagian "Bantuan" aplikasi.

# PENYELESAIAN MASALAH

Sila periksa butiran berikut, sebelum bertanya atau meminta perkhidmatan pembaikan.

Masalah	Item untuk diperiksa
Sambungan LAN wayarles pembersih udara dan penghala tidak dapat dilakukan.	<ul style="list-style-type: none"> <li>Sila periksa penghala yang sedang digunakan.</li> <li>Sila laraskan arah penghala dan antena, alihkan penghala dan antena supaya berada lebih dekat lagi, dan sebagainya. Selepas itu, hidupkan semula penghala dan lakukan tetapan awal sekali lagi.</li> </ul>
Sambungan antara pembersih udara dan telefon pintar anda tidak dapat dilakukan.	<ul style="list-style-type: none"> <li>Adakah ikon sambungan LAN Wayarles muncul di monitor telefon pintar anda? ⇒ Sila sediakan sambungan LAN wayarles pada telefon pintar anda.</li> <li>Adakah pembersih udara dan telefon pintar anda bersambung ke penghala yang sama? ⇒ Sila sambungkan pembersih udara dan telefon pintar anda pada penghala yang sama.</li> <li>Adakah jumlah telefon pintar yang sedang digunakan melebihi bilangan maksimum untuk pendaftaran pada satu pembersih udara? ⇒ Bilangan maksimum telefon pintar yang boleh didaftarkan pada satu pembersih udara ialah 5.</li> <li>Adakah jumlah produk (pendingin dingin, pembersih udara, dll.) yang didaftarkan dengan satu telefon pintar melebihi bilangan maksimum yang ditetapkan? ⇒ Bilangan maksimum produk yang boleh didaftarkan dengan satu telefon pintar ialah 10.</li> </ul>
Operasi jauh dari telefon pintar tidak boleh dilakukan.	<ul style="list-style-type: none"> <li>Adakah Lampu WLAN pembersih udara menyala? ⇒ Jika lampu WLAN terpadam, sila sambungkan pembersih udara pada penghala. (halaman 4, 10)</li> <li>Adakah sambungan antara pembersih udara dan telefon pintar anda telah diselesaikan? ⇒ Sila sediakan sambungan antara pembersih udara dan telefon pintar anda. (halaman 8)</li> </ul>
Apabila menukar penghala	<ul style="list-style-type: none"> <li>Pembersih udara perlu disambungkan semula pada penghala. <ol style="list-style-type: none"> <li>Tekan dan tahan butang "WLAN" selama 3 saat untuk menghentikan fungsi LAN wayarles.</li> <li>Lakukan "Tetapan Sambungan Awal 2: Sambungan pembersih udara dan penghala". (halaman 4)</li> </ol> </li> </ul>
Apabila menukar telefon pintar	<ol style="list-style-type: none"> <li>Padam pendaftaran telefon pintar lama daripada Aplikasi ditetapkan.</li> <li>Gunakan telefon pintar baharu untuk melakukan "Tetapan sambungan awal 1: Pemasangan aplikasi ", dan "Tetapan sambungan awal 3: Sambungan antara pembersih udara dan telefon pintar".(halaman 3, 8)</li> </ol>
Apabila hendak membuang atau menyerahkan pembersih udara	<ul style="list-style-type: none"> <li>Sila lakukan langkah berikut, untuk mengelakkan kebocoran maklumat peribadi. <ol style="list-style-type: none"> <li>Padam pendaftaran pembersih udara daripada Aplikasi ditetapkan.</li> <li>Lakukan "Pengawalan fungsi LAN wayarles". (halaman 11)</li> </ol> </li> </ul>
Jika menerima daripada pihak ketiga	<ul style="list-style-type: none"> <li>Untuk menghalang akses yang tidak dibenarkan daripada pihak ketiga, sila lakukan "Pengawalan fungsi LAN wayarles". (halaman 11)</li> </ul>
 Berkelip perlahan	<ul style="list-style-type: none"> <li>Sambungan LAN wayarles pembersih udara dan penghala sedang disediakan.</li> <li>Sambungan pembersih udara dan telefon pintar sedang disediakan.</li> </ul>
 Berkelip pantas	<ul style="list-style-type: none"> <li>Ralat rangkaian. Sila sahkan status rangkaian LAN Wayarles daripada "Status rangkaian LAN Wayarles"</li> </ul>
 Gp dimatikan	<ul style="list-style-type: none"> <li>Pembersih udara tidak dapat bersambung ke penghala. <ul style="list-style-type: none"> <li>Sila sahkan status rangkaian LAN Wayarles daripada "Status rangkaian LAN Wayarles"</li> <li>Adakah palam elektrik pembersih udara tertanggal daripada soket kuasa?</li> <li>Adakah fungsi LAN wayarles dihentikan?</li> </ul> </li> </ul>

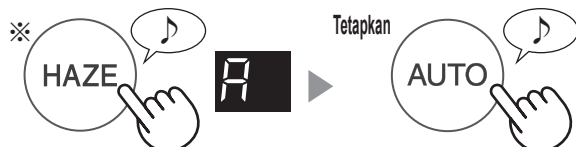
# CARA MENUKAR PELBAGAI TETAPAN

Anda boleh menukar fungsi dalam jadual "Jenis tetapan" di bawah.

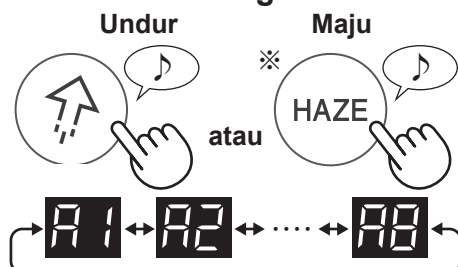
1. Putar kuasa Unit Utama ke OFF.



3. Pilih **A**.

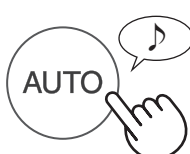


4. Pilih "Nombor fungsi".



No.	Fungsi
<b>A1</b>	Dayakan/nyahdayakan penyesuai LAN wayarles
<b>A2</b>	Sambungan LAN wayarles dengan penghala
<b>A3</b>	Pautkan tetapan dengan telefon pintar
<b>A4</b>	Pengawalan fungsi LAN wayarles
<b>A5</b>	Kemas kini
<b>A6</b>	Pengesahan alamat MAC
<b>A7</b>	Paparkan status rangkaian LAN wayarles
<b>A8</b>	Mod AP (Titik Akses)

Tetapkan



5. Sila rujuk muka surat 10 - 12 untuk butiran setiap fungsi.

6. Tekan Butang Kuasa ON / OFF untuk menyelesaikan tetapan.




## **A1** Dayakan/nyahdayakan penyesuai LAN wayarles


1. Pilih **A1** pada langkah di sebelah kiri.

2. Pilih "Nombor tetapan".



 **01** Pemberhentian fungsi LAN wayarles



 **02** memulakan fungsi LAN wayarles

3. Selesai



## **A2** Sambungan LAN wayarles dengan penghala

1. Pilih **A2** pada langkah di sebelah kiri.

2. Setelah **bP** dipaparkan, tekan butang LAN Wayarles penghala.



Setelah disambungkan, tahap penerimaan akan dipaparkan.

 **b0**  **b1**  **b2**  **b3**  Menyala

lemah  kuat

Ralat sambungan berlaku jika **CE** dipaparkan. Sila sahkan penghala dan cuba lagi.

3. Selesai



## A3 Pautkan tetapan dengan telefon pintar

1. Pilih **A3** pada langkah di muka surat 10.
2. Setelah **CP** dipaparkan, mulakan aplikasi dan daftarkan pembersih udara.



Ralat sambungan berlaku jika **CE** dipaparkan. Sila sahkan penghalang dan cuba lagi.

3. Selesai



## A4 Pengawalan fungsi LAN wayarles

Sila padamkan pendaftaran peranti daripada aplikasi apabila mengawalkan pembersih udara yang telah disambungkan ke LAN Wayarles.

1. Pilih **A4** pada langkah di muka surat 10.
2. Setelah **AE** dipaparkan tekan butang "AUTO".



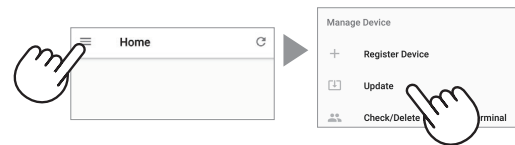
Ralat sambungan berlaku jika **DE** dipaparkan. Sila sahkan penghalang dan cuba lagi.

3. Selesai

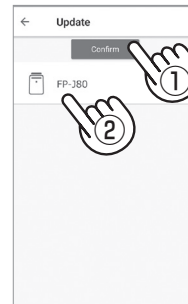


## A5 Kemas kini

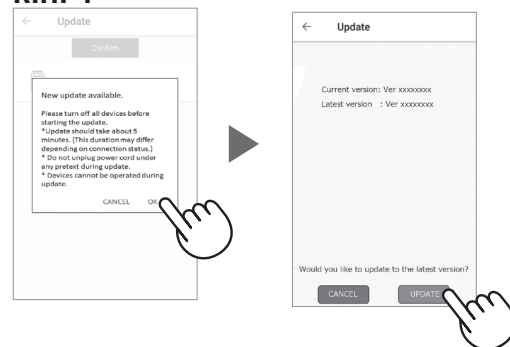
1. Pilih **A5** pada langkah di muka surat 10.
2. **UP** akan dipaparkan.
3. Mulakan aplikasi kemudian ketik "≡" di bahagian atas sebelah kiri skrin "Halaman Utama" dan pilih "Kemas kini".



4. Ketik "Sahkan" (①) kemudian pilih model untuk maklumat kemas kini (②).



5. Sahkan notis yang dipaparkan kemudian ketik "OK" => "Kemas kini".



**UP** akan berkelip semasa kemas kini.

Ralat sambungan berlaku jika **DE** dipaparkan. Sila sahkan penghalang dan cuba lagi.

6. Pembersih udara akan dimatikan secara automatik setelah kemas kini selesai.

Dimatikan

Ia mungkin akan mengambil masa beberapa minit untuk menyelesaikan kemas kini.

# CARA MENUKAR PELBAGAI TETAPAN

## **AF** Pengesahan alamat MAC

1. Pilih **AF** pada langkah di muka surat 10.
2. Tekan butang "HAZE" untuk memaparkan alamat MAC.



3. Selesai

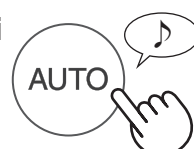


## **AF** Paparkan status rangkaian LAN wayarles

1. Pilih **AF** pada langkah di muka surat 10.
2. Setelah memaparkan **--** seketika, status rangkaian penyesuai LAN Wayarles akan dipaparkan.

<b>CO</b>	Sambungan adalah stabil
<b>AO</b>	Penyesuai LAN wayarles dinyahdayakan ⇒ Sila dayakan penyesuai LAN Wayarles.
<b>BU</b>	Penghala tidak didaftarkan ⇒ Sila lakukan sambungan LAN Wayarles dengan penghala.
<b>CU</b>	Tetapan pautan dengan aplikasi tidak dilakukan ⇒ Sila lakukan tetapan pautan dengan telefon pintar.
<b>AE</b>	Ralat rangkaian penyesuai LAN Wayarles ⇒ Sila nyahdayakan penyesuai LAN Wayarles dan dayakan semula selepas seketika.
<b>BE</b>	Ralat rangkaian antara pembersih udara dan penghala ⇒ Sila sahkan status rangkaian penghala.
<b>CE</b>	Ralat perkhidmatan rangkaian ⇒ Sila matikan pembersih udara dan sahkan status Internet, kemudian cuba semula

3. Selesai



## **AB** Mod AP (Titik Akses)

1. Pilih **AB** pada langkah di muka surat 10.
2. Sila lakukan sambungan LAN Wayarles pembersih udara dan penghala mengikut arahan yang tertera pada muka surat 6-7.
3. Setelah disambungkan, sila lakukan "SAMBUNGAN ANTARA PEMBERSIH UDARA DAN TELEFON PINTAR" pada muka surat 8.

※ Nama butang berbeza-beza bergantung pada model.

**FP-J80TA**



**FP-J80Y**



# TANDA DAGANGAN

"Android" ialah tanda dagangan Google Inc.

"iPhone", "iPod touch", "iPad" adalah tanda dagangan berdaftar atau tanda dagangan Apple Inc.

Nama syarikat lain, nama korporat, nama produk yang disebut dalam arahan pengendalian adalah tanda dagangan dan tanda dagangan berdaftar syarikat masing-masing.

## SPESIFIKASI

LAN Wayarles	IEEE802.11b / g / n
Julat frekuensi	Jalur frekuensi 2.4GHz

MALAYSIA

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# 安全预防措施

## 警告

如果在离家时进行远程操作，因无法检查空调及其周边以及其他在家人员的情况，请在使用前充分进行安全确认。

- 务必使电源插头完全插入电源插座，并且插头或插座孔中没有灰尘。（接触不良或接触故障可能会导致发热、燃烧、起火等）
- 务必事先确认风流的变化是否会影响室内的环境。  
（比如 ..... 风中是否有任何易飞的东西）  
因为风会让东西掉下来，导致火灾、损伤、家居物品的污损。

## 使用注意

- 使用应用程序，需要先同意“服务条款”。
- 应用程序会因为版本升级而定期性地修改。
- 本手册中的画面和插图仅供参考，其与真实产品存在一定差异。
- 如果连接不良，智能手机可能无法对空调进行控制，或运行状态可能无法反映到智能手机上。
- 建议锁定智能手机显示屏以避免错误操作。
- 尽管该应用程序是免费的，但下载专用应用程序和使用智能手机或平板电脑操作的通信费用则由客户承担。

## 无线局域网的注意事项

### 关于电波使用的注意事项

- 如果在以下地方使用，则无法保证该操作：使用与本产品相同的频率（2.4GHz）或指定的低功耗无线设备靠近蓝牙®（Bluetooth®）无线通信设备。此外，在诸如微波炉等设备的磁场之类的地方，或者发生静电或地方无线电干扰的地方，由于电波较弱，可能暂时无法使用。
- 不能保证所有路由器或居室环境均能实现无线连接和性能。在以下场地，电波可能无法到达或无法连接：在混凝土、钢筋或金属建造的建筑物内 / 靠近障碍物 / 靠近使用相同频率的无线通讯装置。
- 本产品的无线局域网的对应信道为 1~13。本产品无法与设置到其他信道的路由器进行通信。

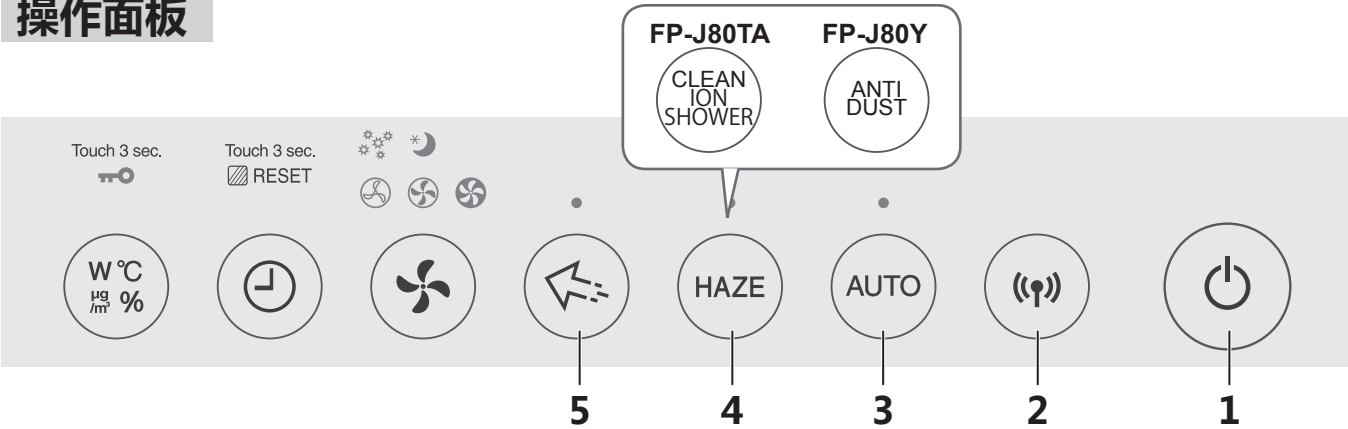
### 注意（与安全有关的）个人信息

- 不管密码设置如何，只要使用电波，使用无线局域网设备有可能被拦截。
- 由于该产品与路由器间应用电波通信，在服务区内，无线局域网可享受免费局域网连接。另一方面，电波通过障碍物（如墙）到达某一区域的任何地方，因此可能发生通信拦截或不正当侵入。
- 在没有应用程序权限的情况下，请不要进行设备或网络连接。
- 本产品的无线局域网功能应在产品废弃或转让给第三人时进行初始化。
- 当从第三人处转让获得本产品时，请将无线局域网功能进行初始化，以避免他人非法访问。

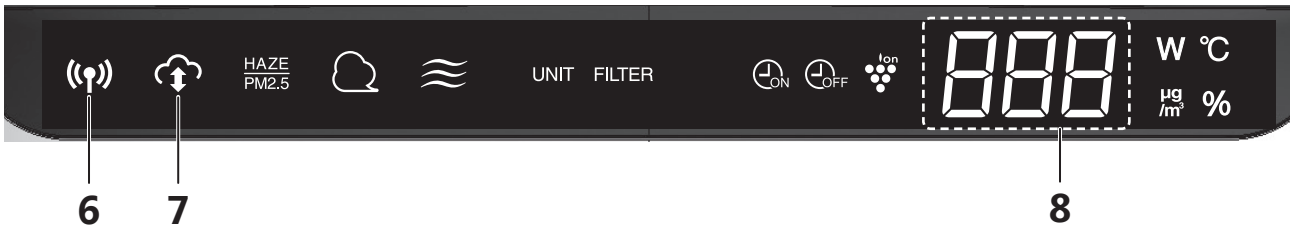
注意

# 各部分名称

## 操作面板



## 前显示器



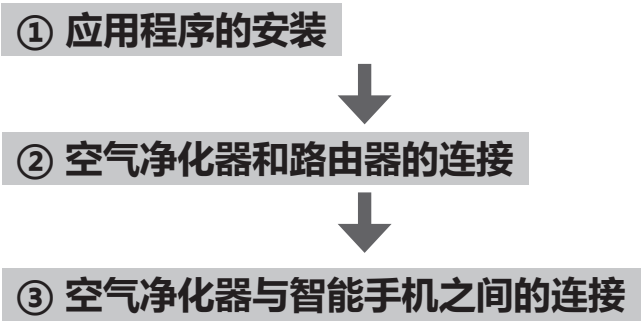
- 1. 电源开 / 关按钮
- 2. WLAN 按钮
- 3. AUTO 按钮
- 4. HAZE 按钮
- 5. 净离子群离子 SPOT 按钮
- 6. 无线局域网指示灯
- 7. 云服务指示灯
- 8. 显示

# 必要环境

请检查将空气净化器连接到无线局域网所需的一切。

- 互联网
- 无线局域网接入点（路由器）
- 便携式终端设备，如智能手机、平板电脑等。  
支持 OS（截至 2018 年 9 月）  
Android 4.1 以及更高版本的智能手机 / 平板电脑  
iOS 9 以及更高版本的 iPhone、iPod touch、iPad

# 初始设置流程



# 初始连接设置

## ① 应用程序的安装

### 1. 在智能手机中安装指定应用程序。

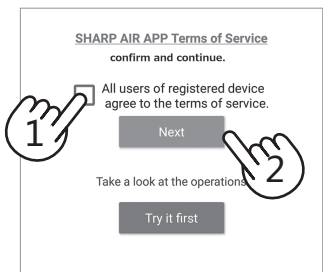


- 该应用程序可以从以下传输服务下载。  
Android:Google Play  
iOS:App 商城

[https://cboard.cloudlabs.sharp.co.jp/smartapp\\_asean/download/air/](https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/)

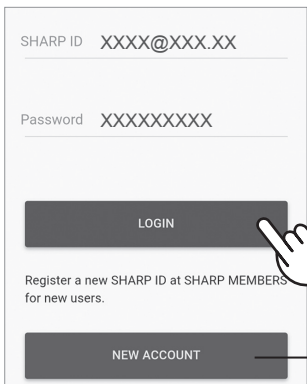
### 2. 启动指定的应用程序。

### 3. 确认“使用条款”。如果没有问题，请勾选此框，然后点击“下一步”。



### 4. 输入“Sharp ID”和密码。然后，登录。

- 使用该应用程序时，需要“SHARP MEMEBERS”的“Sharp ID”。
- 如果没有“Sharp ID”，请点击“新注册”，并在“SHARP MEMEBERS”（免费）处进行“新会员注册”，以获得新的“Sharp ID”。



如果没有 Sharp ID

### 5. 请输入您的智能手机名称，并点击“注册”。

- 将显示您的智能手机型号。也可输入任意的名称以作区分。



# 初始连接设置

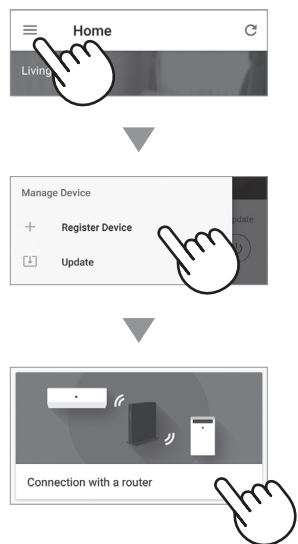
## ② 空气净化器和路由器的连接

请检查路由器中是否提供无线局域网连接按钮功能。

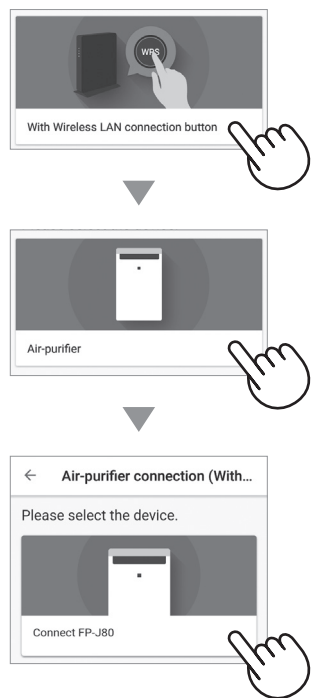
- 如果无线局域网连接按钮可用：则继续执行 (A)  
如果无线局域网连接按钮不可用：则继续执行 (B)

### (A) 路由器中提供无线局域网连接按钮功能。

1. 点击 “≡” 在 “主页” 屏幕的左上角，选择 “设备注册” => “Connection with a router”。

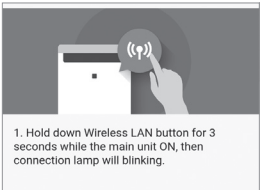


2. 选择 “With Wireless LAN connection button” => “空气净化器”。 => 选择 “FP-J80”



3. 请根据应用程序屏幕进行执行。

i. 在主机关闭的情况下按住 WLAN 按钮 3 秒钟。



ii. 在 2 分钟内，按下路由器的无线连接 (WPS) 按钮。



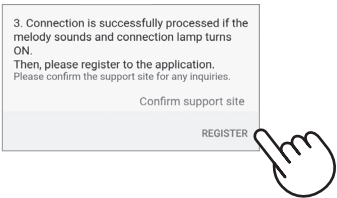
- 请参阅路由器操作手册中的方法来操作无线连接按钮。

iii. 旋律响起，“无线局域网”指示灯将亮起。



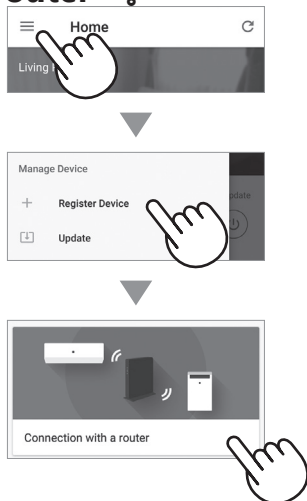
- 完成连接设置可能需要几分钟时间。
- 如果连接设置无法完成，则会发出 4 次蜂鸣音，无线局域网指示灯将会熄灭。这时，请从步骤 1 重新操作。

iv. 点击 “注册”。

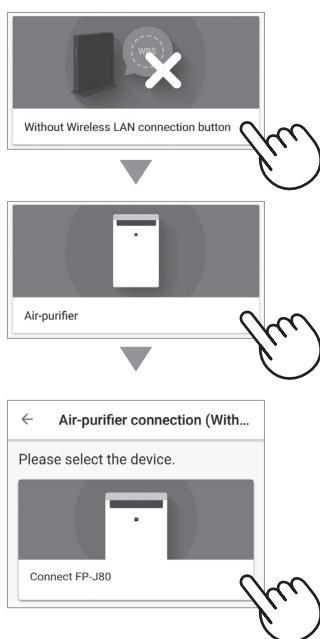


## (B) 路由器中没有无线局域网连接按钮功能。

1. 点击“≡”在“主页”屏幕的左上角，选择“设备注册”=>“Connection with a router”。



2. 选择“Without Wireless LAN connection button”=>“空气净化器”。=>选择“FP-J80”



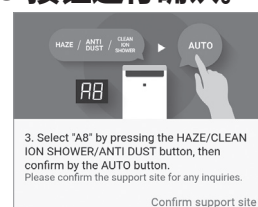
3. 请根据应用程序屏幕进行执行。  
i. 在主机关闭的情况下按住 MODE 按钮 3 秒钟。



- ii. 选择 **A** HAZE\* 按钮，并使用 AUTO 按钮进行确认。



- iii. 选择 **AB** HAZE\* 按钮，并使用 AUTO 按钮进行确认。



- iv. 无线局域网照亮并 **bp** 闪烁。



\* FP-J80TA : CLEAN ION SHOWER 按钮  
FP-J80Y : ANTI DUST 按钮

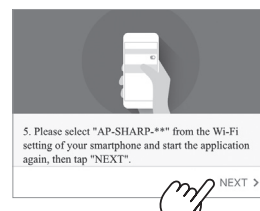
### < 在 Android 操作系统下 >



点按 “下一步”

第 6 页

### < 在 iOS 操作系统下 >



确认应用程序屏幕后  
点击 “下一步”。

第 7 页

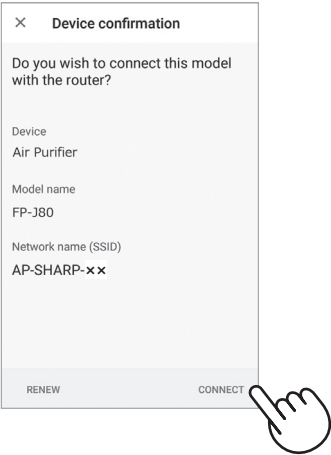
# 初始连接设置

## ② 空气净化器和路由器的连接

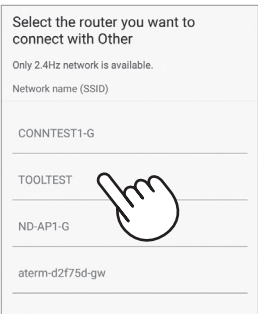
(B) 路由器中没有无线局域网连接按钮功能。

### < 在 Android 操作系统下 >

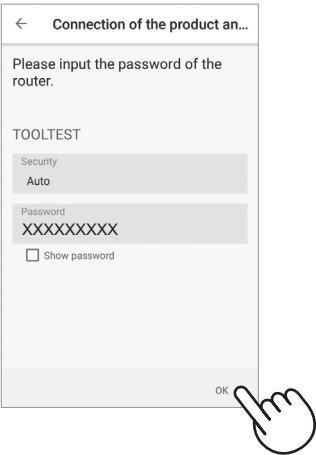
4. 请确认要与路由器连接的空气净化器的型号名称，然后点击“Connect”。



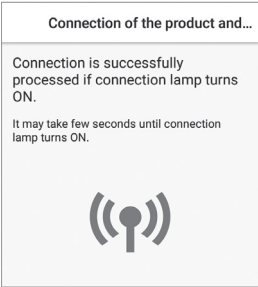
5. 选择路由器。



6. 输入密码然后点击“OK”。

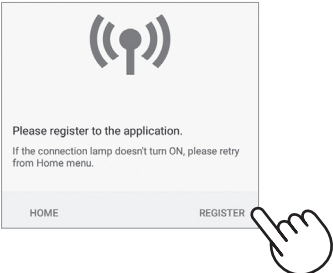


7. 如果如下屏幕显示并且连接指示灯亮起，则您的连接已成功处理。



- 完成连接设置可能需要几分钟时间。
- 如果连接设置无法完成，则会发出 4 次蜂鸣音，无线局域网指示灯将会熄灭。在这种情况下，请从第 5 页的第 1 步再试一次。

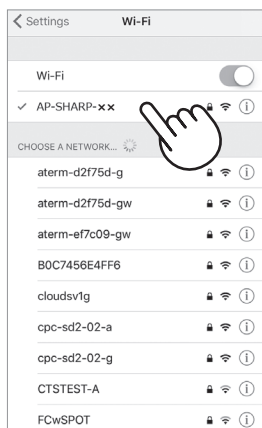
8. 一旦连接，按您的空气净化器的“电源开关”钮，再点击“注册”。



第 8 页

## < 在 iOS 操作系统下 >

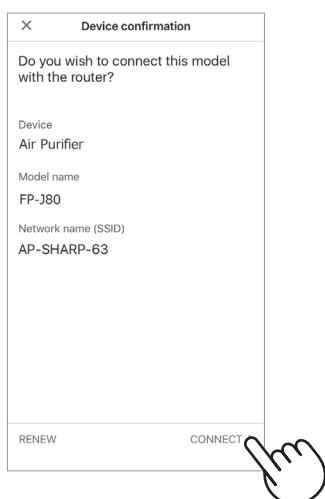
4. ①选择 iOS 的 Wi-Fi 设置。  
②选择 “AP-SHARP-XX” 。



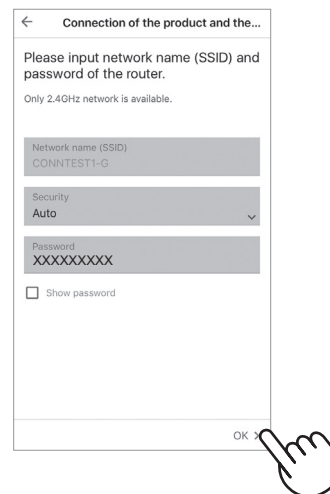
- XX 是 MAC 地址的最后两个字母。要确认 MAC 地址，请完成连接并检查第 12、14 页。

- ③再次启动此应用程序。

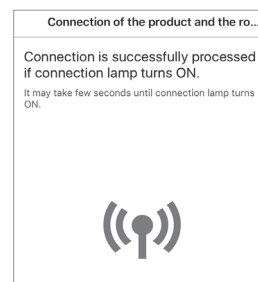
5. 请确认要与路由器连接的空气净化器的型号名称，然后点击 “Connect” 。



6. 请输入路由器的 SSID 和密码，然后点击 “OK” 。



7. 如果如下屏幕显示并且连接指示灯亮起，则您的连接已成功处理。



- 完成连接设置可能需要几分钟时间。
- 如果连接设置无法完成，则会发出 4 次蜂鸣音，无线局域网指示灯将会熄灭。在这种情况下，请从第 5 页的第 1 步再试一次。

8. 一旦连接，按您的空气净化器的 “电源开关” 钮，再点击 “注册” 。

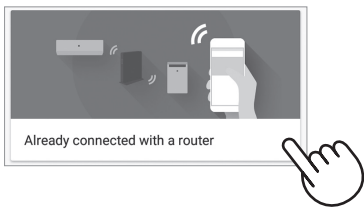


第 8 页

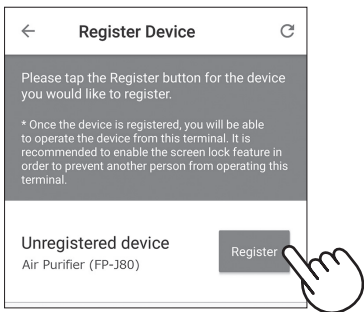
# 初始连接设置

## ③ 空气净化器与智能手机之间的连接

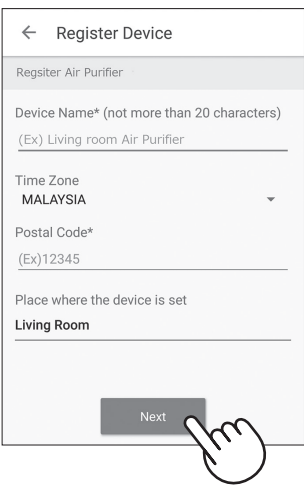
- 1. 将您的智能手机连接到与空气净化器相同的路由器。
- 2. 点击指定应用程序“主页”屏幕左上部的“≡”，并选择“Already connected to a router”。



- 3. 点击“注册”查看您要注册的空气净化器。



- 4. 输入空调信息并点击“下一步”。
- 空气净化器的无线局域网指示灯将闪烁。



\* 如果空气净化器已经被注册到其他智能手机上，则不会显示该画面。

- 5. 在 3 分钟内按下遥控器上的“无线局域网”按钮。



- 6. 旋律会响起，无线局域网指示灯将变亮。

初始设置已完成。

- 如果无法完成设置，则会发出 4 次蜂鸣声，并且无线局域网指示灯亮起。在这种情况下，请从步骤 2 再次执行。
- \* 有关应用程序操作步骤的详细信息，请参阅应用程序的“帮助”。

# 故障排除

在咨询或要求维修之前，请查看以下详细信息。

问题	需检查的项目
空气净化器和路由器的无线局域网无法连接。	<ul style="list-style-type: none"> <li>• 请检查正在使用的路由器。</li> <li>• 请调整路由器和天线方向，将路由器和天线移近诸如此类。之后，重新开启路由器并再次执行初始设置。</li> </ul>
空气净化器和您的智能手机之间无法建立连接。	<ul style="list-style-type: none"> <li>• 无线局域网连接图标是否出现在您的智能手机监控器上？ ⇒请在您的智能手机上设置无线局域网连接。</li> <li>• 空气净化器和您的智能手机是否连接到同一台路由器？ ⇒请将空气净化器和您的智能手机连接到同一台路由器。</li> <li>• 智能手机的使用总数是否超过了在一台空气净化器上注册的最大数量？ ⇒可在一台空气净化器上注册的智能手机的最大数量为 5 个。</li> <li>• 使用一部智能手机注册的产品（空调，空气净化器等）总数是否超过最大指定数量？ ⇒使用一部智能手机注册的产品最大数量为 10。</li> </ul>
无法执行智能手机的远程操作。	<ul style="list-style-type: none"> <li>• 空气净化器的无线局域网指示灯是否点亮？ ⇒如果无线局域网指示灯熄灭，那么将空气净化器连接到路由器。（第 4, 10 页）</li> <li>• 空气净化器和您的智能手机之间的连接是否已完成？ ⇒请设置空气净化器和您的智能手机之间的连接。（第 8 页）</li> </ul>
当更换路由器时	<ul style="list-style-type: none"> <li>• 必须将空气净化器重新连接到路由器。</li> <li>1. 按住“无线局域网”按钮 3 秒钟，停止无线局域网功能。</li> <li>2. 执行“初始连接设置 2：连接空气净化器和路由器”。（第 4 页）</li> </ul>
当更换智能手机时	<ol style="list-style-type: none"> <li>1. 从指定的应用程序中删除旧智能手机的注册。</li> <li>2. 使用新智能手机执行“初始连接设置 1：安装应用程序”，和“初始连接设置 3：空气净化器和智能手机之间的连接”。（第 3, 8 页）</li> </ol>
何时处理或移交空气净化器	<ul style="list-style-type: none"> <li>• 请执行以下步骤，以防止个人信息流出。</li> <li>1. 从指定的应用程序中删除空气净化器的注册。</li> <li>2. 执行“无线局域网功能初始化”。（第 11 页）</li> </ul>
如果是从第三方转让所得	<ul style="list-style-type: none"> <li>• 为防止第三方未经授权的访问，请执行“无线局域网功能初始化”。（第 11 页）</li> </ul>
 缓慢地闪烁	<ul style="list-style-type: none"> <li>• 空气净化器与路由器正在进行无线局域网连接设定中。</li> <li>• 空气净化器与智能手机正在进行连接设定中。</li> </ul>
 快速闪烁	<ul style="list-style-type: none"> <li>• 网络错误。请从“无线局域网网络状态”确认无线局域网网络状态</li> </ul>
 熄灭	<ul style="list-style-type: none"> <li>• 空气净化器不能连接至路由器。</li> <li>• 请从“无线局域网网络状态”确认无线局域网网络状态</li> <li>• 空气净化器的电源插头是否从电源插座中拔出？</li> <li>• 无线局域网功能是否已停止？</li> </ul>

# 如何更改各种设置

您可以在下面的 “设置类型” 表中更改功能

1. 关闭主机电源。

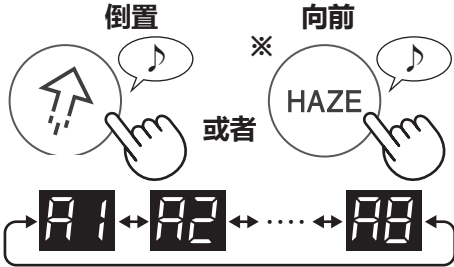
2.



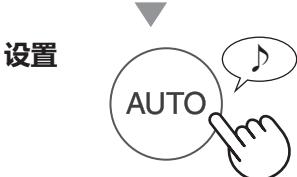
3. 选择 **A**。



4. 选择 “功能编号”。



编号	功能
<b>A1</b>	启用 / 禁用无线局域网适配器
<b>A2</b>	无线局域网与路由器的连接
<b>A3</b>	与智能手机的连接设置
<b>A4</b>	初始化无线局域网功能
<b>A5</b>	升级
<b>A6</b>	确认 MAC 地址
<b>A7</b>	显示无线局域网网络状态
<b>A8</b>	AP（接入点）模式



5. 有关各功能的详细信息，请参阅第 10 页 - 第 12 页。

6. 按电源开 / 关按钮完成设置。



## A1 启用 / 禁用无线局域网适配器

1. 在左侧步骤中选择 **A1**。

2. 选择 “设置号码”。



**01** 无线局域网功能停止

**02** 启动无线局域网功能

3. 完成



## A2 无线局域网与路由器的连接

1. 在左侧步骤中选择 **A2**。

2. 显示 **bP** 后，按下路由器的无线局域网连接（WPS）按钮。



连接后，将显示接收器等级。



如果 **CE** 显示则发生连接错误。请确认路由器，然后重试。

3. 完成



## A3 与智能手机的连接设置

1. 在第 10 页的步骤选择 **A3**。
2. 在显示 **CP** 后，启动应用程序并注册空气净化器。



如果 **CE** 显示则发生连接错误。请确认路由器，然后重试。

3. 完成



## A4 初始化无线局域网功能

当初始化已连接到无线局域网的空气净化器时，请从应用程序中删除设备注册。

1. 在第 10 页的步骤选择 **A4** 显示 **AE** 后按 “AUTO” 按钮。



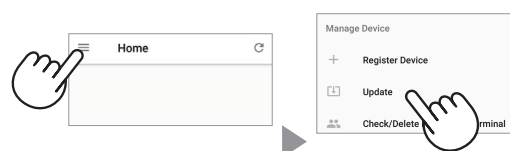
如果 **DE** 显示则发生连接错误。请确认路由器，然后重试。

2. 完成

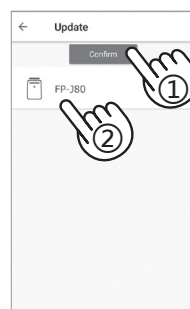


## A5 升级

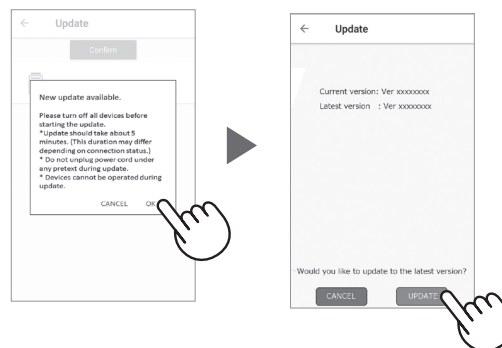
1. 在第 10 页的步骤选择 **A5**。
2. 将显示 **UP**。
3. 启动应用程序，然后在 “主页” 屏幕的左上角点击 “≡”，并选择 “更新”。



4. 点击 “确定” (①) 然后选择模型以获取更新信息 (②)。



5. 确认显示的通知，然后点击 “OK” => “更新”。



**UP** 在更新期间会闪烁。

如果 **DE** 显示则发生连接错误。请确认路由器，然后重试。

6. 更新完成后，空气净化器将自动关闭。



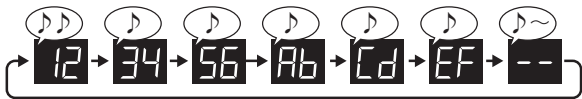
完成更新可能需要几分钟时间。


# 如何更改各种设置

## AA 确认 MAC 地址

- 1. 在第 10 页的步骤选择 AA。
- 2. 按 “HAZE” 按钮显示 MAC 地址。

※  例如：  
MAC 地址是  
“123456ABCDEF” 的情况下




- 3. 完成 

## AA 显示无线局域网网络状态

- 1. 在第 10 页的步骤选择 AA。
- 2. 显示 -- 一段时间后，将显示无线局域网适配器的网络状态。

	连接稳定
	无线局域网适配器已禁用 ⇒请开启无线 LAN 适配器。
	路由器未注册 ⇒请与路由器进行无线局域网连接。
	不执行与应用程序的链接设置 ⇒请使用智能手机执行链接设置
	无线局域网适配器网络错误 ⇒请禁用无线局域网适配器，稍后再次启用。
	空气净化器和路由器之间的网络错误 ⇒请确认路由器的网络状态。
	网络服务错误 ⇒请关闭空气净化器并确认互联网状态，然后重试

- 3. 完成 

## AA AP（接入点）模式

- 1. 在第 10 页的步骤选择 AA。
- 2. 请根据第 6-7 页进行空气净化器和路由器的无线局域网连接。
- 3. 一旦连接，就请执行第 8 页上的“空气净化器与智能手机之间的连接”。

※ 按钮的名称因型号而异。

FP-J80TA



FP-J80Y



# 商标

“Android” 是谷歌公司的商标。  
“iPhone” 、 “ iPod touch” 和 “iPad” 是苹果公司的注册商标或商标。  
操作说明中提及的其他公司名称、 企业名称、 产品名称均为各公司的商标和注册商标。

# 规格

无线局域网	IEEE802.11b/g/n
频率范围	2.4 GHz 频带

中文

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# LƯU Ý VỀ AN TOÀN

## CẢNH BÁO

Trong trường hợp vận hành từ xa từ phía ngoài, bạn có thể sẽ không kiểm tra được tình trạng hiện tại của máy lọc không khí hoặc khu vực xung quanh và tình trạng liên quan tới bất kỳ ai đang đứng ở đó, hãy xác nhận đầy đủ mức an toàn trước khi sử dụng.

- Đảm bảo phích cắm nguồn được cắm chặt vào ổ điện và không có bụi trên phích hoặc lỗ ổ cắm. (Có thể gây nóng, cháy, hỏa hoạn, v.v do tiếp xúc kém hoặc không tiếp xúc)
- Đảm bảo luồng gió do máy lọc khí tạo ra không làm ảnh hưởng tới các vật dụng trong phòng. (ví dụ như...liệu có bất kỳ vật gì dễ bay trong gió không)  
Tránh nguy cơ gió thổi làm các vật dụng khác rơi xuống gây hỏa hoạn, hoặc hư hại các vật dụng.

## THẬN TRỌNG KHI SỬ DỤNG

- Cần phải chấp thuận "Điều khoản Dịch vụ" để có thể sử dụng ứng dụng.
- Ứng dụng sẽ được sửa đổi định kỳ do nâng cấp phiên bản.
- Màn hình và hình ảnh minh họa trong sách này chỉ mang tính chất giải thích, có thể khác so với sản phẩm thực tế.
- Trong trường hợp tín hiệu kết nối kém, điện thoại thông minh có thể sẽ không điều khiển được hoặc không nhận được các tín hiệu phản hồi của máy lọc khí.
- Nên khóa màn hình điện thoại thông minh để tránh vận hành không đúng.
- Mặc dù ứng dụng là miễn phí, nhưng khách hàng sẽ phải trả phí kết nối để tải ứng dụng chuyên dụng và vận hành với điện thoại thông minh hoặc máy tính bảng.

## THẬN TRỌNG KHI DÙNG MẠNG LAN KHÔNG DÂY

### Khuyến cáo về kết nối tín hiệu

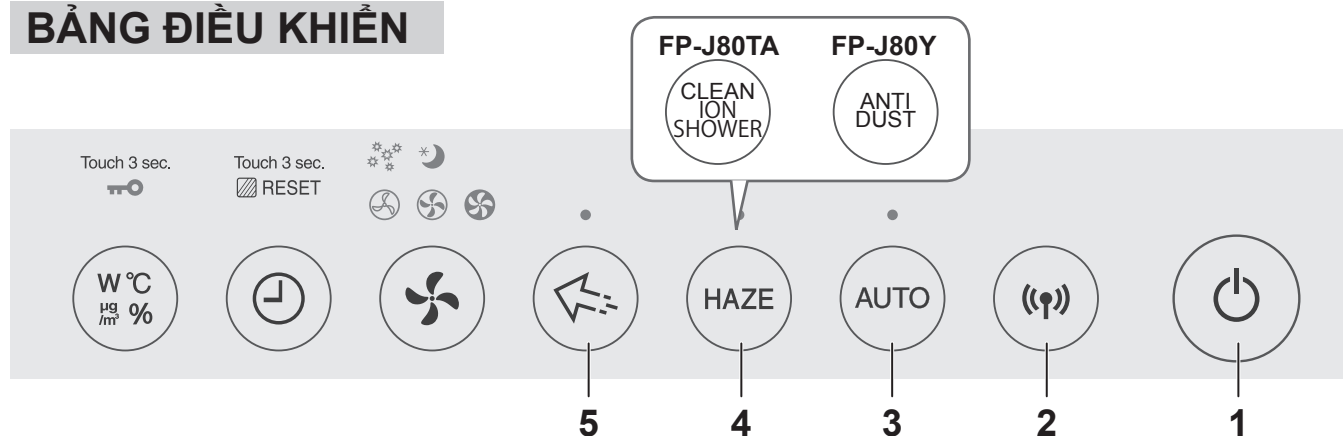
- Trong trường hợp sử dụng tại những nơi sau, tín hiệu kết nối có thể sẽ không ổn định: gần thiết bị sử dụng Bluetooth® cùng tần số 2,4GHZ hoặc các thiết bị có chỉ định hoạt động với tần số tín hiệu thấp. Đồng thời ở những nơi có thiết bị từ trường như lò vi sóng, hoặc nơi có điện tĩnh hoặc nơi xảy ra nhiễu sóng vô tuyến, vận hành có thể tạm thời không khả dụng do sóng điện yếu.
- Không đảm bảo hiệu suất và kết nối không dây cho tất cả router hoặc môi trường nhà ở. Ở những nơi sau, có thể không có hoặc không kết nối sóng điện: Bên trong tòa nhà bằng bê tông, cốt thép hoặc kim loại/ gần chướng ngại vật / gần thiết bị kết nối không dây sử dụng cùng tần số.
- Mạng LAN không dây của thiết bị này tương ứng với kênh 1~13. Không khả dụng để kết nối với router đã được cài cho các kênh khác.

### Cẩn trọng với thông tin cá nhân (liên quan tới Bảo mật)

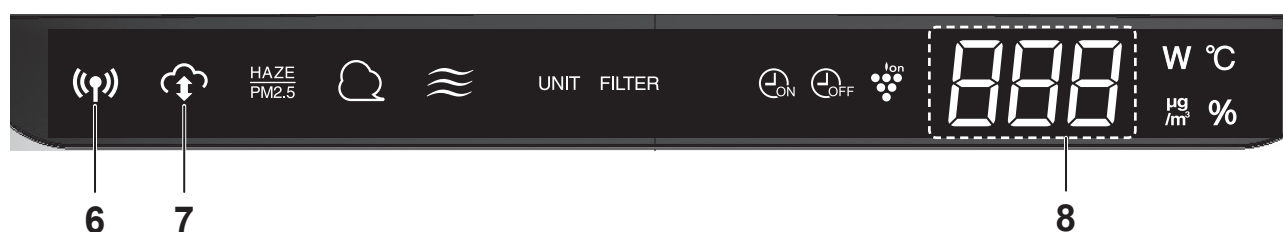
- Việc sử dụng thiết bị LAN không dây có thể bị chặn nếu dùng sóng điện ngay cả khi cài đặt mật mã.
- Mạng LAN không dây có ưu điểm là kết nối miễn phí trong vùng dịch vụ bởi vì kết nối giữa sản phẩm này và router sử dụng sóng điện. Mặt khác, có thể xảy ra tình trạng chặn kết nối hoặc xâm phạm trái phép do sóng điện có thể xuyên qua vật cản (ví dụ: tường) để tới mọi nơi trong khu vực.
- Không kết nối với thiết bị hoặc mạng lưới khi chưa có quyền sử dụng.
- Nên khởi tạo chức năng mạng LAN không dây của sản phẩm này trong trường hợp hủy hoặc giao lại cho bên thứ ba.
- Nên khởi tạo chức năng mạng LAN không dây của thiết bị trong trường hợp giao lại cho bên thứ ba để tránh người ngoài truy cập trái phép.

# TÊN CÁC BỘ PHẬN

## BẢNG ĐIỀU KHIỂN



## MÀN HÌNH HIỂN THỊ PHÍA TRƯỚC



1. Nút POWER ON/OFF (bật/tắt nguồn)
2. Nút WLAN
3. Nút AUTO (tự động)
4. Nút HAZE (sương mù)
5. Nút tập trung Plasmacluster Ion
6. Đèn WLAN
7. Đèn báo I-Cloud
8. Màn hình hiển thị

## MÔI TRƯỜNG CẦN THIẾT

Hãy kiểm tra mọi thứ cần thiết để kết nối máy lọc không khí với mạng LAN không dây.

- Internet
- Điểm truy cập mạng LAN không dây (Router)
- Thiết bị cầm tay như điện thoại thông minh, máy tính bảng, v.v.

Hệ điều hành hỗ trợ (tháng 9 năm 2018)

điện thoại thông minh / máy tính bảng dùng Android 4.1 hoặc cao hơn  
iPhone, iPod touch, iPad dùng iOS 9 hoặc cao hơn

# SƠ ĐỒ CÀI ĐẶT BAN ĐẦU

## ① CÀI ĐẶT ỨNG DỤNG



## ② KẾT NỐI MÁY LỌC KHÔNG KHÍ VÀ ROUTER



## ③ KẾT NỐI GIỮA MÁY LỌC KHÔNG KHÍ VÀ ĐIỆN THOẠI THÔNG MINH

# CÀI ĐẶT KẾT NỐI BAN ĐẦU

## ① CÀI ĐẶT ỨNG DỤNG

### 1. Cài đặt Ứng dụng Chỉ định trong điện thoại thông minh của bạn.



- Có thể tải ứng dụng từ dịch vụ dưới đây.

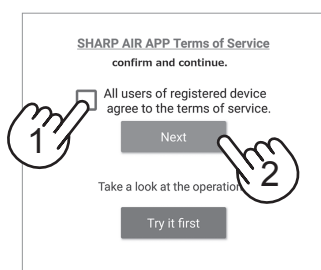
Android: Google Play

iOS: App Store

[https://cboard.cloudlabs.sharp.co.jp/smartapp\\_asean/download/air/](https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/)

### 2. Khởi động Ứng dụng Chỉ định.

Xác nhận "Điều khoản dịch vụ". Nếu không có vấn đề gì, Chạm vào ô vuông và chạm "Tiếp".



### 3. Nhập "Sharp ID" và mật khẩu. Sau đó, đăng nhập.

- Cần có "Sharp ID" của "SHARP MEMBERS" để sử dụng ứng dụng.
- Trong trường hợp không có "Sharp ID", hãy chạm vào "Tài khoản mới" và thực hiện "Đăng ký Thành viên Mới" tại "SHARP MEMBERS" (miễn phí) để có "Sharp ID" mới.

Trong trường hợp không có Sharp ID.

### 4. Nhập tên điện thoại thông minh, và chạm "Đăng ký".

- Hiện thị model của điện thoại, bạn có thể đổi tên tùy ý.

# CÀI ĐẶT KẾT NỐI BAN ĐẦU

## ② KẾT NỐI MÁY LỌC KHÔNG KHÍ VÀ ROUTER

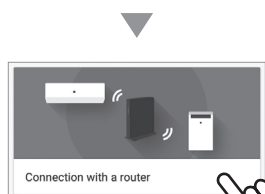
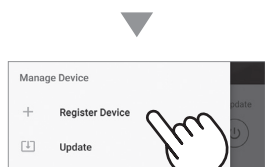
Hãy kiểm tra xem chức năng kết nối mạng LAN không dây có sẵn trong router chưa.

Nếu nút kết nối mạng LAN không dây có sẵn: Tiến hành (A)

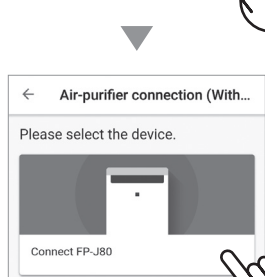
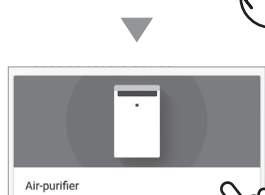
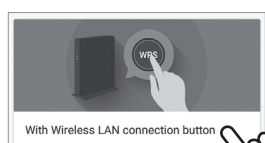
Nếu nút kết nối mạng LAN không dây không có sẵn: Tiến hành (B)

### (A) Chức năng nút kết nối mạng LAN không dây có sẵn trong router.

1. Chạm "≡" phía trên bên trái của màn hình "Trang chủ", và chọn "Đăng ký thiết bị" => "Kết nối với router".



2. Chọn "Có nút kết nối mạng LAN không dây" => "Máy lọc không khí" => Chọn "FP-J80"

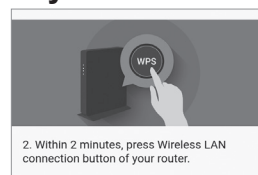


3. Thực hiện theo hướng dẫn hiển thị của ứng dụng trên điện thoại

- i. Trong vòng 3 phút xin bấm phím WLAN trên bảng điều khiển khi máy đang mở nguồn.



- ii. Trong vòng 2 phút, ấn nút kết nối không dây của router.



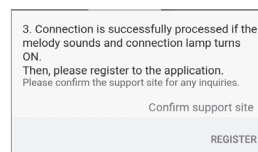
- Hãy tham khảo hướng dẫn sử dụng router để biết cách sử dụng nút kết nối không dây.

- iii. Sẽ có tiếng nhạc, và đèn "WLAN" sẽ sáng.



- Sẽ mất vài phút để hoàn tất các cài đặt kết nối.
- Nếu không thể hoàn tất các cài đặt kết nối, thiết bị sẽ kêu bíp 4 lần và đèn WLAN sẽ tắt. Lúc này, hãy làm lại từ bước 1.

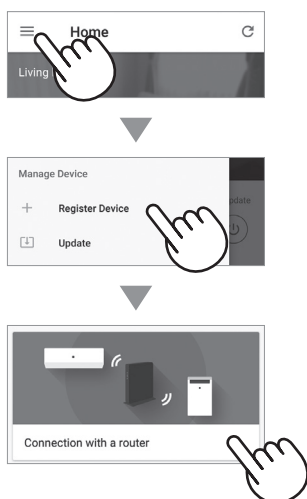
- iv. Chạm "ĐĂNG KÝ".



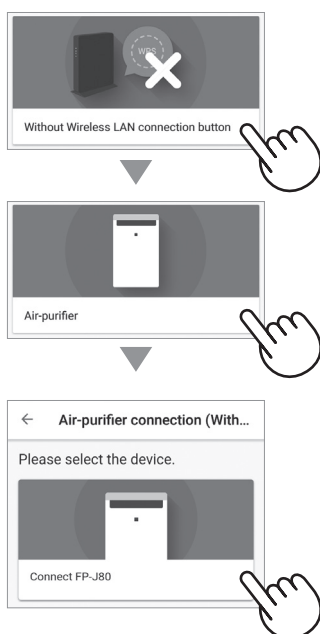
Trang 8

## (B) Chức năng nút kết nối mạng LAN không dây không có sẵn trong router.

1. Chạm "≡" phía trên bên trái của màn hình "Trang chủ", và chọn "Đăng ký thiết bị" => "Kết nối với router".



2. Chọn "Không có nút kết nối mạng LAN không dây" => "Máy lọc không khí" => Chọn "FP-J80"



3. Thực hiện theo hướng dẫn hiển thị của ứng dụng trên điện thoại.

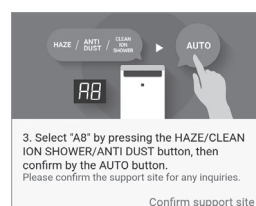
- i. Nhấn giữ nút mode trong 3 giây khi máy đang tắt.



- ii. Chọn **A** với nút HAZE\*, và xác nhận với nút AUTO.



- iii. Chọn **AB** với nút HAZE\*, và xác nhận với nút AUTO.



- iv. Đèn WLAN và **BP** nhấp nháy.



\* FP-J80TA : Nút CLEAN ION SHOWER (LÀM SẠCH BẰNG ION)  
FP-J80Y : Nút ANTI DUST (CHỐNG BỤI)

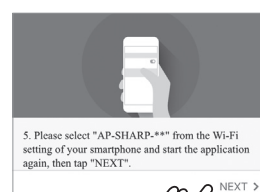
### <Trong trường hợp dùng Android>



Chạm "Tiếp"

Trang 6

### <Trong trường hợp dùng iOS>



Chạm "Tiếp" sau khi xác nhận màn hình ứng dụng.)

Trang 7

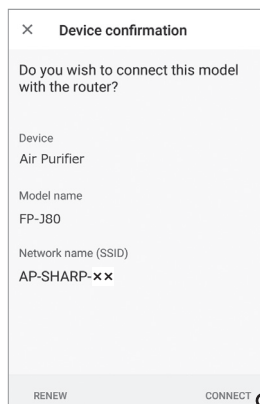
# CÀI ĐẶT KẾT NỐI BAN ĐẦU

## ② KẾT NỐI MÁY LỌC KHÔNG KHÍ VÀ ROUTER

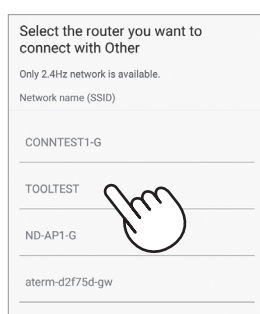
**(B) Chức năng nút kết nối mạng LAN không dây không có sẵn trong router.**

**<Trong trường hợp dùng Android>**

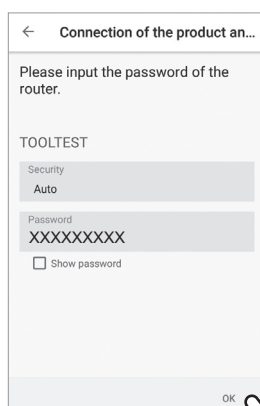
- 4.** Hãy xác nhận tên model của máy lọc không khí muốn kết nối với router, sau đó chạm "Kết nối".



- 5.** Chọn router.



- 6.** Nhập mật khẩu sau đó chạm "OK".

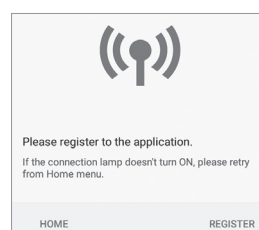


- 7.** Nếu màn hình sau đây hiển thị và đèn kết nối BẬT, đã thực hiện kết nối thành công.



- Sẽ mất vài phút để hoàn tất các cài đặt kết nối.
- Nếu không thể hoàn tất các cài đặt kết nối, thiết bị sẽ kêu bíp 4 lần và đèn WLAN sẽ tắt. Lúc này, hãy làm lại từ bước 1 trang 5.

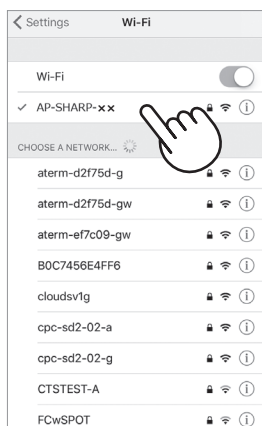
- 8.** Khi đã kết nối, nhấn nút nguồn "Power On/Off" và chạm "Đăng ký".



Trang 8

## <Trong trường hợp dùng iOS>

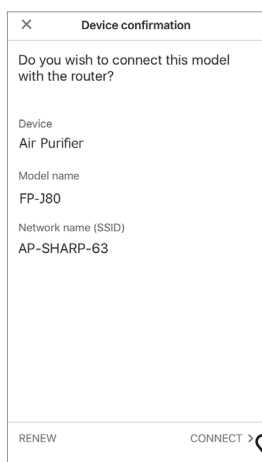
4. ① Chọn cài đặt Wi-Fi của iOS.  
② Chọn "AP-SHARP-XX".



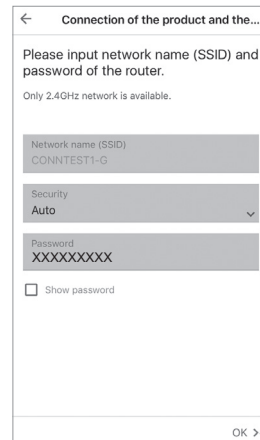
- XX là hai chữ cuối cùng của địa chỉ MAC. Để xác nhận địa chỉ MAC, hãy hoàn thành kết nối và kiểm tra trang 12,14.

- ③ Khởi động lại ứng dụng.

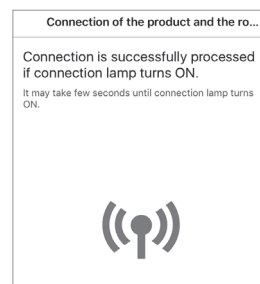
5. Hãy xác nhận tên model của máy lọc không khí muốn kết nối với router, sau đó chạm "Kết nối".



6. Hãy nhập SSID và mật khẩu của router sau đó chạm "OK".

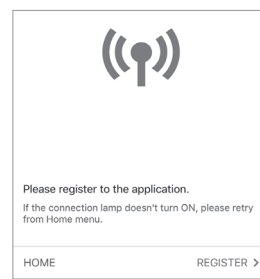


7. Nếu màn hình sau đây hiển thị và đèn kết nối BẬT, đã thực hiện kết nối thành công.



- Sẽ mất vài phút để hoàn tất các cài đặt kết nối.
- Nếu không thể hoàn tất các cài đặt kết nối, thiết bị sẽ kêu bip 4 lần và đèn WLAN sẽ tắt. Lúc này, hãy làm lại từ bước 1 trang 5.

8. Khi đã kết nối, nhấn nút nguồn "Power On/Off" và chạm "Đăng ký".



Trang 8

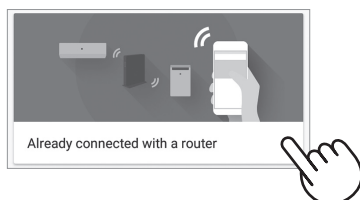
TIẾNG VIỆT

# CÀI ĐẶT KẾT NỐI BAN ĐẦU

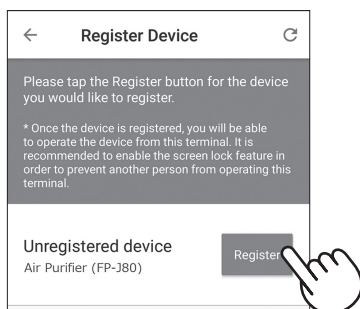
## ③ KẾT NỐI GIỮA MÁY LỌC KHÔNG KHÍ VÀ ĐIỆN THOẠI THÔNG MINH

1. Kết nối điện thoại thông minh với cùng router với máy lọc không khí.

2. Chạm "☰" phía trên bên trái màn hình "Trang chủ" của Ứng dụng chỉ định, và chọn "Đã kết nối với router".

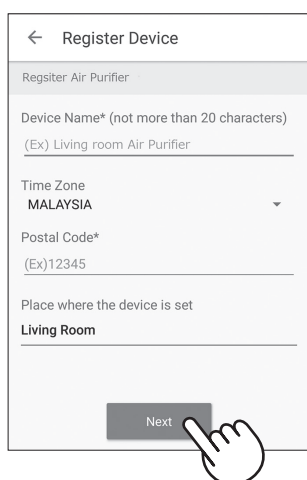


3. Chạm "Đăng ký" cho máy lọc không khí bạn muốn đăng ký.



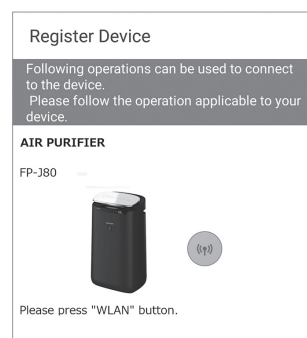
4. Nhập thông tin máy lọc không khí và chạm "Tiếp".

- Đèn WLAN của máy lọc không khí sẽ nhấp nháy.



\* Màn hình sẽ không hiển thị, trong trường hợp máy lọc không khí đã được đăng ký với điện thoại thông minh khác.

5. Trong vòng 3 phút xin bấm phím **WLAN** trên bảng điều khiển.






6. Sẽ có tiếng nhạc, và đèn WLAN sẽ sáng.

**Đã hoàn tất các cài đặt ban đầu.**

- Nếu không thể hoàn tất các cài đặt, thiết bị sẽ kêu bíp 4 lần và đèn WLAN sẽ sáng lên. Trong trường hợp này, hãy làm lại từ bước 2.
- \* Để biết thêm thông tin chi tiết về quy trình thao tác ứng dụng, hãy tham khảo phần "Trợ giúp" của ứng dụng.

# XỬ LÝ SỰ CỐ

Vui lòng kiểm tra các chi tiết sau trước khi đề nghị hoặc yêu cầu sửa chữa.

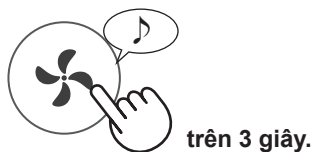
Sự cố	Mục kiểm tra
Không thể thực hiện kết nối mạng LAN không dây của máy lọc không khí và router.	<ul style="list-style-type: none"> <li>Hãy kiểm tra router đang dùng.</li> <li>Hãy điều chỉnh hướng của router và ăng-ten, di chuyển router và ăng-ten gần nhau hơn, v.v. Sau đó, bật lại router và thực hiện lại cài đặt ban đầu.</li> </ul>
Không thể thiết lập kết nối giữa máy lọc không khí và điện thoại thông minh.	<ul style="list-style-type: none"> <li>Có phải biểu tượng kết nối mạng LAN không dây đang xuất hiện trên màn hình điện thoại thông minh hay không? ⇒ Hãy thiết lập kết nối mạng LAN không dây trên điện thoại thông minh.</li> <li>Có phải máy lọc không khí và điện thoại thông minh đang kết nối với cùng router hay không? ⇒ Hãy kết nối máy lọc không khí và điện thoại thông minh với cùng router.</li> <li>Có phải tổng số điện thoại thông minh đang dùng vượt số lượng tối đa đăng ký trên một máy lọc không khí hay không? ⇒ Số lượng điện thoại thông minh tối đa có thể đăng ký trên một máy lọc không khí là 5.</li> <li>Có phải tổng số sản phẩm (máy điều hòa không khí, máy lọc không khí, v.v) đã đăng ký với một điện thoại thông minh vượt quá số lượng tối đa cho phép hay không? ⇒ Số lượng sản phẩm tối đa đăng ký với một điện thoại thông minh là 10.</li> </ul>
Không thể thực hiện vận hành từ xa từ điện thoại thông minh.	<ul style="list-style-type: none"> <li>Có phải đèn WLAN của máy lọc không khí đang bật hay không? ⇒ Nếu đèn WLAN tắt, hãy kết nối máy lọc không khí với router. (trang 4, 10)</li> <li>Có phải kết nối giữa máy lọc không khí và điện thoại thông minh đã hoàn tất hay không? ⇒ Hãy thiết lập kết nối giữa máy lọc không khí và điện thoại thông minh. (trang 8)</li> </ul>
Khi thay đổi router	<ul style="list-style-type: none"> <li>Cần phải kết nối lại máy lọc không khí với router. 1. Ấn nút "WLAN" trong 3 giây để dừng chức năng LAN không dây. 2. Thực hiện "Cài đặt kết nối ban đầu 2 : Kết nối máy lọc không khí và router". (trang 4)</li> </ul>
Khi thay đổi điện thoại thông minh	<ol style="list-style-type: none"> <li>Xóa đăng ký điện thoại thông minh cũ từ Ứng dụng chỉ định.</li> <li>Sử dụng điện thoại thông minh mới để thực hiện "Cài đặt kết nối ban đầu 1 : Cài đặt ứng dụng", và "Cài đặt kết nối ban đầu 3 : Kết nối giữa máy lọc không khí và điện thoại thông minh". (trang 3, 8)</li> </ol>
Khi xử lý hoặc giao lại máy lọc không khí	<ul style="list-style-type: none"> <li>Hãy thực hiện các bước sau, để tránh rò rỉ thông tin cá nhân. 1. Xóa đăng ký máy lọc không khí từ Ứng dụng chỉ định. 2. Thực hiện "Khởi tạo chức năng mạng LAN không dây". (trang 11)</li> </ul>
Trong trường hợp được bàn giao lại từ bên thứ ba	<ul style="list-style-type: none"> <li>Để tránh bên thứ ba truy cập trái phép, hãy thực hiện "Khởi tạo chức năng mạng LAN không dây". (trang 11)</li> </ul>
 Nhấp nháy chậm	<ul style="list-style-type: none"> <li>Kết nối mạng LAN không dây của máy lọc không khí và router có trong quá trình thiết lập.</li> <li>Kết nối máy lọc không khí và điện thoại thông minh đang thiết lập.</li> </ul>
 Nhấp nháy nhanh	<ul style="list-style-type: none"> <li>Lỗi mạng. Hãy xác nhận trạng thái mạng LAN không dây từ "Trạng thái mạng LAN không dây"</li> </ul>
 Tắt	<ul style="list-style-type: none"> <li>Máy lọc không khí không thể kết nối với router. <ul style="list-style-type: none"> <li>Hãy xác nhận trạng thái mạng LAN không dây từ "Trạng thái mạng LAN không dây"</li> <li>Có phải phích cắm điện của máy lọc không khí bị tuột khỏi ổ điện không?</li> <li>Có phải chức năng mạng LAN không dây đã dừng không?</li> </ul> </li> </ul>

# CÁCH THAY ĐỔI NHIỀU CÀI ĐẶT

Bạn có thể thay đổi các chức năng trong bảng "Loại cài đặt" dưới đây.

## 1. Tắt nguồn máy.

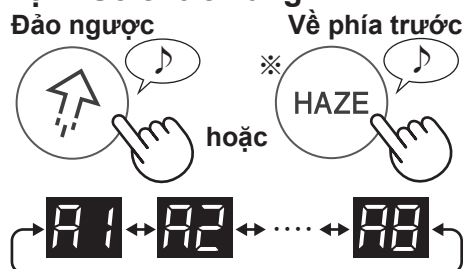
2.



## 3. Chọn **A**.



## 4. Chọn "Số chức năng".



Số	Chức năng
<b>A1</b>	Kích hoạt/ngắt kích hoạt bộ điều hợp mạng LAN không dây
<b>A2</b>	Kết nối mạng LAN không dây với router
<b>A3</b>	Cài đặt liên kết với điện thoại thông minh
<b>A4</b>	Khởi tạo chức năng mạng LAN không dây
<b>A5</b>	Cập nhật
<b>A6</b>	Xác nhận địa chỉ MAC
<b>A7</b>	Hiển thị trạng thái mạng LAN không dây
<b>A8</b>	Chế độ AP (Điểm truy cập)

Cài đặt



5. Hãy tham khảo trang 10 - 12 để biết thêm thông tin chi tiết mỗi chức năng.

6. Ấn nút BẬT/TẮT nguồn để kết thúc cài đặt.



## **A1** Kích hoạt/ngắt kích hoạt bộ điều hợp mạng LAN không dây

1. Chọn **A1** ở bước bên trái.

2. Chọn "Số cài đặt".



**01** Ngừng chức năng mạng LAN không dây

**02** bắt đầu chức năng mạng LAN Không dây

3. Hoàn thành



## **A2** Kết nối mạng LAN không dây với router

1. Chọn **A2** ở bước bên trái.

2. Sau khi màn hình hiển thị **BP**, ấn nút mạng LAN không dây của router.

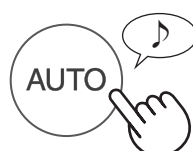


Khi đã kết nối, màn hình sẽ hiển thị mức độ bộ nhận.



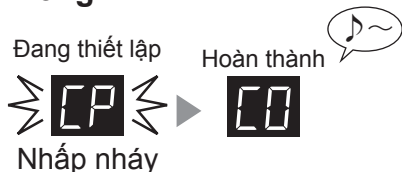
Đang xảy ra lỗi kết nối nếu màn hình hiển thị **CE**. Hãy xác nhận router và thử lại lần nữa.

3. Hoàn thành



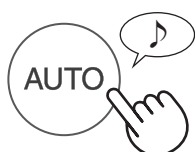
## A3 Cài đặt liên kết với điện thoại thông minh

1. Chọn **A3** ở bước trong trang 10.
2. Sau khi màn hình hiển thị **CP**, khởi động ứng dụng và đăng ký máy lọc không khí.



Đang xảy ra lỗi kết nối nếu màn hình hiển thị **CE**. Hãy xác nhận router và thử lại lần nữa.

3. Hoàn thành



## A4 Khởi tạo chức năng mạng LAN không dây

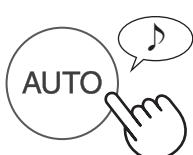
Hãy xóa đăng ký thiết bị trong ứng dụng khi khởi tạo máy lọc không khí đã kết nối với mạng LAN không dây.

1. Chọn **A4** ở bước trong trang 10.
2. Sau khi màn hình hiển thị **AE** ấn nút "AUTO".



Đang xảy ra lỗi kết nối nếu màn hình hiển thị **DE**. Hãy xác nhận router và thử lại lần nữa.

3. Hoàn thành

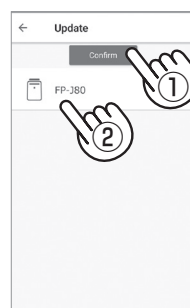


## A5 Cập nhật

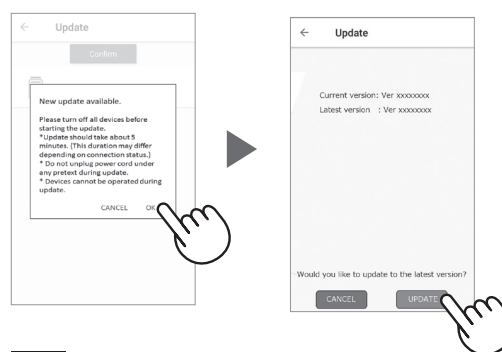
1. Chọn **A5** ở bước trong trang 10.
2. **UP** sẽ hiển thị.
3. Khởi động ứng dụng sau đó chạm "≡" phía trên bên trái màn hình "Trang chủ" và chọn "Cập nhật".



4. Chạm "Xác nhận" (①) sau đó chọn model cần cập nhật thông tin (②).



5. Xác nhận thông báo hiển thị trên màn hình sau đó chạm "OK" => "Cập nhật".



**UP** sẽ nhấp nháy trong khi cập nhật.

Đang xảy ra lỗi kết nối nếu màn hình hiển thị **DE**. Hãy xác nhận router và thử lại lần nữa.

6. Máy lọc không khí sẽ tự động tắt sau khi hoàn thành cập nhật.

Tắt

Sẽ mất vài phút để hoàn tất cập nhật.

# CÁCH THAY ĐỔI NHIỀU CÀI ĐẶT

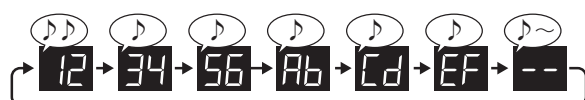
## **AB** Xác nhận địa chỉ MAC

1. Chọn **AB** ở bước trong trang 10.

2. Ấn nút "HAZE" để hiển thị địa chỉ MAC.



Ví dụ :  
Trong trường hợp địa chỉ  
MAC là "123456ABCDEF"



3. Hoàn thành



## **AA** Hiển thị trạng thái mạng LAN không dây

1. Chọn **AA** ở bước trong trang 10.

2. Sau khi hiển thị -- một lúc, màn hình sẽ hiển thị trạng thái mạng của bộ điều hợp mạng LAN không dây.

<b>CC</b>	Kết nối ổn định
<b>AD</b>	Bộ điều hợp mạng LAN không dây đã ngắt kích hoạt ⇒ Hãy kích hoạt bộ điều hợp mạng LAN không dây.
<b>BU</b>	Router không được đăng ký ⇒ Hãy thực hiện kết nối mạng LAN không dây với router.
<b>CU</b>	Cài đặt liên kết với ứng dụng không được thực hiện ⇒ Hãy thực hiện cài đặt liên kết với điện thoại thông minh.
<b>AE</b>	Lỗi mạng bộ điều hợp mạng LAN không dây ⇒ Hãy ngắt kích hoạt bộ điều hợp mạng LAN không dây và kích hoạt trở lại sau một lúc.
<b>BE</b>	Lỗi mạng giữa máy lọc không khí và router ⇒ Hãy xác nhận trạng thái mạng của router.
<b>CE</b>	Lỗi dịch vụ mạng ⇒ Hãy tắt máy lọc không khí và xác nhận trạng thái internet, sau đó thử lại

3. Hoàn thành



## **AB** Chế độ AP (Điểm truy cập)

1. Chọn **AB** ở bước trong trang 10.

2. Hãy thực hiện kết nối mạng LAN không dây của máy lọc không khí và router dựa trên trang 6-7.

3. Khi đã kết nối, hãy thực hiện "KẾT NỐI GIỮA MÁY LỌC KHÔNG KHÍ VÀ ĐIỆN THOẠI THÔNG MINH" trong trang 8.

※ Tên của nút bấm khác nhau tùy vào model.

FP-J80TA



FP-J80Y



# THƯƠNG HIỆU

"Android" là thương hiệu của Google Inc.  
"iPhone", "iPod touch", "iPad" là thương hiệu đã đăng ký hoặc thương hiệu của Apple Inc.  
Tên công ty, doanh nghiệp, sản phẩm khác nêu trong hướng dẫn sử dụng là thương hiệu và thương hiệu đã đăng ký của mỗi công ty.

# THÔNG SỐ KỸ THUẬT

Mạng LAN không dây	IEEE802.11b/g/n
Dải tần	Dải tần 2,4GHz

# INDONESIA

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# TINDAKAN PENCEGAHAN UNTUK MENJAGA KEAMANAN

## **PERINGATAN**

Apabila pengontrol jarak jauh dioperasikan dari luar, maka Anda mungkin tidak dapat memeriksa kondisi pembersih udara saat ini atau area di sekitarnya dan siapa orang yang mungkin berada di dalam ruangan serta kondisinya jadi mohon pastikan dengan baik aspek keselamatan sebelum menggunakan.

- Pastikan steker listrik dicolokkan sepenuhnya ke dalam stop kontak, dan tidak ada debu di steker atau lubang stop kontak. (Sambungan listrik yang tidak baik atau longgar dapat menyebabkan panas, penyulutan api, kebakaran, dll.)
- Pastikan terlebih dulu bahwa meskipun terdapat perubahan angin, tidak ada dampak negatif pada lingkungan di dalam ruangan. (seperti adanya benda yang beterbangan karena angin.) Karena angin dapat menyebabkan benda berjatuh, sehingga mengakibatkan kebakaran, cedera, kerusakan pada benda di dalam rumah.

## **PERHATIKAN**

- Persetujuan terhadap "Persyaratan Layanan" dibutuhkan untuk menggunakan aplikasi.
- Aplikasi akan diperbaiki dari waktu ke waktu karena peningkatan versi.
- Layar dan ilustrasi di dalam buku ini hanya untuk penjelasan saja, terdapat beberapa perbedaan dengan produk yang sesungguhnya.
- Jika sambungan buruk, smartphone tidak akan tersedia untuk mengendalikan, atau pengoperasian tidak akan ditampilkan di smartphone.
- Sebaiknya tampilan smartphone dikunci untuk menghindari pengoperasian yang salah.
- Meskipun aplikasi ini gratis, biaya komunikasi untuk pengunduhan aplikasi khusus dan pengoperasian dengan smartphone atau tablet merupakan tanggung jawab konsumen.

## **PERHATIKAN SAAT MENGGUNAKAN LAN NIRKABEL**

### **Perhatikan saat menggunakan gelombang listrik**

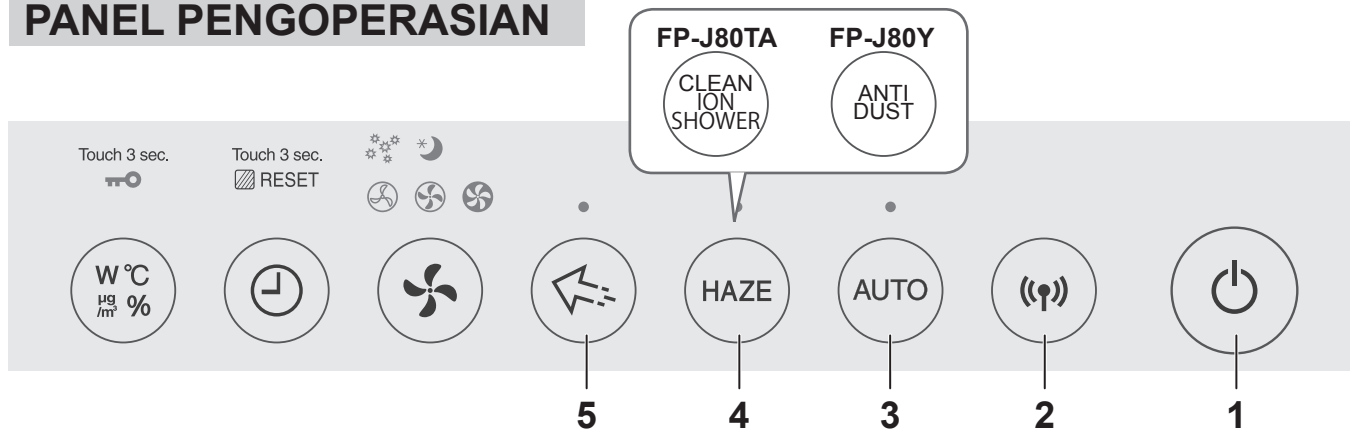
- Jika digunakan di tempat-tempat berikut, pengoperasiannya tidak dijamin dapat bekerja dengan baik: Di dekat perangkat komunikasi nirkabel Bluetooth® yang menggunakan frekuensi yang sama (2,4 GHz) dengan frekuensi produk ini atau perangkat nirkabel daya rendah tertentu. Juga di sekitar peranti yang memiliki medan magnet seperti oven microwave, atau di tempat dengan listrik statis atau dengan gangguan radio, operasi mungkin tidak tersedia untuk sementara waktu karena gelombang listrik yang lemah.
- Kinerja dan sambungan nirkabel tidak dijamin dapat bekerja dengan baik untuk semua router atau lingkungan penempatan. Di tempat-tempat berikut, kemungkinan besar gelombang listrik akan terputus atau tidak dapat terjangkau: Di dalam gedung yang terbuat dari beton, baja tulangan atau logam / di dekat rintangan / di dekat perangkat komunikasi nirkabel yang menggunakan frekuensi yang sama.
- LAN nirkabel dari produk ini dapat digunakan untuk saluran 1~13. LAN nirkabel tidak tersedia untuk komunikasi dengan router yang dikonfigurasi ke saluran lain.

### **Tindakan pencegahan untuk informasi pribadi (berkaitan dengan Keamanan)**

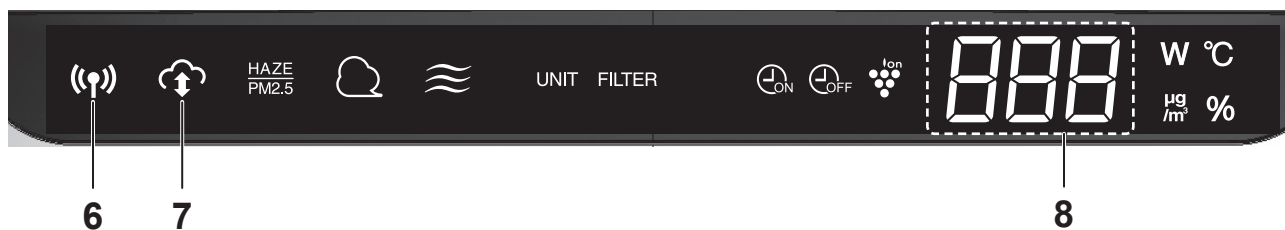
- Penggunaan perangkat LAN nirkabel memiliki kemungkinan penyadapan oleh pihak lain selama menggunakan gelombang listrik, tanpa memandang penyetelan kode rahasianya.
- LAN nirkabel memiliki keuntungan sambungan LAN gratis di dalam area layanan karena komunikasi antara produk ini dan router yang menggunakan gelombang listrik. Di sisi lain, penyadapan atau gangguan komunikasi oleh pihak luar cenderung terjadi karena gelombang listrik menjangkau semua tempat di dalam area tertentu melalui rintangan (seperti dinding).
- Jangan menyambungkan ke perangkat atau jaringan tanpa mendapatkan wewenang.
- Fungsi LAN nirkabel produk ini harus diinisialisasi jika dibuang atau dipindahtangankan ke orang ketiga.
- Fungsi LAN nirkabel unit harus diinisialisasi jika dipindahtangankan dari orang ketiga untuk menghindari akses ilegal oleh pihak luar.

# NAMA-NAMA BAGIAN

## PANEL PENGOPERASIAN



## TAMPILAN DEPAN



1. Tombol POWER ON/OFF
2. Tombol WLAN
3. Tombol AUTO
4. Tombol HAZE
5. Tombol Plasmacluster Ion SPOT
6. Lampu WLAN
7. Lampu Indikator LAYANAN CLOUD
8. TAMPILAN

# LINGKUNGAN YANG DIPERLUKAN

Periksa semua yang diperlukan untuk menyambungkan pembersih udara ke jaringan LAN nirkabel.

- Internet
- Titik akses LAN nirkabel (Router)
- Perangkat terminal portabel seperti smartphone, tablet, dll.

OS yang Didukung (per September 2018)

smartphone / tablet dengan Android 4.1 atau yang lebih baru  
iPhone, iPod touch, iPad dengan iOS 9 atau yang lebih baru

# ALUR PENYETELAN AWAL

## ① PEMASANGAN APLIKASI



## ② SAMBUNGAN PEMBERSIH UDARA DAN ROUTER



## ③ SAMBUNGAN ANTARA PEMBERSIH UDARA DAN SMARTPHONE

# PENYETELAN AWAL SAMBUNGAN

## ① PEMASANGAN APLIKASI

### 1. Instal Aplikasi yang Telah Ditetapkan di smartphone Anda.



- Aplikasi dapat diunduh dari layanan transmisi di bawah ini.

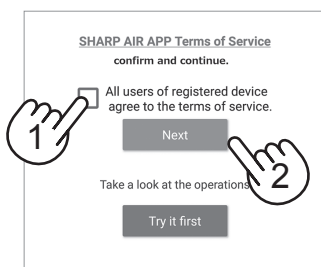
Android: Google Play

iOS: App Store

[https://cboard.cloudlabs.sharp.co.jp/smartapp\\_asean/download/air/](https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/)

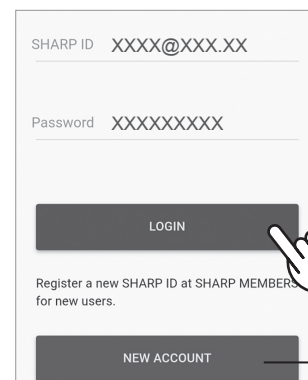
### 2. Mulai Aplikasi yang Telah Ditetapkan.

### 3. Konfirmasi "Persyaratan Layanan". Jika ada masalah, centang kotak, dan ketuk "Berikutnya".



### 4. Masukkan "Sharp ID" dan kata sandi. Setelah itu, log in.

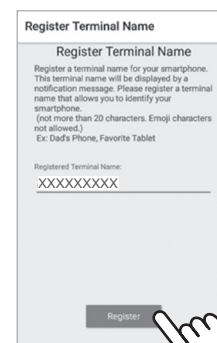
- "Sharp ID" dari "ANGGOTA SHARP" diperlukan untuk menggunakan aplikasi.
- Jika tidak memiliki "Sharp ID", ketuk "Akun Baru" dan lakukan "Pendaftaran Anggota Baru" di "ANGGOTA SHARP" (tanpa biaya) untuk mendapatkan "Sharp ID" yang baru.



Jika tidak memiliki Sharp ID.

### 5. Masukkan nama untuk smartphone Anda, dan ketuk "Daftarkan".

- Nama model smartphone Anda ditampilkan. Untuk identifikasi, Anda dapat menggunakan nama yang spesifik.



# PENYETELAN AWAL SAMBUNGAN

## ② SAMBUNGAN PEMBERSIH UDARA DAN ROUTER

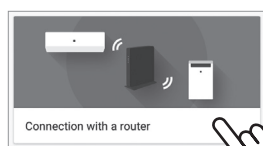
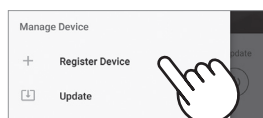
Periksa apakah fungsi tombol sambungan LAN nirkabel tersedia di router.

Jika tombol sambungan LAN nirkabel tersedia: Lanjutkan ke (A)

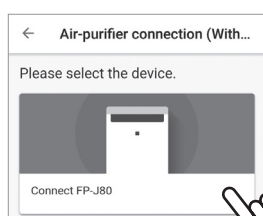
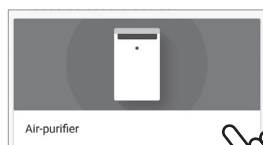
Jika tombol sambungan LAN nirkabel tidak tersedia: Lanjutkan ke (B)

### (A) Fungsi tombol sambungan LAN nirkabel tersedia di router.

1. Ketuk "≡" di bagian kiri atas layar "Beranda", dan pilih "Daftarkan Perangkat" => "Sambungan dengan router".

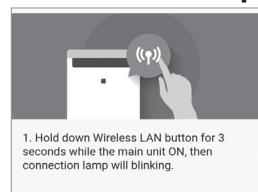


2. Pilih "Dengan tombol sambungan LAN nirkabel" => "Pembersih Udara". => Pilih "FP-J80"



3. Lakukan ini berdasarkan layar aplikasi.

- i. Tekan dan tahan tombol WLAN selama 3 detik dengan unit utama dalam keadaan dihidupkan ke ON.



- ii. Dalam jangka waktu 2 menit, tekan tombol sambungan nirkabel di router.



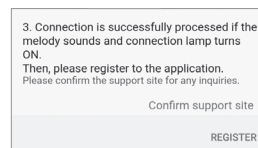
- Lihat buku petunjuk pengoperasian router untuk cara menangani tombol sambungan nirkabel.

- iii. Sebuah melodi akan terdengar, dan lampu "WLAN" akan menyala.



- Penyetelan sambungan mungkin memerlukan waktu beberapa menit.
- Jika penyetelan sambungan tidak dapat diselesaikan, suara bip akan terdengar 4 kali dan lampu WLAN akan mati. Pada waktu itu, ulangi lagi dari langkah 1.

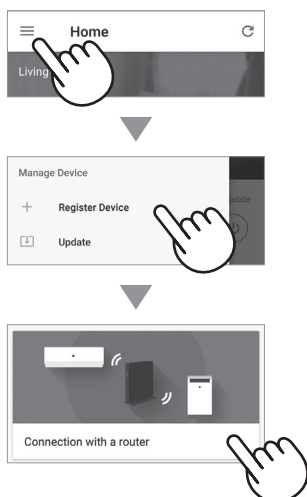
- iv. Ketuk "Daftarkan".



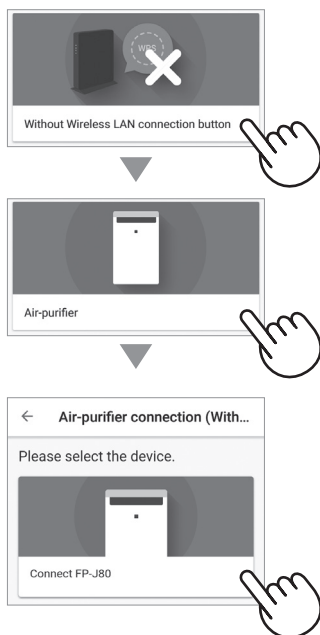
Halaman 8

## (B) Fungsi tombol sambungan LAN nirkabel tidak tersedia di router.

1. Ketuk "≡" di bagian kiri atas layar "Beranda", dan pilih "Daftarkan Perangkat" => "Sambungan dengan router".



2. Pilih "Tanpa tombol sambungan LAN nirkabel" => "Pemurni Udara".  
=> Pilih "FP-J80"



3. Lakukan ini berdasarkan layar aplikasi.

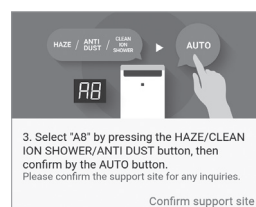
- i. Tekan dan tahan tombol MODE selama 3 detik sementara unit utama dalam keadaan MATI.



- ii. Pilih **A** dengan tombol HAZE\*, dan konfirmasi dengan tombol AUTO.



- iii. Pilih **AB** dengan tombol HAZE\*, dan konfirmasi dengan tombol AUTO.



- iv. Lampu WLAN dan **bP** berkedip.



\* FP-J80TA : Tombol CLEAN ION SHOWER  
FP-J80Y : Tombol ANTI DUST

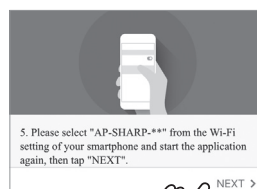
### <Jika memakai Android>



Ketuk "Berikutnya"

Halaman 6

### <Jika memakai iOS>



Ketuk "Berikutnya" setelah mengonfirmasi layar aplikasi.)

Halaman 7

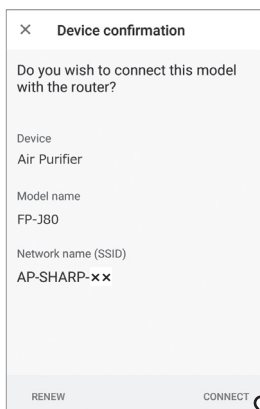
# PENYETELAN AWAL SAMBUNGAN

## ② SAMBUNGAN PEMBERSIH UDARA DAN ROUTER

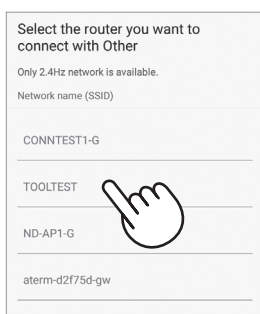
**(B) Fungsi tombol sambungan LAN nirkabel tidak tersedia di router.**

### <Jika memakai Android>

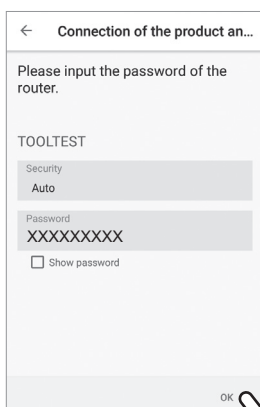
- 4. Konfirmasi nama model pembersih udara yang ingin Anda sambungkan ke router, lalu ketuk "Sambung".**



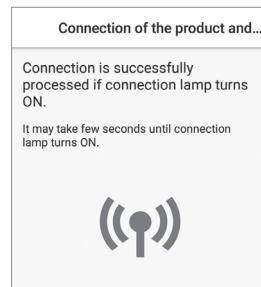
- 5. Pilih router.**



- 6. Masukkan kata sandi, lalu ketuk "OK".**

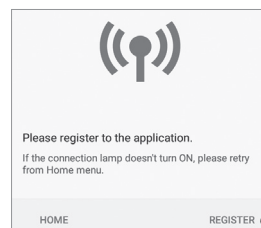


- 7. Jika layar berikut ini ditampilkan dan lampu sambungan menyala, sambungan Anda berhasil diproses.**



- Penyetelan sambungan mungkin memerlukan waktu beberapa menit.
- Jika penyetelan sambungan tidak dapat diselesaikan, suara bip akan terdengar 4 kali dan lampu WLAN akan mati. Pada waktu itu, ulangi lagi dari langkah 1 di halaman 5.

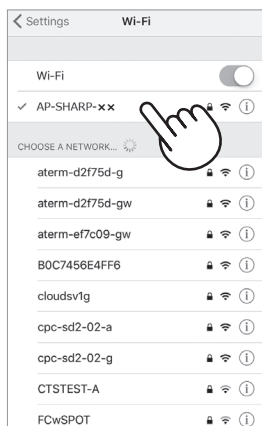
- 8. Setelah tersambung, tekan tombol "Power ON/OFF" pada unit Anda, dan ketuk "Daftarkan".**



Halaman 8

## <Jika memakai iOS>

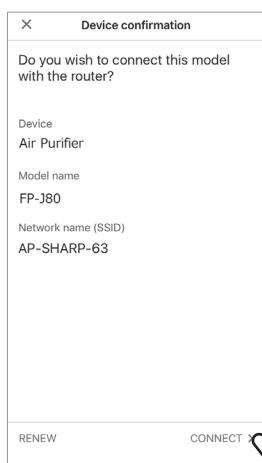
4. ① Pilih penyetelan Wi-Fi iOS Anda.  
② Pilih "AP-SHARP-XX".



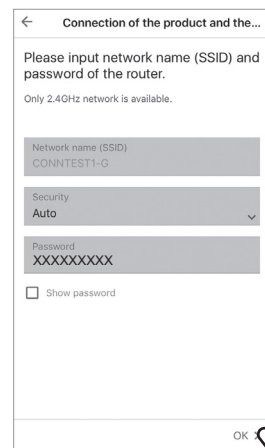
- XX adalah 2 huruf terakhir dari alamat MAC. Untuk mengonfirmasi alamat MAC, tuntaskan sambungan dan lihat halaman 12 dan 14.

- ③ Mulai aplikasi ini lagi.

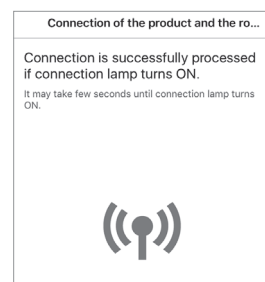
5. Konfirmasi nama model pembersih udara yang ingin Anda sambungkan ke router, lalu ketuk "Sambung".



6. Masukkan SSID dan kata sandi router, lalu ketuk "OK".

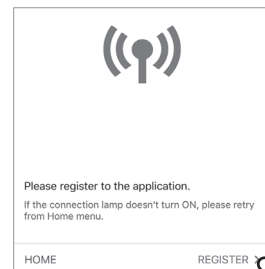


7. Jika layar berikut ini ditampilkan dan lampu sambungan menyala, sambungan Anda berhasil diproses.



- Penyetelan sambungan mungkin memerlukan waktu beberapa menit.
- Jika penyetelan sambungan tidak dapat diselesaikan, suara bip akan terdengar 4 kali dan lampu WLAN akan mati. Pada waktu itu, ulangi lagi dari langkah 1 di halaman 5.

8. Setelah tersambung, tekan tombol "Power ON/OFF" pada unit Anda, dan ketuk "Daftarkan".

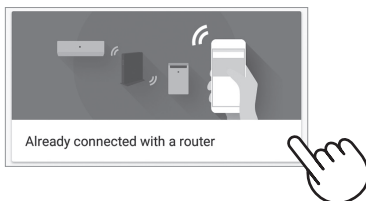


Halaman 8

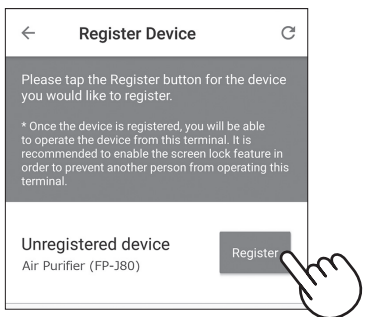
# PENYETELAN AWAL SAMBUNGAN

## ③ SAMBUNGAN ANTARA PEMBERSIH UDARA DAN SMARTPHONE

1. Sambungkan smartphone ke router yang telah disambungkan dengan pembersih udara sebelumnya.
2. Ketuk "☰" di bagian kiri atas layar "Beranda" Aplikasi yang telah ditetapkan, dan pilih "Sudah tersambung ke router".

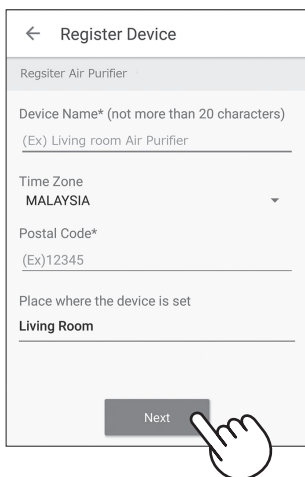


3. Ketuk "Daftarkan" untuk pembersih udara yang ingin Anda daftarkan.



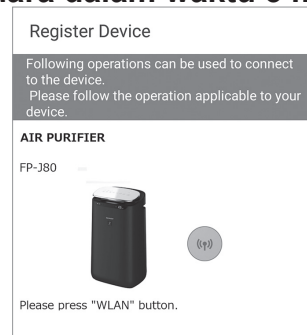
4. Masukkan informasi pembersih udara dan ketuk "Berikutnya".

- Lampu WLAN pembersih udara akan berkedip.



- \* Layar ini tidak akan ditampilkan, jika pembersih udara telah didaftarkan dengan smartphone lain.

5. Tekan tombol WLAN di pembersih udara dalam waktu 3 menit.






6. Sebuah melodi akan terdengar, dan lampu WLAN akan menyala.

### Penyetelan awal selesai.

- Jika penyetelan tidak dapat diselesaikan, suara bip akan terdengar 4 kali, dan lampu WLAN akan menyala. Jika demikian, ulangi lagi dari langkah 2.
- \* Untuk rincian mengenai prosedur pengoperasian aplikasi, lihat "Bantuan" di aplikasi.

# PENYELESAIAN MASALAH

Periksa rincian berikut sebelum bertanya atau mengajukan perbaikan.

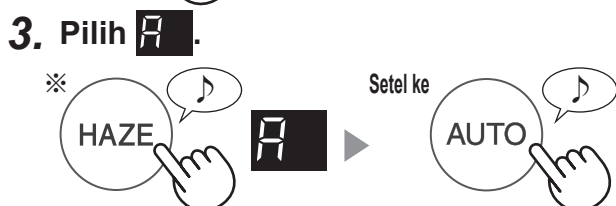
Masalah	Item yang harus diperiksa
Sambungan LAN nirkabel pembersih udara dan router tidak dapat dibuat.	<ul style="list-style-type: none"> <li>Periksa router yang digunakan.</li> <li>Sesuaikan arah antena dan router, buat jarak antara router dan antena menjadi lebih dekat, dan lain-lain. Setelah itu, nyalakan ulang router dan lakukan penyetelan awal lagi.</li> </ul>
Sambungan antara pembersih udara dan smartphone tidak dapat dibuat.	<ul style="list-style-type: none"> <li>Apakah ikon sambungan LAN nirkabel muncul di layar smartphone? ⇒ Konfigurasi sambungan LAN nirkabel di smartphone Anda.</li> <li>Apakah pembersih udara dan smartphone Anda tersambung ke router yang sama? ⇒ Sambungkan pembersih udara dan smartphone Anda ke router yang sama.</li> <li>Apakah jumlah total smartphone yang digunakan melebihi jumlah maksimum untuk pendaftaran di satu pembersih udara? ⇒ Jumlah maksimum smartphone yang dapat didaftarkan di satu pembersih udara adalah 5.</li> <li>Apakah jumlah total produk (pendingin ruangan, pembersih udara, dll.) yang didaftarkan dalam satu smartphone melebihi jumlah maksimum yang telah ditetapkan? ⇒ Jumlah maksimum produk yang dapat didaftarkan dalam satu smartphone adalah 10.</li> </ul>
Pengoperasian jarak jauh dari smartphone tidak dapat dilakukan.	<ul style="list-style-type: none"> <li>Apakah lampu WLAN pembersih udara menyala? ⇒ Jika lampu WLAN mati, sambungkan pembersih udara ke router. (halaman 4, 10)</li> <li>Apakah penyetelan sambungan antara pembersih udara dan smartphone Anda telah tuntas? ⇒ Konfigurasi sambungan antara pembersih udara dan smartphone Anda. (halaman 8)</li> </ul>
Apabila mengganti router	<ul style="list-style-type: none"> <li>Pembersih udara harus disambungkan ulang ke router. <ol style="list-style-type: none"> <li>Tekan dan tahan tombol "WLAN" selama 3 detik untuk menghentikan fungsi LAN nirkabel.</li> <li>Lakukan "Penyetelan Awal Sambungan 2 : Sambungan pembersih udara dan router". (halaman 4)</li> </ol> </li> </ul>
Apabila mengganti smartphone	<ol style="list-style-type: none"> <li>Hapus pendaftaran smartphone yang sebelumnya dari Aplikasi yang telah ditetapkan.</li> <li>Gunakan smartphone yang baru untuk melakukan "Penyetelan awal sambungan 1 : Pemasangan aplikasi", dan "Penyetelan awal sambungan 3 : Sambungan antara pembersih udara dan smartphone". (halaman 3, 8)</li> </ol>
Apabila akan membuang atau memindahtangankan pembersih udara	<ul style="list-style-type: none"> <li>Lakukan langkah-langkah berikut untuk mencegah tersebarnya informasi pribadi. <ol style="list-style-type: none"> <li>Hapus pendaftaran pembersih udara dari Aplikasi yang telah ditetapkan.</li> <li>Lakukan "Inisialisasi fungsi LAN nirkabel". (halaman 11)</li> </ol> </li> </ul>
Jika mendapatkan dari pihak ketiga	<ul style="list-style-type: none"> <li>Untuk mencegah akses tidak berizin dari pihak ketiga, lakukan "Inisialisasi fungsi LAN nirkabel". (halaman 11)</li> </ul>
 Berkedip dengan perlahan	<ul style="list-style-type: none"> <li>Sambungan LAN nirkabel pembersih udara dan router sedang dalam pengaturan.</li> <li>Sambungan pembersih udara dan smartphone sedang dalam pengaturan.</li> </ul>
 Berkedip dengan cepat	<ul style="list-style-type: none"> <li>Kesalahan jaringan. Konfirmasi status jaringan LAN nirkabel dari "Status jaringan LAN nirkabel"</li> </ul>
 Mati	<ul style="list-style-type: none"> <li>Pembersih udara tidak dapat tersambung ke router. <ul style="list-style-type: none"> <li>Konfirmasi status jaringan LAN nirkabel dari "Status jaringan LAN nirkabel"</li> <li>Apakah steker listrik pembersih udara terlepas dari stop kontak?</li> <li>Apakah fungsi LAN nirkabel telah terhenti?</li> </ul> </li> </ul>

ID-9

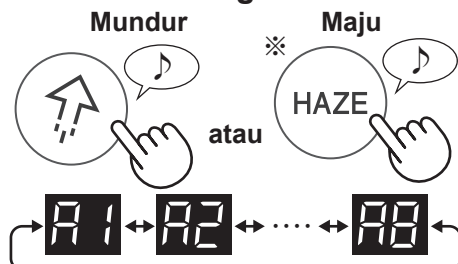
# CARA MENGUBAH BERBAGAI PENYETELAN









Anda dapat mengubah fungsi-fungsi di dalam tabel "Tipe penyetelan" di bawah ini.

1. Matikan daya listrik Unit Utama dengan mengalihkan ke OFF.



4. Pilih "Nomor fungsi".



No.	Fungsi
	Mengaktifkan/menonaktifkan adaptor LAN nirkabel
	Sambungan LAN nirkabel dengan router
	Penyetelan hubungan dengan smartphone
	Inisialisasi fungsi LAN nirkabel
	Pembaruan
	Konfirmasi alamat MAC
	Menampilkan status jaringan LAN nirkabel
	Mode AP (Acces Point atau Titik Akses)

Setel ke




5. Lihat halaman 10 - 12 untuk rincian masing-masing fungsi.
6. Tekan Tombol Power ON/OFF untuk menyelesaikan penyetelan.




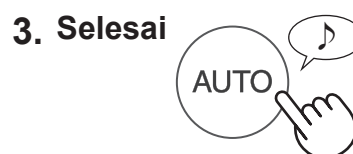
## Mengaktifkan/menonaktifkan adaptor LAN nirkabel

1. Pilih  di langkah kiri.
2. Pilih "Nomor penyetelan".




 Penghentian fungsi LAN nirkabel

 memulai fungsi LAN nirkabel




## Sambungan LAN nirkabel dengan router

1. Pilih  di langkah kiri.
2. Setelah  ditampilkan, tekan tombol Wireless LAN di router.



Setelah tersambung, kekuatan penerimaan akan ditampilkan.

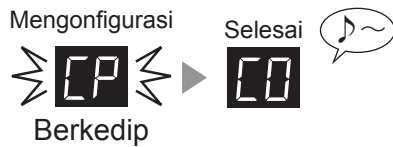


Kesalahan sambungan terjadi jika  ditampilkan. Konfirmasi router dan coba lagi.



## A3 Penyetelan hubungan dengan smartphone

1. Pilih **A3** pada langkah di halaman 10.
2. Setelah **CP** ditampilkan, mulai aplikasi dan daftarkan pembersih udara.



Kesalahan sambungan terjadi jika **EE** ditampilkan. Konfirmasi router dan coba lagi.

3. Selesai



## A4 Inisialisasi fungsi LAN nirkabel

Hapus pendaftaran perangkat dari aplikasi ketika melakukan inisialisasi pembersih udara yang sudah tersambung ke LAN Nirkabel.

1. Pilih **A4** pada langkah di halaman 10.
2. Setelah **AE** ditampilkan, tekan tombol "AUTO".



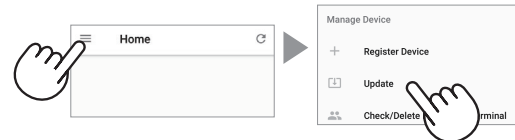
Kesalahan sambungan terjadi jika **DE** ditampilkan. Konfirmasi router dan coba lagi.

3. Selesai



## A5 Pembaruan

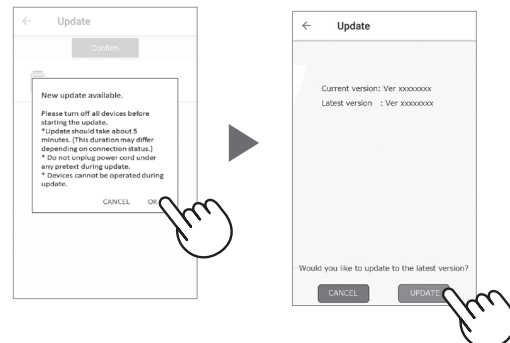
1. Pilih **A5** pada langkah di halaman 10.
2. **UP** akan ditampilkan.
3. Mulai aplikasi, lalu ketuk "≡" di bagian kiri atas layar "Beranda" dan pilih "Pembaruan".



4. Ketuk "Konfirmasi" (①) lalu pilih model untuk informasi pembaruan (②).



5. Konfirmasi pemberitahuan yang ditampilkan, lalu ketuk "OK" => "Pembaruan".



**UP** akan berkedip selama pembaruan.

Kesalahan sambungan terjadi jika **DE** ditampilkan. Konfirmasi router dan coba lagi.

6. Pembersih udara akan otomatis mati setelah pembaruan selesai.

**Mati**

Pembaruan mungkin memerlukan waktu beberapa menit.

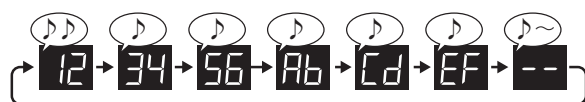
# CARA MENGUBAH BERBAGAI PENYETELAN

## **A6** Konfirmasi alamat MAC

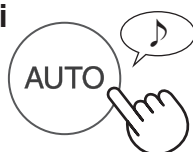
1. Pilih **A6** pada langkah di halaman 10.
2. Tekan tombol "HAZE" untuk menampilkan alamat MAC.



Contoh:  
Jika alamat MAC adalah  
"123456ABCDEF"



3. Selesai



## **A7** Menampilkan status jaringan LAN nirkabel

1. Pilih **A7** pada langkah di halaman 10.
2. Setelah menampilkan **--** selama beberapa saat, status jaringan adaptor LAN nirkabel akan ditampilkan.

<b>CO</b>	Sambungan stabil
<b>AO</b>	Adaptor LAN nirkabel dinonaktifkan ⇒ Aktifkan adaptor LAN nirkabel.
<b>BO</b>	Router tidak terdaftar ⇒ Buat sambungan LAN nirkabel dengan router.
<b>CU</b>	Penyetelan hubungan dengan aplikasi tidak dilakukan ⇒ Lakukan penyetelan hubungan dengan smartphone.
<b>AE</b>	Kesalahan jaringan adaptor LAN nirkabel ⇒ Nonaktifkan adaptor LAN nirkabel dan aktifkan kembali setelah beberapa saat.
<b>BE</b>	Kesalahan jaringan antara pembersih udara dan router ⇒ Konfirmasi status jaringan router.
<b>CE</b>	Kesalahan layanan jaringan ⇒ Matikan pembersih udara dan konfirmasi status internet, lalu coba lagi.

3. Selesai



## **A8** Mode AP (Access Point atau Titik Akses)

1. Pilih **A8** pada langkah di halaman 10.
2. Buat sambungan LAN nirkabel pembersih udara dan router menurut halaman 6-7.
3. Setelah tersambung, buat "SAMBUNGAN ANTARA PEMBERSIH UDARA DAN SMARTPHONE" di halaman 8.

※ Nama tombol berbeda-beda, tergantung pada modelnya.

**FP-J80TA**



**FP-J80Y**



# MEREK DAGANG

"Android" merupakan merek dagang milik Google Inc.

"iPhone", "iPod touch", "iPad" merupakan merek dagang terdaftar atau merek dagang milik Apple Inc.

Nama perusahaan, nama korporat, dan nama produk lainnya yang disebutkan di dalam petunjuk penanganan ini merupakan merek dagang dan merek dagang terdaftar milik perusahaan yang bersangkutan.

# SPESIFIKASI

LAN nirkabel	IEEE802.11b/g/n
Rentang frekuensi	pita frekuensi 2,4 GHz

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# ข้อควรระวังเพื่อความปลอดภัย

## คำเตือน

กรณีการใช้งานจากภายนอก จะไม่สามารถตรวจสอบสภาพของเครื่องฟอกอากาศหรือพื้นที่โดยรอบได้ อีกทั้งสถานการณ์ซึ่งอาจจะมีคนอยู่ในที่แห่งนั้น ดังนั้นจึงขอให้ตรวจสอบความปลอดภัยก่อนการใช้งาน

- ต้องมั่นใจได้ว่าเสียบปลั๊กไฟแน่นแล้วและไม่มีฝุ่นผงบนปลั๊กหรือในช่องเสียบปลั๊ก (มันอาจจะเกิดความร้อน การเผาไหม้ เปลวไฟ หรืออื่นๆ เนื่องจากการเชื่อมต่อที่ไม่ดีหรือการเชื่อมต่อล้มเหลว)
- ก่อนการใช้งานต้องมั่นใจได้ว่า แม้ว่าจะมีการเปลี่ยนแปลงของลม แต่จะไม่ส่งผลกระทบต่อสิ่งแวดล้อมภายในห้อง (เช่น มีอะไรบางอย่างปลิวได้ง่ายในสายลมหรือไม่) เพราะว่ามันอาจจะกลายเป็นสาเหตุให้บางอย่างตกลง เกิดไฟไหม้ บาดเจ็บ ความเสียหายต่อข้าวของเครื่องใช้ภายในบ้าน

## ข้อควรระวังสำหรับการใช้งาน

- การตกลงกับเงื่อนไขในการให้บริการคือสิ่งที่จำเป็นในการใช้แอปพลิเคชัน
- แอปพลิเคชันจะถูกอัปเดตอย่างสม่ำเสมอเพราะว่ามีการพัฒนาแบบใหม่ขึ้น
- ภาพประกอบในคู่มือเล่มนี้ใช้ในการอธิบายเพื่อความเข้าใจ ซึ่งอาจจะมีความแตกต่างกับสินค้าจริงอยู่บ้าง
- กรณีที่สัญญาณไม่ดี โทรศัพท์มือถืออาจจะไม่สามารถควบคุมระบบได้ หรือตัวระบบอาจจะไม่แสดงผลบนโทรศัพท์มือถือ
- เพื่อหลีกเลี่ยงการทำงานที่ผิดพลาด แนะนำให้ลือค หน้าจอโทรศัพท์มือถือ
- แม้ว่าแอปพลิเคชันจะไม่มีค่าใช้จ่าย แต่การใช้งานจะมีค่าใช้จ่ายในการดาวน์โหลด ในการใช้ด้วยโทรศัพท์มือถือหรือแท็บเล็ตซึ่งอยู่ในความรับผิดชอบของลูกค้าเอง

## ข้อควรระวังสำหรับเครือข่ายแบบไร้สาย

### ข้อควรระวัง สำหรับการใช้คลื่นไฟฟ้า

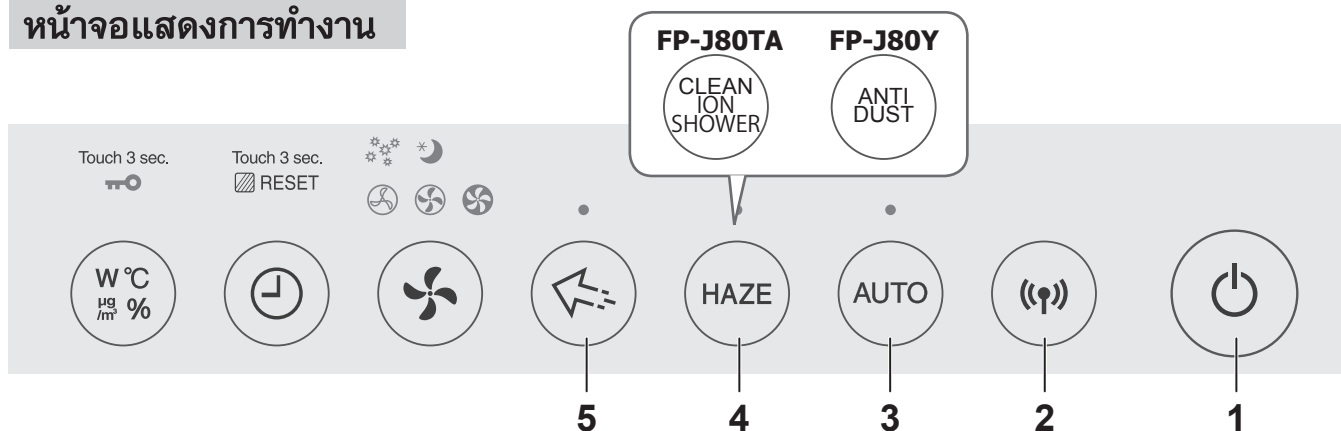
- กรณีการใช้ในบริเวณต่อไปนี้ ไม่สามารถรับประกันได้ว่าระบบจะทำงานได้ดียิ่งขึ้นใกล้เคียงกับอุปกรณ์ไร้สายบลูทูธ ที่ใช้คลื่นความถี่เหมือนกัน คือ (2.4 กิกะเฮิรตซ์) หรืออุปกรณ์ไร้สายที่ใช้พลังงานต่ำกว่า ในที่มีสนามแม่เหล็กหรือเครื่องใช้ เช่น เตาไมโครเวฟ หรือสถานที่ที่มีไฟฟ้าสถิต หรือสถานที่ที่มีการรบกวนของคลื่นวิทยุ อาจจะไม่สามารถใช้งานได้ชั่วคราวเนื่องจากความอ่อนแอของคลื่นไฟฟ้า
- การเชื่อมต่อแบบไร้สายและการทำงานไม่สามารถรองรับได้กับเราเตอร์ทุกตัว หรือสภาพแวดล้อมของที่พักอาศัย ในบริเวณต่อไปนี้ คลื่นไฟฟ้าจะกระจายไปไม่ถึง หรือไม่เชื่อมต่อ: ในอาคารที่ถูกสร้างด้วยคอนกรีตเสริมเหล็กหรือโลหะ หรืออยู่ใกล้กับสิ่งกีดขวาง หรืออยู่ใกล้กับอุปกรณ์ไร้สายที่ใช้คลื่นความถี่เดียวกัน
- เครือข่ายไร้สายของผลิตภัณฑ์นี้สอดคล้องกับช่อง 1-13 ไม่สามารถเชื่อมต่อได้กับเราเตอร์ที่ถูกสร้างไว้เพื่อช่องทางอื่นๆ

### ข้อควรระวังสำหรับข้อมูลส่วนบุคคล (เกี่ยวกับความปลอดภัย)

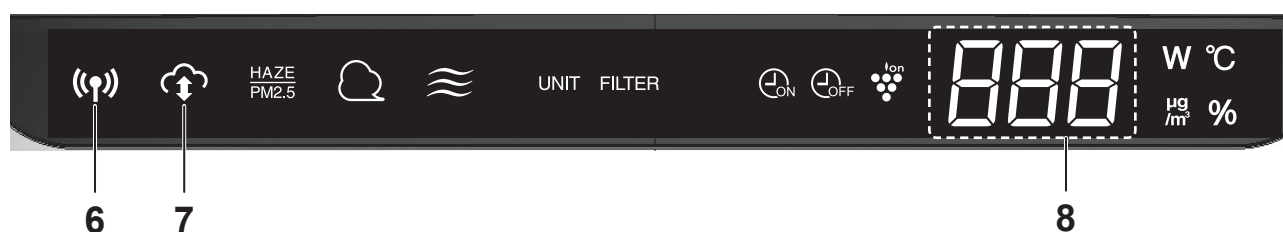
- การใช้อุปกรณ์เครือข่ายไร้สายมีความเป็นไปได้ที่จะถูกดัดแปลงโดยใช้คลื่นไฟฟ้าโดยไม่คำนึงถึงการตั้งรหัสลับ
- ระบบเครือข่ายไร้สายมีข้อได้เปรียบในการเชื่อมต่อเครือข่ายอย่างอิสระในพื้นที่บริการเนื่องจากใช้คลื่นไฟฟ้าในการเชื่อมต่อระหว่างผลิตภัณฑ์และเราเตอร์ ในทางกลับกัน การถูกดัดแปลงหรือการถูกรบกวนอาจจะเกิดขึ้นได้เพราะว่าคลื่นไฟฟ้ากระจายไปทุกพื้นที่ผ่านสิ่งกีดขวาง (เช่น ผนัง) ได้
- ห้ามเชื่อมต่อกับอุปกรณ์หรือเครือข่ายโดยปราศจากสิทธิ์
- ฟังก์ชันของเครือข่ายไร้สายของผลิตภัณฑ์นี้ควรจะถูกล้างข้อมูลเก่าในกรณีที่จำหน่ายหรือส่งมอบให้บุคคลที่สาม
- ฟังก์ชันของเครือข่ายไร้สายของเครื่องควรจะถูกล้างข้อมูลเก่าในกรณีของการส่งมอบจากบุคคลที่สามเพื่อหลีกเลี่ยงการเข้าถึงของบุคคลภายนอกโดยผิดกฎหมาย

# ส่วนประกอบของเครื่อง

## หน้าจอแสดงการทำงาน



## จอแสดงผลด้านหน้า



1. ปุ่ม เปิด/ปิดเครื่อง
2. ปุ่ม WLAN
3. ปุ่ม AUTO
4. ปุ่ม HAZE
5. ปุ่มฟอกอากาศเฉพาะจุดด้วยไอออนพลาสมาคลัสเตอร์
6. ปุ่มไฟ WLAN
7. ไฟสัญญาณ CLOUD SERVICE
8. จอแสดงผล

# สภาพแวดล้อมที่จำเป็น

โปรดตรวจสอบทุกสิ่งที่เป็นในการเชื่อมต่อเครื่องฟอกอากาศกับเครือข่ายไร้สาย

- อินเทอร์เน็ต
  - ช่องทางเข้าสู่เครือข่ายไร้สาย (เราเตอร์)
  - อุปกรณ์ปลายทางแบบพกพา เช่น โทรศัพท์มือถือ แท็บเล็ต และอื่นๆ
- ระบบปฏิบัติการที่รองรับ (ณ เดือนกันยายน 2561)
- โทรศัพท์มือถือ/แท็บเล็ตที่ใช้ระบบ Android 4.1 หรือใหม่กว่า
- ไอโฟน ไอพอด ไอแพด ที่ใช้ระบบ iOS 9 หรือใหม่กว่า

# ลำดับการตั้งค่าเริ่มต้น

## ① การติดตั้งแอปพลิเคชัน

## ② การเชื่อมต่อระหว่างเครื่องฟอกอากาศและเราเตอร์

## ③ การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือ

# การตั้งค่าการเชื่อมต่อครั้งแรก

## ① การติดตั้งแอปพลิเคชัน

### 1. ติดตั้งแอปพลิเคชันที่กำหนดในโทรศัพท์มือถือของผู้ใช้งาน

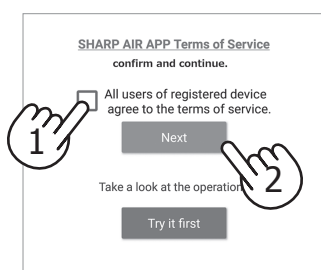


- แอปพลิเคชันสามารถดาวน์โหลดได้จากการให้บริการการส่งผ่านด้านล่างนี้  
ระบบ Android ใช้ Google Play  
ระบบ iOS ใช้ App Store

[https://cboard.cloudlabs.sharp.co.jp/smartapp\\_asean/download/air/](https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/)

### 2. เริ่มต้นแอปพลิเคชันที่กำหนดไว้

### 3. ยืนยันตกลงเงื่อนไขการให้บริการ โดยให้ทำเครื่องหมายที่กล่อง และกดปุ่ม “ถัดไป”



### 4. ใส่ไอดีและรหัสผ่าน หลังจากนั้นก็เข้าสู่ระบบ

- จำเป็นต้องมีไอดีเพื่อเป็นสมาชิกของ "SHARP MEMBERS" เพื่อใช้งานแอปพลิเคชัน
- กรณีไม่มีไอดีสมาชิก ให้กดปุ่ม “บัญชีใหม่” และลงทะเบียนสมาชิกใหม่ (ฟรี) ของ “SHARP MEMBERS” เพื่อขอให้มีชื่อผู้ใช้

กรณีไม่มีชื่อผู้ใช้

### 5. ใส่ชื่อสำหรับโทรศัพท์มือถือของคุณ และกดปุ่ม “ลงทะเบียน”

- ชื่อจากโทรศัพท์มือถือของคุณถูกแสดง อนุญาตให้ใช้ชื่อเฉพาะได้สำหรับการระบุตัวตน

ภาษาไทย

# การตั้งค่าการเชื่อมต่อครั้งแรก

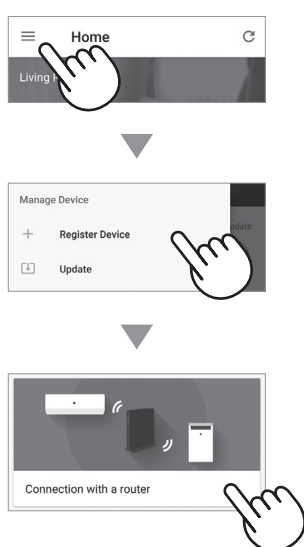
## ② การเชื่อมต่อระหว่างเครื่องฟอกอากาศและเราเตอร์

โปรดตรวจสอบว่ามีระบบปุ่มการเชื่อมต่อแบบไร้สายอยู่ในเราเตอร์หรือไม่

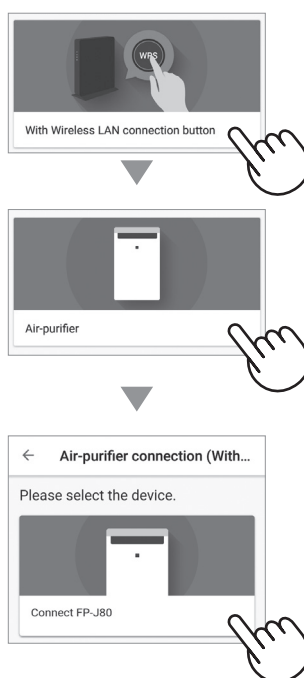
หากมีปุ่มการเชื่อมต่อแบบไร้สาย: ให้ทำตาม (A)  
หากไม่มีปุ่มการเชื่อมต่อแบบไร้สาย: ให้ทำตาม (B)

### (A) มีระบบปุ่มการเชื่อมต่อเครือข่ายไร้สายอยู่ในเราเตอร์

1. กดปุ่ม “≡” ที่มุมบนซ้ายของหน้าจอ “บ้าน” และเลือก “ลงทะเบียนอุปกรณ์” => “การเชื่อมต่อกับเราเตอร์”

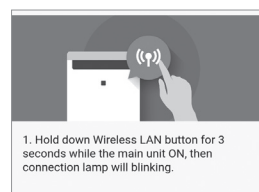


2. เลือก “มีปุ่มการเชื่อมต่อเครือข่ายไร้สาย” => “เครื่องฟอกอากาศ” => เลือก “FP-J80”

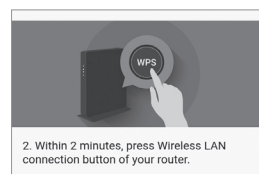


3. โปรดดำเนินการตามหน้าจอของแอปพลิเคชัน

- i. กดปุ่ม WLAN 3 วินาที เมื่อเครื่องเปิด



- ii. ให้กดปุ่มการเชื่อมต่อแบบไร้สายที่เราเตอร์ภายใน 2 นาที



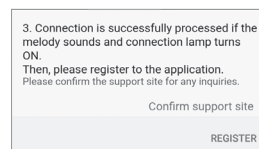
- โปรดอ้างอิงคู่มือวิธีการใช้เราเตอร์ในการควบคุมปุ่มการเชื่อมต่อแบบไร้สาย (WPS)

- iii. จะมีเสียงดนตรีดังขึ้น และปุ่ม “WLAN” จะมีไฟสว่างขึ้น



- มันอาจจะใช้เวลาไม่กี่นาทีในการเชื่อมต่อ
- ถ้าการเชื่อมต่อไม่สำเร็จ มันจะมีเสียงเตือน 4 ครั้ง และไฟที่ปุ่ม WLAN จะดับลง ในขณะนั้น ให้ทำอีกครั้งหนึ่งโดยเริ่มจากขั้นตอนที่ 1

- iv. กดปุ่ม “ลงทะเบียน”



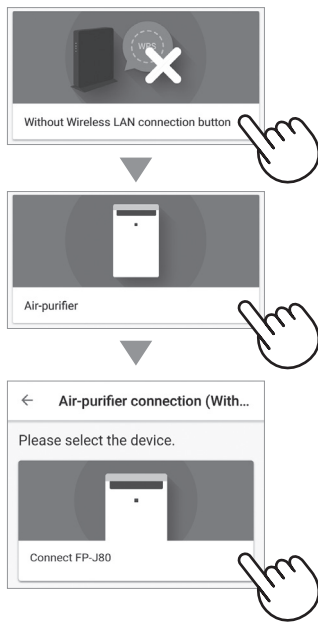
หน้า 8

## (B) ระบบปุ่มการเชื่อมต่อแบบไร้สายไม่มีในเราเตอร์นี้

- กดปุ่ม “≡” ที่มุมบนซ้ายของหน้าจอ “บ้าน” และเลือก “ลงทะเบียนอุปกรณ์” => “การเชื่อมต่อกับเราเตอร์”

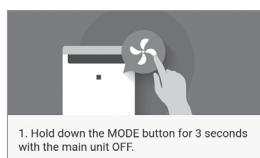


- เลือก “ไม่มีปุ่มการเชื่อมต่อแบบไร้สาย” => “เครื่องฟอกอากาศ” => เลือก “FP-J80”

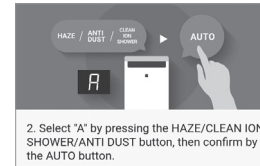


- โปรดดำเนินการตามหน้าจอของแอปพลิเคชัน

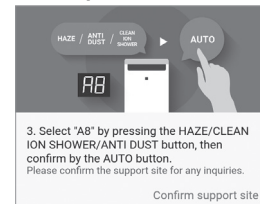
- กดปุ่มโหมด 3 วินาที เมื่อเครื่องปิด



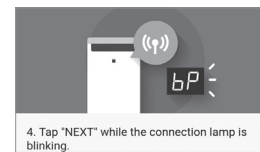
- เลือก **A** ด้วยปุ่ม HAZE\* และยืนยันด้วยปุ่ม AUTO



- เลือก **AB** ด้วยปุ่ม HAZE\* และยืนยันด้วยปุ่ม AUTO



- ปุ่มไฟ WLAN และ **bP** กระพริบ



\* FP-J80TA : ปุ่มโหมด CLEAN ION SHOWER  
FP-J80Y : ปุ่ม ANTI DUST

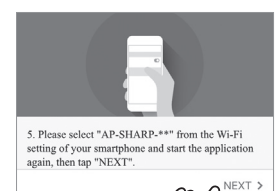
<ในกรณีที่ใช้ระบบ Android>



กดปุ่ม "ถัดไป"

หน้า 6

<ในกรณีที่ใช้ระบบ iOS>



กดปุ่ม “ถัดไป” หลังจาก  
ยืนยันหน้าจอของ  
แอปพลิเคชัน)

หน้า 7

ภาษาไทย

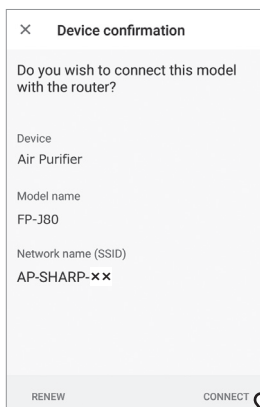
# การตั้งค่าการเชื่อมต่อครั้งแรก

## ② การเชื่อมต่อระหว่างเครื่องฟอกอากาศและเราเตอร์

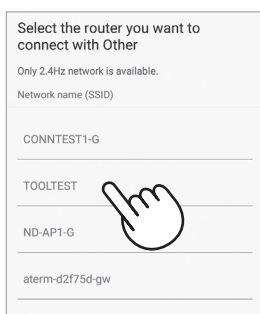
### (B) ระบบปุ่มการเชื่อมต่อแบบไร้สายไม่มีในเราเตอร์นี้

#### <ในกรณีที่ใช้ระบบ Android>

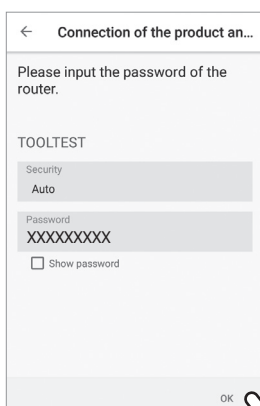
4. โปรดยืนยันชื่อรุ่นของเครื่องฟอกอากาศที่ต้องการเชื่อมต่อ กับเราเตอร์ จากนั้นกดปุ่ม “เชื่อมต่อ”



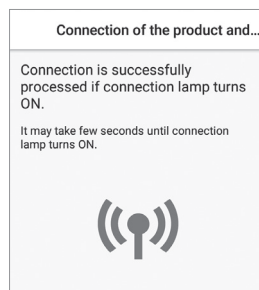
5. เลือกเราเตอร์



6. ป้อนรหัสผ่าน จากนั้นกดปุ่ม “ตกลง”

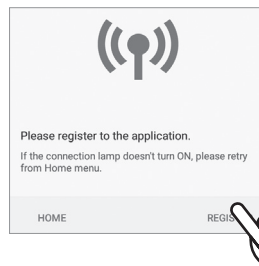


7. หากหน้าจอดังต่อไปนี้แสดงผลขึ้นมา และไฟที่การเชื่อมต่อสว่างขึ้น แสดงว่าการเชื่อมต่อเสร็จสมบูรณ์แล้ว



- มันอาจจะใช้เวลาไม่กี่นาทีในการเชื่อมต่อ
- ถ้าการเชื่อมต่อไม่สำเร็จ มันจะมีเสียงเตือน 4 ครั้ง และไฟที่ปุ่ม WLAN จะดับลง ในขณะนั้น ให้ทำอีกครั้งหนึ่ง โดยเริ่มจากขั้นตอนที่ 1 ในหน้า 5

8. เมื่อเชื่อมต่อได้สำเร็จแล้ว กดปุ่ม “ON/OFF” บนเครื่องฟอกอากาศ และกดปุ่ม “ลงทะเบียน”

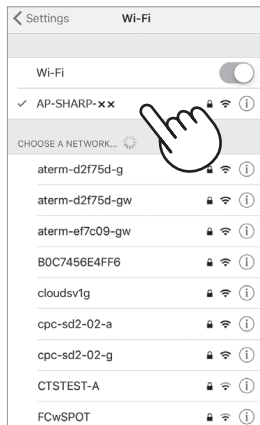


หน้า 8

## <ในกรณีที่ใช้ระบบ iOS>

### 4. ① เลือกการตั้งค่าไวไฟของระบบ iOS

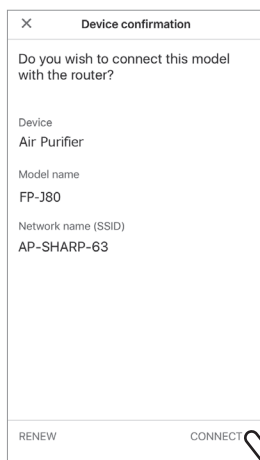
#### ② เลือก “AP-SHARP-XX”



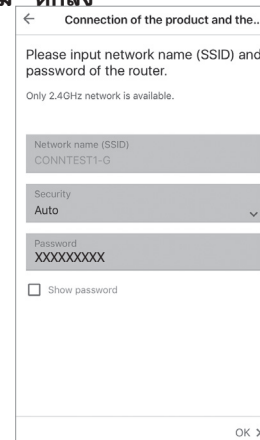
- (XX คือ สองตัวสุดท้ายของ MAC Address)  
ยืนยัน MAC Address ได้โดยการเชื่อมต่อให้เสร็จ  
สมบูรณ์แล้วตรวจสอบได้จากหน้า 12 และ 14

#### ③ เริ่มต้นแอปพลิเคชันอีกครั้ง

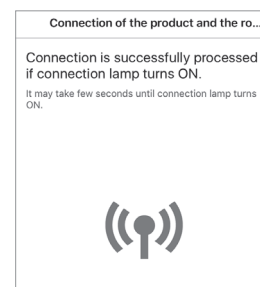
### 5. โปรดยืนยันชื่อรุ่นของเครื่องฟอกอากาศที่ต้องการเชื่อมต่อ กับเราเตอร์ จากนั้นกดปุ่ม “เชื่อมต่อ”



### 6. ใส่ชื่อเครือข่ายเราเตอร์และรหัสผ่านของเราเตอร์ จากนั้นกดปุ่ม “ตกลง”

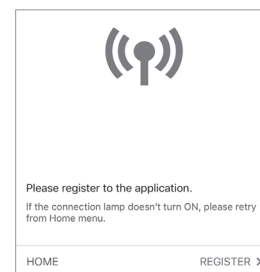


### 7. หากหน้าจอต่อไปนี้แสดงผลขึ้นมา และไฟที่การเชื่อมต่อ สว่างขึ้น แสดงว่าการเชื่อมต่อเสร็จสมบูรณ์แล้ว



- มันอาจจะใช้เวลาไม่กี่นาทีในการเชื่อมต่อ
- ถ้าการเชื่อมต่อไม่สำเร็จ มันจะมีเสียงเตือน 4 ครั้ง และไฟที่ปุ่ม WLAN จะดับลง ในขณะนั้น ให้ทำอีกครั้งหนึ่งโดยเริ่มจากขั้นตอนที่ 1 ในหน้า 5

### 8. เมื่อเชื่อมต่อได้สำเร็จแล้ว กดปุ่ม “ON/OFF” บนเครื่อง ฟอกอากาศ และกดปุ่ม “ลงทะเบียน”



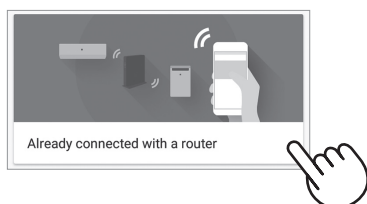
หน้า 8

ภาษาไทย

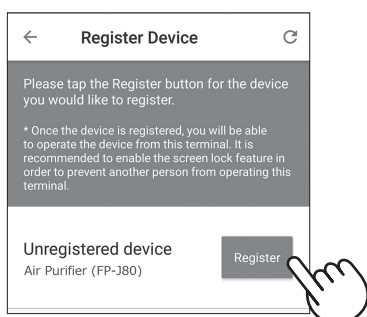
# การตั้งค่าการเชื่อมต่อครั้งแรก

## ③ การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือ

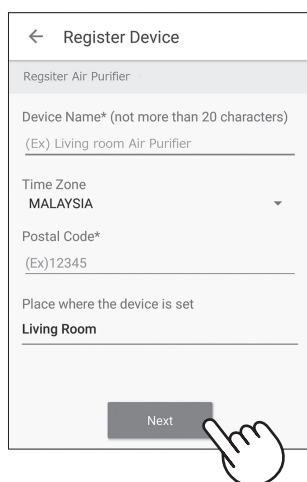
1. เชื่อมต่อโทรศัพท์มือถือของคุณเข้ากับเราเตอร์อันเดียวกับที่เชื่อมต่อกับเครื่องฟอกอากาศ
2. กดปุ่ม “≡” ที่มุมบนซ้ายของหน้าจอ “บ้าน” ของแอปพลิเคชันที่กำหนดไว้และเลือก “ลงทะเบียนอุปกรณ์”



3. กดปุ่ม “ลงทะเบียน” สำหรับเครื่องฟอกอากาศที่ต้องการลงทะเบียน

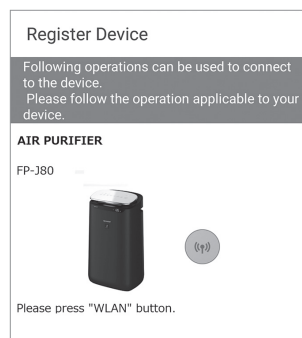


4. ใส่ข้อมูลเครื่องฟอกอากาศแล้วกดปุ่ม “ถัดไป”
  - ปุ่มไฟ WLAN ของเครื่องฟอกอากาศจะกะพริบ



- หน้าจอจะไม่แสดงผล ในกรณีที่เครื่องฟอกอากาศถูกลงทะเบียนด้วยโทรศัพท์มือถือเครื่องอื่นไปแล้ว

5. กด “WLAN” บนเครื่องฟอกอากาศภายใน 3 นาที






6. จะมีเสียงดนตรีดังขึ้น และปุ่ม WLAN จะมีไฟสว่างขึ้น

### การตั้งค่าเริ่มต้นเสร็จสมบูรณ์

- ถ้าการตั้งค่าไม่สมบูรณ์ จะมีเสียงบี๊บ 4 ครั้ง และปุ่ม WLAN จะมีไฟสว่างขึ้น กรณีนี้ ให้ลองทำใหม่อีกครั้ง โดยเริ่มจากขั้นตอนที่ 2
- สำหรับรายละเอียดขั้นตอนการดำเนินงานของแอปพลิเคชัน ให้เลือกไปที่ปุ่ม “ความช่วยเหลือ”

# การแก้ไขปัญหา

โปรดตรวจสอบรายละเอียดต่อไปนี้ก่อนสอบถามหรือขอรับการซ่อมแซม

ปัญหา	รายการที่จะต้องตรวจสอบ
การเชื่อมต่อแบบเครือข่ายไร้สายระหว่างเครื่องฟอกอากาศและเราเตอร์ไม่สามารถเชื่อมต่อกันได้	<ul style="list-style-type: none"> <li>• โปรดตรวจสอบเราเตอร์ที่กำลังใช้อยู่</li> <li>• โปรดปรับทิศทางของเสาอากาศและเสาอากาศเลื่อนเราเตอร์และเสาอากาศให้ใกล้กันกว่าเดิม และอื่นๆหลังจากนั้น ให้ลองปิดและเปิดสวิตช์เราเตอร์ขึ้นใหม่ แล้วดำเนินการตั้งค่าเริ่มต้นอีกครั้ง</li> </ul>
ไม่สามารถเชื่อมต่อเครื่องฟอกอากาศเข้ากับโทรศัพท์มือถือของคุณได้	<ul style="list-style-type: none"> <li>• มีรูปภาพการเชื่อมต่อเครือข่ายไร้สายแสดงบนโทรศัพท์มือถือของคุณหรือไม่? ⇒โปรดตั้งค่าการเชื่อมต่อเครือข่ายไร้สายบนโทรศัพท์มือถือของคุณ</li> <li>• เครื่องฟอกอากาศและโทรศัพท์มือถือเชื่อมต่อกับเราเตอร์อันเดียวกันหรือไม่? ⇒โปรดเชื่อมต่อเครื่องฟอกอากาศและโทรศัพท์มือถือเข้ากับเราเตอร์อันเดียวกัน</li> <li>• มีจำนวนโทรศัพท์มือถือทั้งหมดที่กำลังใช้อยู่มากกว่าจำนวนสูงสุดสำหรับการใช้งานต่อเครื่องฟอกอากาศหนึ่งเครื่องหรือไม่? ⇒จำนวนสูงสุดของโทรศัพท์มือถือที่สามารถลงทะเบียนใช้งานกับเครื่องฟอกอากาศหนึ่งเครื่องคือจำนวน 5 เครื่อง</li> <li>• มีจำนวนผลิตภัณฑ์ทั้งหมด (เครื่องปรับอากาศ, เครื่องฟอกอากาศ, อื่นๆ) ที่ลงทะเบียนกับโทรศัพท์มือถือเครื่องหนึ่งเกินกว่าจำนวนสูงสุดที่ระบุไว้หรือไม่? ⇒จำนวนสูงสุดของผลิตภัณฑ์ที่สามารถลงทะเบียนใช้งานกับโทรศัพท์มือถือหนึ่งเครื่องคือจำนวน 10 ชิ้น</li> </ul>
การทำงานจากภายนอกโดยโทรศัพท์มือถือไม่สามารถทำงานได้	<ul style="list-style-type: none"> <li>• ปุ่มไฟเครือข่ายไร้สายที่เครื่องฟอกอากาศเปิดอยู่หรือไม่? ⇒ถ้าปุ่มไฟเครือข่ายไร้สายปิดอยู่ ให้เชื่อมต่อเครื่องฟอกอากาศเข้ากับเราเตอร์ (หน้า 4, 10)</li> <li>• การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือเสร็จสมบูรณ์แล้วหรือไม่? ⇒โปรดติดตั้งการเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือของคุณ (หน้า 8)</li> </ul>
เมื่อมีการเปลี่ยนเราเตอร์	<ul style="list-style-type: none"> <li>• ต้องเชื่อมต่อเครื่องฟอกอากาศเข้ากับเราเตอร์ใหม่อีกครั้ง</li> <li>1. กดปุ่ม “WLAN” 3 วินาที เพื่อหยุดการทำงานของเครือข่ายไร้สาย</li> <li>2. ดำเนินการ “การตั้งค่าการเชื่อมต่อเริ่มต้น 2 : เชื่อมต่อเครื่องฟอกอากาศเข้ากับเราเตอร์” (หน้า 4)</li> </ul>
เมื่อมีการเปลี่ยนโทรศัพท์มือถือ	<ol style="list-style-type: none"> <li>1. ลบการลงทะเบียนของโทรศัพท์มือถือเครื่องเก่าจากแอปพลิเคชันที่กำหนดไว้</li> <li>2. ใช้โทรศัพท์มือถือเครื่องใหม่ทำการตั้งค่าการเชื่อมต่อเริ่มต้น 1 : ติดตั้งแอปพลิเคชัน และการตั้งค่าการเชื่อมต่อเริ่มต้น 3 : การเชื่อมต่อระหว่างเครื่องฟอกอากาศ และโทรศัพท์มือถือ (หน้า 3, 8)</li> </ol>
เมื่อมีการโอนหรือส่งมอบเครื่องฟอกอากาศ	<ul style="list-style-type: none"> <li>• โปรดทำตามขั้นตอนต่างๆ เพื่อป้องกันการรั่วไหลของข้อมูลส่วนบุคคล</li> <li>1. ลบการลงทะเบียนของเครื่องฟอกอากาศจากแอปพลิเคชันที่กำหนดไว้</li> <li>2. ดำเนินการ “การเริ่มต้นการใช้งานเครื่องฟอกอากาศแบบเครือข่ายไร้สาย” (หน้า 11)</li> </ul>
ในกรณีที่ได้รับมอบจากบุคคลที่สาม	<ul style="list-style-type: none"> <li>• เพื่อป้องกันการเข้าถึงของคนที่ไม่มีสิทธิ์จากบุคคลที่สาม โปรดดำเนินการ “การเริ่มต้นการใช้งานเครื่องฟอกอากาศแบบเครือข่ายไร้สาย” (หน้า 11)</li> </ul>
 กะพริบช้า	<ul style="list-style-type: none"> <li>• การเชื่อมต่อเครือข่ายไร้สายของเครื่องฟอกอากาศและเราเตอร์อยู่ระหว่างการติดตั้ง</li> <li>• การเชื่อมต่อของเครื่องฟอกอากาศและโทรศัพท์มือถืออยู่ระหว่างการติดตั้ง</li> </ul>
 กะพริบเร็ว	<ul style="list-style-type: none"> <li>• เครือข่ายมีปัญหา โปรดยืนยันสถานะของเครือข่ายไร้สายจาก “สถานะของเครือข่ายไร้สาย”</li> </ul>
 หยุด	<ul style="list-style-type: none"> <li>• เครื่องฟอกอากาศไม่สามารถเชื่อมต่อกับเราเตอร์ได้</li> <li>• โปรดยืนยันสถานะของเครือข่ายไร้สายจาก “สถานะของเครือข่ายไร้สาย”</li> <li>• มีปลั๊กไฟของเครื่องฟอกอากาศหลุดออกจากเต้ารับหรือไม่?</li> <li>• การทำงานของเครือข่ายไร้สายหยุดลงหรือไม่?</li> </ul>

# วิธีเปลี่ยนการตั้งค่าต่างๆ

เปลี่ยนการทำงานได้โดยดูจากตาราง “ประเภทการตั้งค่า”  
ตามด้านล่าง

## 1. ปิดเครื่อง

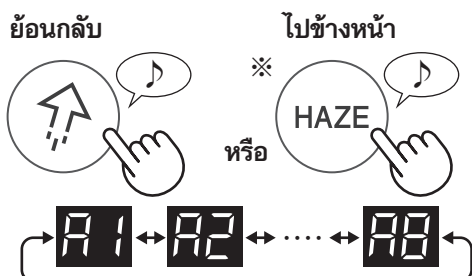
## 2.



## 3. เลือก **A**



## 4. เลือก “หมายเลขฟังก์ชัน”



เลขที่	ฟังก์ชัน
<b>A1</b>	การเปิด/ปิดอะแดปเตอร์เครือข่ายไร้สาย
<b>A2</b>	การเชื่อมต่อเครือข่ายไร้สายกับเราเตอร์
<b>A3</b>	การติดตั้งการเชื่อมต่อกับโทรศัพท์มือถือ
<b>A4</b>	การเริ่มต้นการใช้งานเครื่องฟอกอากาศแบบเครือข่ายไร้สาย
<b>A5</b>	การอัปเดต
<b>A6</b>	การยืนยัน MAC Address
<b>A7</b>	การแสดงสถานะของเครือข่ายไร้สาย
<b>A8</b>	โหมดเอพี (แอคเซสพอยต์)

ตั้งค่า



## 5. โปรดอ้างอิงรายละเอียดของการทำงานแต่ละประเภท ในหน้า 10 - 12

## 6. กดปุ่มเปิด/ปิดเครื่องเพื่อสิ้นสุดการตั้งค่า



## **A1** การเปิด/ปิดอะแดปเตอร์เครือข่ายไร้สาย

- เลือก **A1** จากขั้นตอนด้านซ้าย
- เลือก “การตั้งค่าหมายเลข”

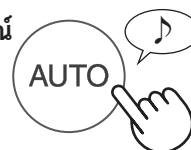


การหยุดการใช้งานเครือข่ายไร้สาย



การเริ่มต้นการใช้งานเครือข่ายไร้สาย

## 3. เสร็จสมบูรณ์



## **A2** การเชื่อมต่อเครือข่ายไร้สายกับเราเตอร์

- เลือก **A2** จากขั้นตอนด้านซ้าย
- หลังจาก **BP** แสดงผล กดปุ่มเครือข่ายไร้สายของเราเตอร์

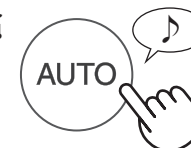


เมื่อเชื่อมต่อแล้ว ระดับการรับสัญญาณจะแสดงผล



การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **CE** แสดงผลโปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

## 3. เสร็จสมบูรณ์



## A3 การติดตั้งการเชื่อมต่อกับโทรศัพท์มือถือ

1. เลือก **A3** ในขั้นตอนหน้า 10
2. หลังจาก **CP** แสดงผล เริ่มต้นแอปพลิเคชันแล้ว ลงทะเบียนเครื่องฟอกอากาศ



การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **CE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

3. เสร็จสมบูรณ์



## A4 การเริ่มต้นการใช้งานเครื่องฟอกอากาศแบบเครือข่ายไร้สาย

โปรดลบการลงทะเบียนของอุปกรณ์ออกจากแอปพลิเคชัน เมื่อทำการตั้งค่าเริ่มต้นเครื่องฟอกอากาศที่ได้เชื่อมต่อกับเครือข่ายไร้สายแล้ว

1. เลือก **A4** ในขั้นตอน หน้า 10
2. หลังจาก **AC** แสดงผล กดปุ่ม “AUTO”



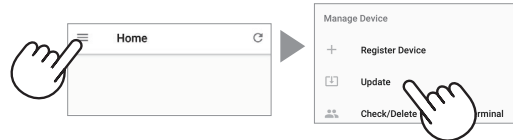
การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **DE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

3. เสร็จสมบูรณ์



## A5 การอัปเดต

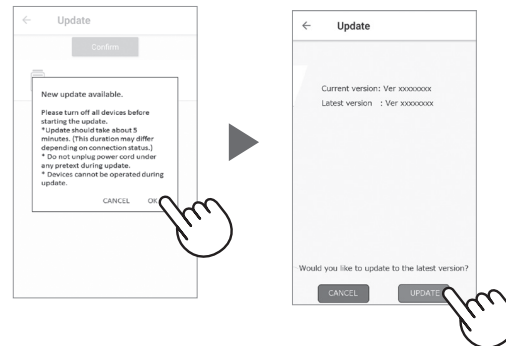
1. เลือก **A5** เมื่ออยู่ขั้นตอนในหน้า 10
2. **UP** จะแสดงผล เริ่มต้นแอปพลิเคชัน จากนั้นกดปุ่ม “≡” ที่มุมบนซ้ายของหน้าจอ “บ้าน” แล้วเลือก “อัปเดต”



3. กดปุ่ม “ยืนยัน” (1) จากนั้นเลือกรุ่นสำหรับข้อมูลการอัปเดต (2)



4. ยืนยันการรับทราบข้อมูลที่แสดงผลขึ้น แล้วกดปุ่ม “ตกลง” => “อัปเดต”



**UP** จะกะพริบขณะทำการอัปเดต

การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **DE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

5. เครื่องฟอกอากาศจะปิดทำงานอัตโนมัติหลังจากการอัปเดตเสร็จสมบูรณ์แล้ว

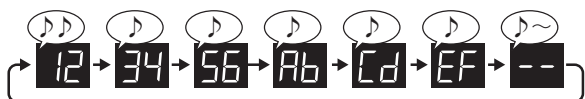
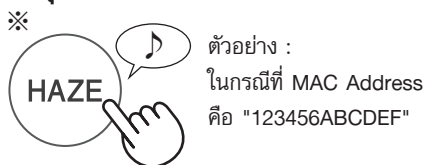


อาจจะใช้เวลาไม่กี่นาทีในการอัปเดต

# วิธีเปลี่ยนการตั้งค่าต่างๆ

## A6 การยืนยัน MAC Address

1. เลือก **A6** ในขั้นตอนหน้า 10
2. กดปุ่ม “HAZE” เพื่อแสดง MAC Address



3. เสร็จสมบูรณ์



## A7 การแสดงสถานะของเครื่องข่ายไร้สาย

1. เลือก **A7** ในขั้นตอนหน้า 10
2. เมื่อแสดงผล **--** ชั่วระยะหนึ่งแล้ว สถานะเครื่องข่าย  
ในอะแดปเตอร์เครื่องข่ายไร้สายจะแสดงผล

<b>CO</b>	การเชื่อมต่อมีเสถียรภาพ
<b>AO</b>	อะแดปเตอร์เครื่องข่ายไร้สายปิด ⇒ โปรตเปิดอะแดปเตอร์เครื่องข่ายไร้สาย
<b>BU</b>	เราเตอร์ไม่ได้ลงทะเบียน ⇒ โปรตทำการเชื่อมต่อเครื่องข่ายไร้สายกับเราเตอร์
<b>CU</b>	ไม่ได้ทำการติดตั้งการเชื่อมด้วยแอปพลิเคชัน ⇒ โปรตทำการติดตั้งการเชื่อมต่อด้วยโทรศัพท์มือถือ
<b>AE</b>	เกิดข้อผิดพลาดของเครื่องข่ายอะแดปเตอร์เครื่องข่ายไร้ สาย ⇒ โปรตปิดอะแดปเตอร์เครื่องข่ายไร้สาย ทั้งไว้สักรูแล้ว เปิดอะแดปเตอร์เครื่องข่ายไร้สายอีกครั้ง
<b>BE</b>	เกิดข้อผิดพลาดของเครื่องข่ายระหว่างเครื่องฟอกอากาศ และเราเตอร์ ⇒ โปรตยืนยันสถานะเครื่องข่ายของเราเตอร์
<b>CE</b>	เกิดข้อผิดพลาดในการให้บริการของเครื่องข่าย ⇒ โปรตปิดเครื่องฟอกอากาศ แล้วตรวจสอบสถานะ อินเทอร์เน็ต จากนั้นลองใหม่อีกครั้ง

3. เสร็จสมบูรณ์



## A8 โหมดเอพี (แอคเซสพอยต์)

1. เลือก **A8** ในขั้นตอน หน้า 10
2. โปรตทำการเชื่อมต่อเครือข่ายไร้สายของเครื่องฟอก  
อากาศและเราเตอร์ตามหน้า 6-7
3. เมื่อเชื่อมต่อแล้ว โปรตทำ “การเชื่อมต่อระหว่างเครื่อง  
ฟอกอากาศและโทรศัพท์มือถือ” หน้า 8

※ ชื่อของปุ่มอาจแตกต่างกันในแต่ละรุ่น

FP-J80TA



FP-J80Y



# เครื่องหมายการค้า

แอนดรอยด์ เป็นเครื่องหมายการค้าของบริษัทกูเกิล อิงค์  
ไอโฟน ไอพอด และไอแพด เป็นเครื่องหมายการค้าของบริษัทแอปเปิ้ล  
ชื่อของบริษัทอื่นๆ องค์กรอื่นๆ ผลิตภัณฑ์อื่นๆ ที่กล่าวถึงในคู่มือนี้เป็นเครื่องหมายการค้าและเครื่องหมายการค้าจดทะเบียนของแต่ละบริษัทนั้นๆ

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เครือข่ายไร้สาย	มาตรฐานการสื่อสารข้อมูลบนระบบเครือข่าย คอมพิวเตอร์ 802.11b/g/n
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