

SHARP®

KI-L80

KI-L60



AIR PURIFIER
WIRELESS LAN GUIDE BOOK

PEMBERSIH UDARA
BUKU PANDUAN LAN
WAYARLES

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

空气净化器无线局域网指南

BUKU PANDUAN LAN
NIRKABEL
PEMBERSIH UDARA

คู่มือเครื่องฟอกอากาศ
แบบเครือข่ายไร้สาย

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ENGLISH

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TIẾNG VIỆT

中文

INDONESIA

ภาษาไทย

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TRADEMARKS

- “Wi-Fi®” is a registered trademark of Wi-Fi Alliance®.
- “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.

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 App.
- App 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 App is free, communications expenses for download of dedicated App and operation with smartphone or tablet are customer’s obligation.

CAUTION FOR Wi-Fi

Caution for usage about electrical wave

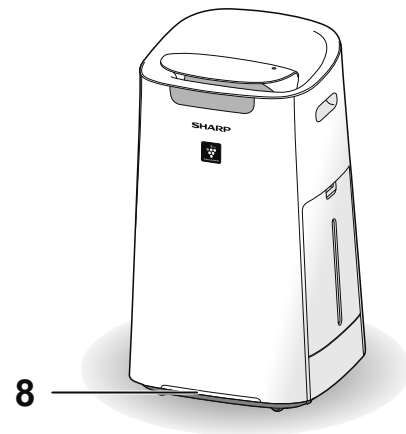
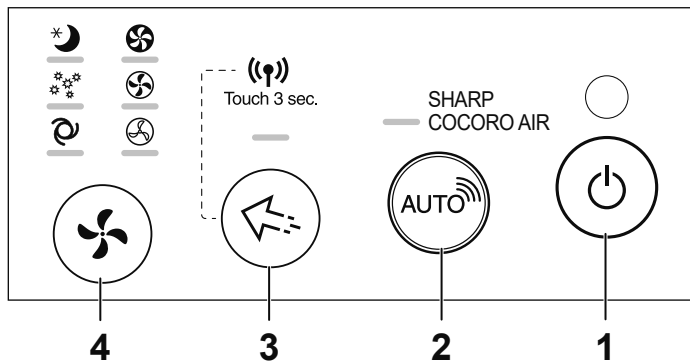
- In case of the usage at the following place, the operation cannot be guaranteed : Near Bluetooth® wireless communications device using the same frequency(2.4GHz) as this product or specified low power wireless device. Also in the place like magnetic field of the device such as microwave oven, or the 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.
- Wi-Fi 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)

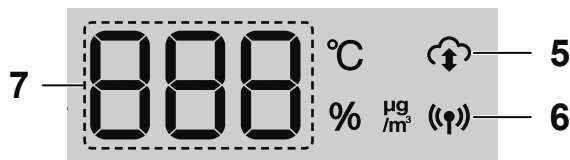
- Using Wi-Fi device has the possibility of interception as long as using electrical wave regardless of secret code setting.
- Wi-Fi has the advantage of free LAN connection in the service area because of the communication between this product and the router applying electrical wave. On the other side, 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 App to authority.
- The Wi-Fi function of this product should be initialized in case of disposal or handover to a third person.
- The Wi-Fi function of the product should be initialized in case of handover from a third person to avoid illegal access of outsider.

PART NAMES / SPECIFICATIONS

OPERATION PANEL



FRONT DISPLAY



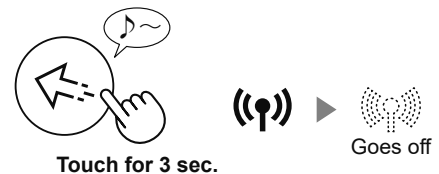
1. Power ON/OFF Button
2. SHARP COCORO AIR Button
3. Plasmacluster Ion Spot Button
4. Mode Button
5. Cloud service Indicator
It illuminates when the product is connected to SHARP's cloud service.
6. Wi-Fi Indicator
It illuminates when the product is connected to a router.
7. Display
8. Cleanliness Indicator
When the product receives driving instructions from SHARP's cloud service, it will blink white light twice quickly.

SPECIFICATIONS

Wi-Fi : IEEE802.11b/g/n
Frequency range : 2.4GHz frequency band

How to set Wi-Fi ON / OFF after completing the initial settings

How to turn off Wi-Fi.



How to turn on Wi-Fi again.

Refer to page 3 and set up the connection with the router again.

- If the product is already registered to your smartphone, you do not need to register again.

NOTE

- Wi-Fi ON / OFF can also be set from "AI : Wi-Fi adapter ON/OFF". (Page 4)
In this case, Wi-Fi connection with the router will be automatically restored.

NECESSARY ENVIRONMENT

Please check everything necessary to connect the air purifier to a Wi-Fi network.

- Internet
- Wi-Fi access point (Router)
The recommended encryption method is WPA2 (AES).
- Portable terminal devices such as smartphones, tablets, etc.
Supported OS (as of November 2020)
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 APP

1. Install designated App in your smartphone.



- The App can be downloaded from the below transmission service.
Android: Google Play
iOS: App Store

https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/

2. Connect your smartphone to the router and start the App. Follow instructions on the App.

i. Confirm “Terms of Service”.

ii. Input the SHARP ID.

- In case of not having a SHARP ID, please register a new SHARP ID.

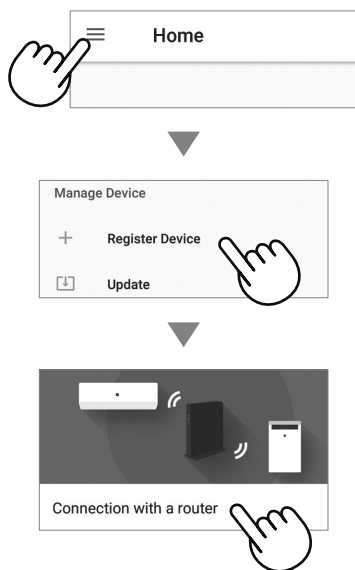
iii. Input a name for your smartphone.

② CONNECTION OF THE AIR PURIFIER AND A ROUTER

NOTE

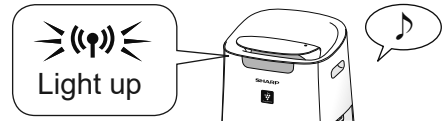
- If you have stealth settings or MAC filtering settings on the router, please cancel them.
- The product network ID is displayed as “AP-SHARP-XX” (where XX is a 2-digit number below the product MAC address).

1. Tap “≡” at the “Home” screen, and select “Register Device” => “Connection with a router”.

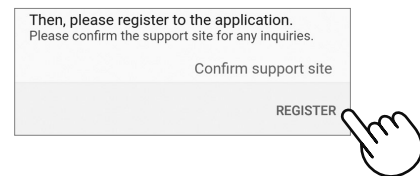


2. Follow instructions on the App.

- If the Wi-Fi Indicator lights up after the notification sound, the connection is successfully completed.

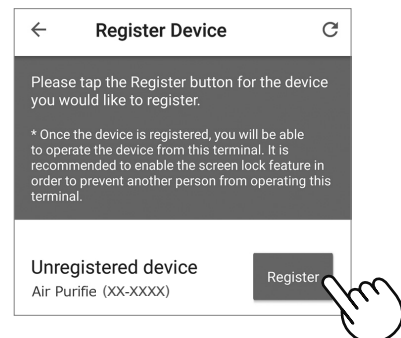


Tap “REGISTER”.

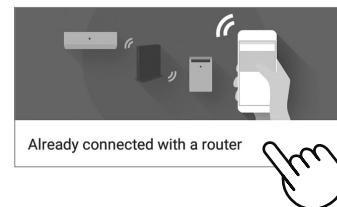


③ CONNECTION BETWEEN THE AIR PURIFIER AND A SMARTPHONE

1. Tap “Register” for the air purifier you would like to register.

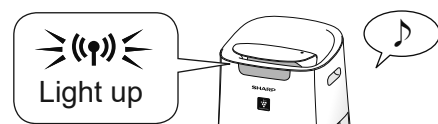


- If you do not see the screen above, tap “≡” at the “Home” screen, and select “Register Device” => “Already connected with a router”.



2. Follow instructions on the App.

- If the Wi-Fi Indicator lights up after the notification sound, the connection is successfully completed.



The initial settings are completed.

HOW TO CHANGE VARIOUS SETTINGS

You can change the functions in the table below.

1. (with the product OFF)



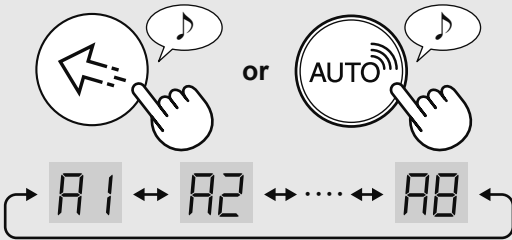
2. Select **A**.



3. Select "Function number".

Reverse

Forward



No	Function	Page
A1	Wi-Fi adapter ON/OFF	4
A2	Wi-Fi connection with a router (with the WPS Button)	4
A3	Link settings with a smartphone	5
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AB	Wi-Fi connection with a router (without the WPS Button) - AP (Access Point) mode -	6

Set



4. Please refer to page 4 - 6 for the detail of each functions.

5. Finish the setting.



A1 Wi-Fi adapter ON/OFF

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

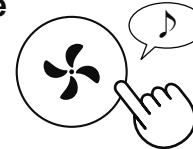
2. Select "Setting number".



01 OFF: Stoppage of Wi-Fi function

02 ON: start the Wi-Fi function

3. Complete



- When **02** is selected, the square rotates on the display until the setting is completed. When setting is completed, **A2** is displayed.

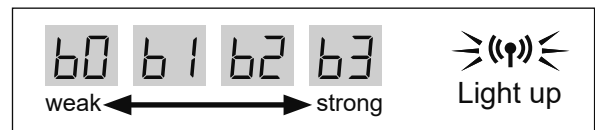
A2 Wi-Fi connection with a router (with the WPS Button)

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

2. After **bP** is displayed, press the WPS (Wi-Fi Protected Setup) Button of the router.



Once connected, receiver level will be displayed.



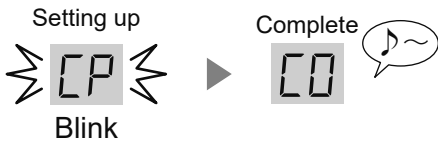
A connection error is occurring if **bE** is displayed. Please confirm the router and try again.

3. Complete



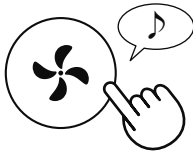
A3 Link settings with a smartphone

1. Select **A3** at the step on page 4.
2. After **CP** is displayed, start the App and register the air purifier.



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

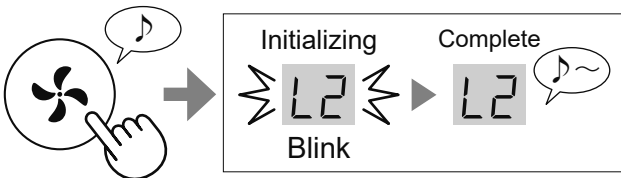
3. Complete



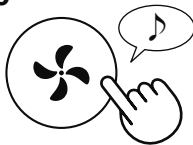
A4 Initialization of Wi-Fi function

1. Select **A4** at the step on page 4.
2. After **AC** is displayed touch Mode Button.

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



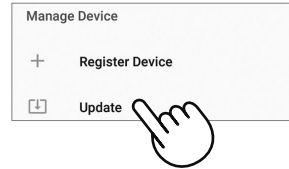
3. Complete



Please delete the device registration from the App when initializing the air purifier which is already connected to the Wi-Fi.

A5 Update

1. Start the App then tap “☰” at the “Home” screen and select “Update”.



2. Select **A5** at the step on page 4.

3. **UP** will be displayed.

4. Follow instructions on the App.

UP will be blinking during update.

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

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



Goes off

It may take few minutes to complete the update.

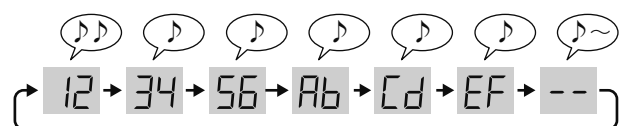
A6 Confirmation of MAC address

1. Select **A6** at the step on page 4.
2. Touch “SHARP COCORO AIR” Button to display MAC address.



For example:

In case MAC address is “12:34:56:Ab:Cd:EF”.



3. Complete



HOW TO CHANGE VARIOUS SETTINGS

A7 Display Wi-Fi network status

1. Select **A7** at the step on page 4.
2. After displaying **--** for a while, network status of Wi-Fi adapter will be displayed.

C0	Connection is stable
A0	Wi-Fi adapter is off ⇒ Please turn on Wi-Fi adapter.
B0	Router is not registered ⇒ Please perform the Wi-Fi connection with the router.
C0	Link settings with the App is not performed ⇒ Please perform the link setting with the smartphone.
AE	Wi-Fi adapter network error ⇒ Please turn off Wi-Fi adapter and turn on again after a while.
BE	Network error between the air purifier and the router ⇒ Please confirm the network status of the router.
CE	Network service error ⇒ Please turn off the air purifier and confirm the internet status, then try again.


3. Complete



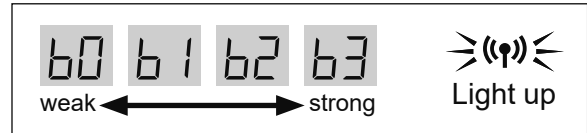
A8 Wi-Fi connection with a router (without the WPS Button) - AP (Access Point) mode -

1. Select **A8** at the step on page 4.
2. Perform Wi-Fi connection of the air purifier and the router based on the App screen.

Refer to the App for further operations.

bP and  blinks while setting the connection between the product and the router.

Once connected, receiver level will be displayed.



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

TROUBLESHOOTING

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

Problem	Items to check
Wi-Fi connection of the air purifier and the router cannot be performed.	<ul style="list-style-type: none"> • Check the specifications of the router in use. • 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.
The connection between the air purifier and your smartphone cannot be established.	<ul style="list-style-type: none"> • Are the air purifier and your smartphone connecting to the same router? <ul style="list-style-type: none"> ⇒ Connect the air purifier and your smartphone to the same router. If you still can't connect, try connecting your smartphone to the 2.4GHz band of the router. • Is the total number of smartphones being in use exceeding the maximum number for registration on one air purifier? <ul style="list-style-type: none"> ⇒ The maximum number of smartphones that can be registered on one air purifier is 10. • Is the total number of products (air conditioners, air purifiers, etc.) to be registered with one smartphone exceeding the maximum designated number? <ul style="list-style-type: none"> ⇒ The maximum number of products to be registered with one smartphone is 30.
Remote operation from a smartphone cannot be performed.	<ul style="list-style-type: none"> • Is the Wi-Fi Indicator of the air purifier on? <ul style="list-style-type: none"> ⇒ If the Wi-Fi Indicator is off, please perform "A1: Wi-Fi adapter ON/OFF" to turn on the product Wi-Fi. (Page 4) • Have the connection between the air purifier and your smartphone been completed? <ul style="list-style-type: none"> ⇒ Set up the connection between the air purifier and your smartphone. (Page 3)
When changing the router	<ul style="list-style-type: none"> • It is necessary to reconnect the air purifier to the router. <ol style="list-style-type: none"> 1. Hold down the Plasmacluster Ion Spot Button for 3 seconds to stop the Wi-Fi function. 2. Perform "Flow of initial settings : ② Connection of the air purifier and a router". (Page 3)
When changing the smartphone	<ol style="list-style-type: none"> 1. Delete the registration of the old smartphone from designated App. 2. Use the new smartphone to perform "Flow of initial settings : <ol style="list-style-type: none"> ① Installation of the App, and ③ Connection between the air purifier and a smartphone". (Page 3)
When going to dispose or hand over the air purifier	<ul style="list-style-type: none"> • Perform the following steps, to prevent leak of personal information. <ol style="list-style-type: none"> 1. Delete the registration of the air purifier from designated App. 2. Perform "A4: Initialization of Wi-Fi function". (Page 5)
In case of being handed over from a third party	<ul style="list-style-type: none"> • To prevent unauthorized access from a third party, perform "A4: Initialization of Wi-Fi function". (Page 5)
 Blink slowly	<ul style="list-style-type: none"> • It is one of the following status. <ol style="list-style-type: none"> A. The Wi-Fi connection of the air purifier and a router is in setup. B. The connection of the air purifier and a smartphone is in setup. C. The software for the Wi-Fi function in the air purifier is being updated.
 Blink fast	<ul style="list-style-type: none"> • Network error. Please confirm the Wi-Fi network status from "A7: Display Wi-Fi network status". (Page 6)
 Goes off	<ul style="list-style-type: none"> • The air purifier cannot connect to the router. Check the following. <ol style="list-style-type: none"> A. Is the power plug correctly connected? B. Has the Wi-Fi function been stopped? Confirm the Wi-Fi network status from "A7: Display Wi-Fi network status". (Page 6)
One of A2 to A6 cannot be selected in the Wi-Fi setting mode. (Page 4 - 6)	<ul style="list-style-type: none"> • In the following cases, one of "A2" to "A6" may not be selectable. <ol style="list-style-type: none"> A. The Wi-Fi adapter is off. B. The connection between the product and the router has not been completed. C. The connection between the product and the smartphone has not been completed. <ul style="list-style-type: none"> ⇒ The Wi-Fi network status can be checked from "A7: Display Wi-Fi network status". (Page 6)

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TANDA DAGANGAN

- “Wi-Fi®” adalah tanda dagangan berdaftar Wi-Fi Alliance®.
- “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.

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 Wi-Fi

Peringatan penggunaan tentang gelombang elektrik

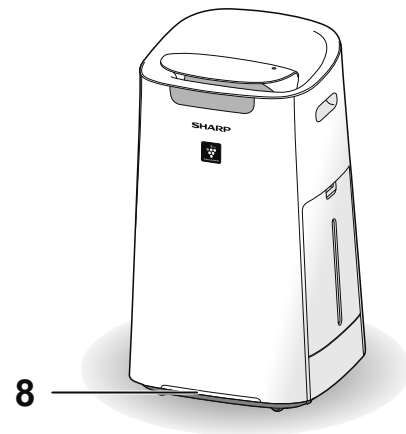
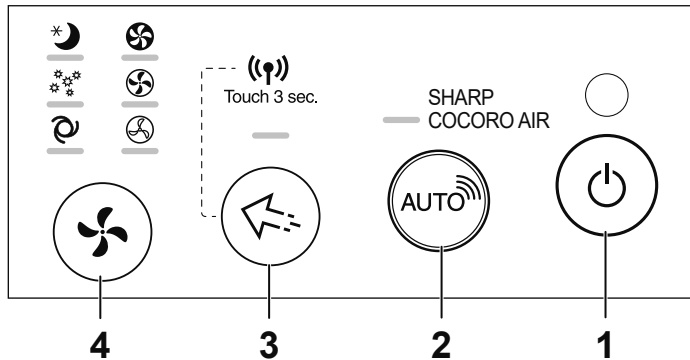
- Sekiranya digunakan di tempat-tempat berikut, kelancaran operasinya tidak dapat dijamin: Berhampiran peranti komunikasi wayarles Bluetooth® menggunakan frekuensi yang sama (2.4GHz) dengan produk ini atau peranti wayarles kuasa rendah yang tertentu. Juga di tempat yang mengandungi medan magnet peranti 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.
- Wi-Fi 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)

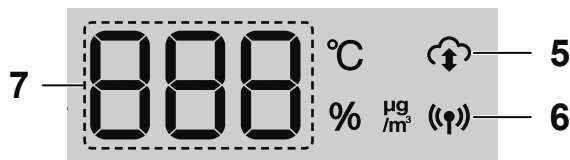
- Pintasan data ketika menggunakan peranti Wi-Fi boleh berlaku selagi anda menggunakan gelombang elektrik tanpa mengira kod rahsia yang telah ditetapkan.
- Wi-Fi mempunyai kelebihan sambungan LAN percuma di kawasan perkhidmatan kerana komunikasi antara produk ini dan penghala adalah melalui gelombang 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 Aplikasi kepada pihak berkuasa.
- Fungsi Wi-Fi produk ini hendaklah diawalkan sekiranya berlaku pelupusan atau penyerahan kepada orang ketiga.
- Fungsi Wi-Fi produk ini hendaklah diawalkan sekiranya berlaku penyerahan kepada orang ketiga untuk mengelakkan akses tidak sah oleh pihak luar.

NAMA / SPESIFIKASI BAHAGIAN

PANEL OPERASI



PAPARAN DEPAN



1. Butang Kuasa ON/OFF
2. Butang SHARP COCORO AIR
3. Butang Spot Ion Plasmacluster
4. Butang Mod
5. Penunjuk perkhidmatan awan
Ia menyala apabila produk disambungkan kepada perkhidmatan awan SHARP.
6. Penunjuk Wi-Fi
Ia menyala apabila produk disambungkan kepada perkhidmatan awan SHARP.
7. Paparan
8. Penunjuk Kebersihan
Apabila produk menerima arahan pemacuan daripada perkhidmatan awan SHARP, ia akan berkelip cahaya putih dengan cepat sebanyak dua kali.

SPESIFIKASI

Wi-Fi : IEEE802.11b / g / n
Julat frekuensi : Jalur frekuensi 2.4GHz

Cara menetapkan ON / OFF Wi-Fi setelah menyelesaikan tetapan awal

Cara untuk mematikan Wi-Fi.



Cara untuk mematikan Wi-Fi semula.

Rujuk halaman 3 dan tetapkan semula sambungan dengan penghala.

- Sekiranya produk sudah didaftarkan ke telefon pintar anda, anda tidak perlu mendaftar lagi.

NOTA

- ON / OFF Wi-Fi juga boleh ditetapkan daripada "AI : Penyesuai ON/OFF Wi-Fi". (Halaman 4)
Dalam situasi ini, sambungan Wi-Fi dengan penghala akan dipulihkan secara automatik.

PERSEKITARAN YANG DIPERLUKAN

Sila periksa semua yang diperlukan untuk menyambungkan pembersih udara ke rangkaian Wi-Fi.

- Internet
- Titik akses Wi-Fi (Pengahala)
Kaedah penyulitan yang disyorkan adalah WPA2 (AES).
- Peranti terminal mudah alih seperti telefon pintar, tablet, dll.
OS yang disokong (sehingga November 2020)
telefon pintar/tablet Android 4.1 atau lebih baru iPhone, iPod touch, iPad iOS 9 atau yang lebih baru

ALIRAN TETAPAN 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/

2. Sambungkan telefon pintar anda ke penghala dan mulakan Aplikasi. Ikuti arahan pada Aplikasi.

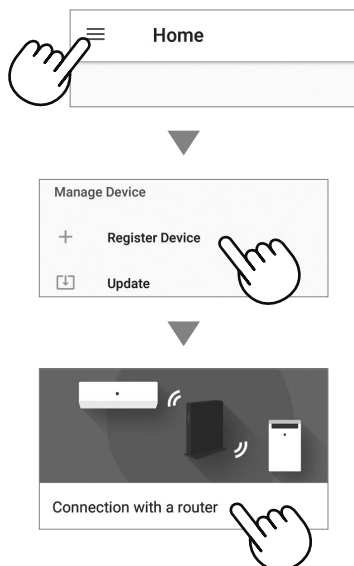
- Sahkan “Terma Perkhidmatan”.**
- Masukkan SHARP ID.**
 - Jika tidak mempunyai SHARP ID, sila daftarkan SHARP ID baru.
- Masukkan nama untuk telefon pintar anda.**

② SAMBUNGAN PEMBERSIH UDARA DAN PENGHALA

NOTA

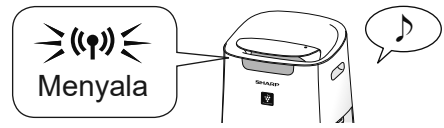
- Jika anda mempunyai tetapan senyap atau tetapan penapisan MAC pada penghala, sila batalkan.
- ID rangkaian produk dipaparkan sebagai “AP-SHARP-XX” (di mana XX adalah nombor 2 digit di bawah alamat produk MAC).

1. Ketik “☰” pada skrin “Halaman Utama”, dan pilih “Daftar Peranti” => “Sambungan dengan penghala”.

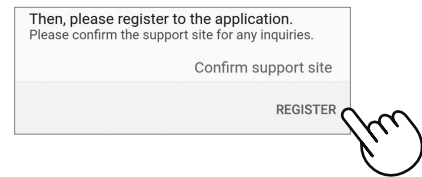


2. Ikuti arahan pada Aplikasi.

- Jika Penunjuk Wi-Fi menyala setelah bunyi pemberitahuan, sambungan berjaya diselesaikan.

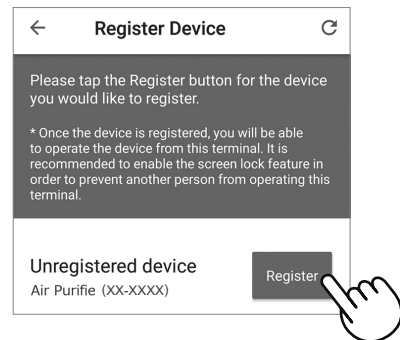


Ketik “DAFTAR”.

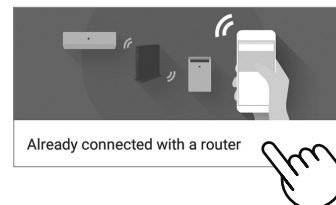


③ SAMBUNGAN ANTARA PEMBERSIH UDARA DENGAN TELEFON PINTAR

1. Ketik “Daftar” untuk pembersih udara yang anda ingin daftarkan.

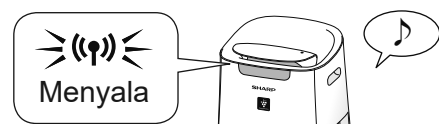


- Jika Anda tidak melihat skrin di atas, ketik “☰” di skrin “Halaman Utama”, dan pilih “Daftar Peranti” => “Sudah dihubungkan dengan penghala”.



2. Ikuti arahan pada Aplikasi.

- Jika Penunjuk Wi-Fi menyala setelah bunyi pemberitahuan, sambungan berjaya diselesaikan.



Tetapan awal selesai.

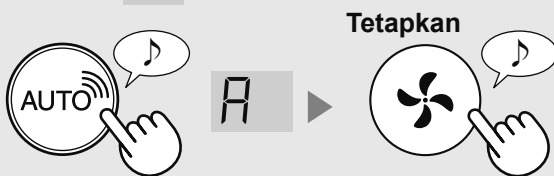
CARA MENUKAR PELBAGAI TETAPAN

Anda boleh menukar fungsi dalam jadual di bawah.

1. (semasa produk OFF)

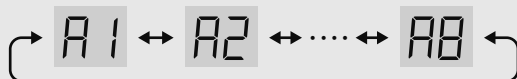
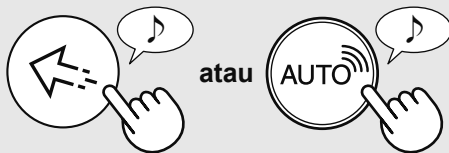


2. Pilih **A**.



3. Pilih "Nombor fungsi".

Undur Maju



Tidak	Fungsi	Halaman
A1	Penyesuai ON/OFF Wi-Fi	4
A2	Sambungan Wi-Fi dengan penghala (dengan Butang WPS)	4
A3	Pautkan tetapan dengan telefon pintar	5
A4	Pengawalan fungsi Wi-Fi	5
A5	Kemas kini	5
A6	Pengesahan alamat MAC	5
A7	Paparkan status rangkaian Wi-Fi	6
AB	Sambungan Wi-Fi dengan penghala (tanpa Butang WPS) - Mod AP (Titik Akses) -	6

Tetapkan



4. Sila rujuk muka surat 4 - 6 untuk butiran setiap fungsi.

5. Selesaikan tetapan.



A1 Penyesuai ON/OFF Wi-Fi

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

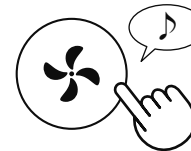
2. Pilih "Nombor tetapan".



01 OFF: Henti fungsi Wi-Fi

02 ON: mulakan fungsi Wi-Fi

3. Selesai



- Apabila **02** dipilih, petak berputar pada paparan sehingga pengaturan selesai. Apabila tetapan selesai, **A2** akan dipaparkan.

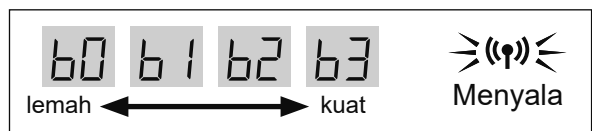
A2 Sambungan Wi-Fi dengan penghala (dengan Butang WPS)

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

2. Setelah **bP** dipaparkan, tekan Butang WPS (Persediaan Terlindung Wi-Fi) penghala.



Setelah disambungkan, tahap penerima akan dipaparkan.



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

3. Selesai



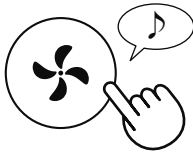
A3 Pautkan tetapan dengan telefon pintar

1. Pilih **A3** pada langkah di muka surat 4.
2. Setelah **CP** dipaparkan, mulakan Aplikasi dan daftarkan pembersih udara.



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

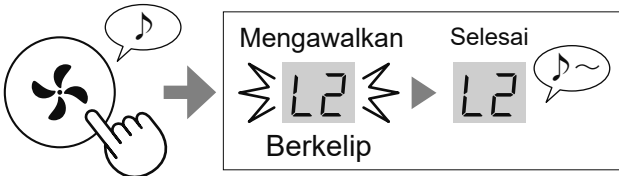
3. Selesai



A4 Pengawalan fungsi Wi-Fi

1. Pilih **A4** pada langkah di muka surat 4.
2. Selepas **AL** dipaparkan, sentuh Butang Mod.

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



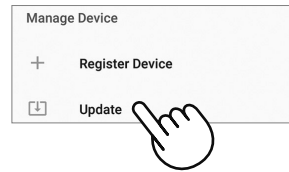
3. Selesai



Sila padamkan pendaftaran peranti daripada Aplikasi apabila mengawalkan pembersih udara yang telah disambungkan ke Wi-Fi.

A5 Kemas kini

1. Mulakan Aplikasi kemudian ketik “≡” pada skrin “Halaman Utama” dan pilih “Kemas kini”.



2. Pilih **A5** pada langkah di muka surat 4.
3. **UP** akan dipaparkan.
4. Ikuti arahan pada Aplikasi.

UP akan berkelip semasa kemas kini.

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

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



Terpadam

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

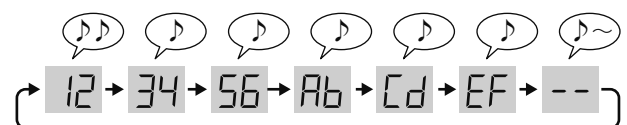
A6 Pengesahan alamat MAC

1. Pilih **A6** pada langkah di muka surat 4.
2. Sentuh Butang “SHARP COCORO AIR” untuk memaparkan alamat MAC.



Sebagai contoh:

Seciranya alamat MAC adalah “12: 34: 56: AB: CD: EF”.



3. Selesai



CARA MENUKAR PELBAGAI TETAPAN

A7 Paparkan status rangkaian Wi-Fi

1. Pilih **A7** pada langkah di muka surat 4.
2. Setelah memaparkan **--** seketika, status rangkaian penyesuai Wi-Fi akan dipaparkan.

C0	Sambungan adalah stabil
A0	Penyesuai Wi-Fi dimatikan ⇒ Sila hidupkan penyesuai Wi-Fi.
BU	Penghala tidak didaftarkan ⇒ Sila lakukan sambungan Wi-Fi dengan penghala.
CU	Tetapan pautan dengan Aplikasi tidak dilakukan ⇒ Sila lakukan tetapan pautan dengan telefon pintar.
AE	Ralat rangkaian penyesuai Wi-Fi ⇒ Matikan penyesuai Wi-Fi dan hidupkan semula selepas beberapa ketika.
BE	Ralat rangkaian antara pembersih udara dan penghala ⇒ Sila sahkan status rangkaian penghala.
CE	Ralat perkhidmatan rangkaian ⇒ Sila matikan pembersih udara dan sahkan status Internet, kemudian cuba semula.


3. Selesai



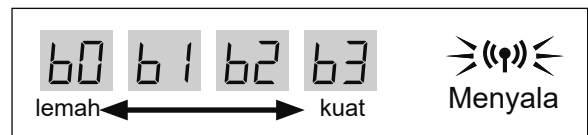
A8 Sambungan Wi-Fi dengan penghala (tanpa Butang WPS) - mod AP (Titik Akses) -

1. Pilih **A8** pada langkah di muka surat 4.
2. Lakukan sambungan Wi-Fi pembersih udara dan penghala berdasarkan skrin Aplikasi.

Rujuk Aplikasi untuk operasi selanjutnya.

bP dan  berkelip semasa menetapkan sambungan antara produk dan penghala.

Setelah disambungkan, tahap penerima akan dipaparkan.



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

PENYELESAIAN MASALAH

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

Masalah	Item untuk diperiksa
Sambungan Wi-Fi pembersih udara dan penghala tidak dapat dilakukan.	<ul style="list-style-type: none"> Periksa spesifikasi penghala yang sedang digunakan. Sesuaikan arah penghala dan antena, gerakkan penghala dan antena lebih dekat, dan sebahagiannya. Selepas itu, ubah semula untuk menghidupkan penghala dan lakukan semula tetapan awal.
Sambungan antara pembersih udara dan telefon pintar anda tidak dapat dilakukan.	<ul style="list-style-type: none"> Adakah pembersih udara dan telefon pintar anda bersambung ke penghala yang sama? <ul style="list-style-type: none"> ⇒ Sila sambungkan pembersih udara dan telefon pintar anda pada penghala yang sama. Jika anda masih tidak dapat menyambung, cuba sambungkan telefon pintar anda ke jalur penghala 2.4GHz. Adakah jumlah telefon pintar yang sedang digunakan melebihi bilangan maksimum untuk pendaftaran pada satu pembersih udara? <ul style="list-style-type: none"> ⇒ Bilangan maksimum telefon pintar yang boleh didaftarkan pada satu pembersih udara ialah 10. Adakah jumlah produk (pendingin dingin, pembersih udara, dll.) yang didaftarkan dengan satu telefon pintar melebihi bilangan maksimum yang ditetapkan? <ul style="list-style-type: none"> ⇒ Bilangan maksimum produk yang boleh didaftarkan dengan satu telefon pintar ialah 30.
Operasi jauh dari telefon pintar tidak boleh dilakukan.	<ul style="list-style-type: none"> Adakah Penunjuk Wi-Fi pembersih udara menyala? <ul style="list-style-type: none"> ⇒ Jika Penunjuk Wi-Fi terpadam, lakukan "A1: penyesuai ON/OFF Wi-Fi" untuk menghidupkan produk Wi-Fi. (Halaman 4) Adakah sambungan antara pembersih udara dan telefon pintar anda telah diselesaikan? <ul style="list-style-type: none"> ⇒ Sila sediakan sambungan antara pembersih udara dan telefon pintar anda. (Halaman 3)
Apabila menukar penghala	<ul style="list-style-type: none"> Pembersih udara perlu disambungkan semula pada penghala. <ol style="list-style-type: none"> Tahan Butang Spot Ion Plasmacluster selama 3 saat untuk menghentikan fungsi Wi-Fi. Lakukan "Aliran tetapan awal: ② Sambungan pembersih udara dan penghala". (Halaman 3)
Apabila menukar telefon pintar	<ol style="list-style-type: none"> Padam pendaftaran telefon pintar lama daripada Aplikasi ditetapkan. Gunakan telefon pintar baru untuk melakukan "Aliran tetapan awal: <ol style="list-style-type: none"> Pemasangan Aplikasi, dan Sambungan antara pembersih udara dengan telefon pintar". (Halaman 3)
Apabila hendak membuang atau menyerahkan pembersih udara	<ul style="list-style-type: none"> Lakukan langkah berikut, untuk mengelakkan kebocoran maklumat peribadi. <ol style="list-style-type: none"> Padam pendaftaran pembersih udara daripada Aplikasi ditetapkan. Lakukan "A4: Pengawalan fungsi Wi-Fi". (Halaman 5)
Jika menerima daripada pihak ketiga	<ul style="list-style-type: none"> Untuk mengelakkan akses tanpa izin daripada pihak ketiga, lakukan "A4: Pengawalan fungsi Wi-Fi". (Halaman 5)
 Berkelip perlahan	<ul style="list-style-type: none"> Ia adalah salah satu status berikut. <ol style="list-style-type: none"> Sambungan Wi-Fi pembersih udara dan penghala sedang disediakan. Sambungan pembersih udara dan telefon pintar sedang disediakan. Perisian untuk fungsi Wi-Fi dalam pembersih udara sedang dikemas kini.
 Berkelip pantas	<ul style="list-style-type: none"> Ralat rangkaian. Sila sahkan status rangkaian Wi-Fi dari "A7: Paparkan status rangkaian Wi-Fi". (Halaman 6)
 Terpadam	<ul style="list-style-type: none"> Pembersih udara tidak dapat bersambung ke penghala. Periksa perkara berikut. <ol style="list-style-type: none"> Adakah palam kuasa disambungkan dengan betul? Adakah fungsi Wi-Fi telah dihentikan? Sahkan status rangkaian Wi-Fi dari "A7: Paparkan status rangkaian Wi-Fi". (Halaman 6)
Salah satu daripada A2 hingga A6 tidak boleh dipilih dalam mod tetapan Wi-Fi. (Halaman 4 - 6)	<ul style="list-style-type: none"> Dalam situasi berikut, salah satu daripada "A2" hingga "A6" mungkin tidak dapat dipilih. <ol style="list-style-type: none"> Penyesuai Wi-Fi dimatikan. Sambungan antara produk dan penghala belum selesai. Sambungan antara produk dan telefon pintar belum selesai. <ul style="list-style-type: none"> ⇒ Status rangkaian Wi-Fi boleh diperiksa dari "A7: Paparkan status rangkaian Wi-Fi". (Halaman 6)

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THƯƠNG HIỆU

- “Wi-Fi®” là thương hiệu đã đăng ký của Wi-Fi Alliance®.
- “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.

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 đã cắm đầy đủ phích điện 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 trước rằng cho dù có thay đổi về gió, sẽ không có ảnh hưởng tiêu cực nào tới môi trường trong phòng. (như.. cho dù có bất cứ thứ gì dễ bay trong gió)
Bởi vì gió có thể khiến đồ vật rơi xuống, gây ra hỏa hoạn, thương tật, làm hỏng đồ gia 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 kết nối kém, có thể do điện thoại thông minh không thể kiểm soát hoặc vận hành không được phản ánh tới điện thoại thông minh.
- 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.

LƯU Ý VỀ Wi-Fi

Thận trọng khi sử dụng sóng điện

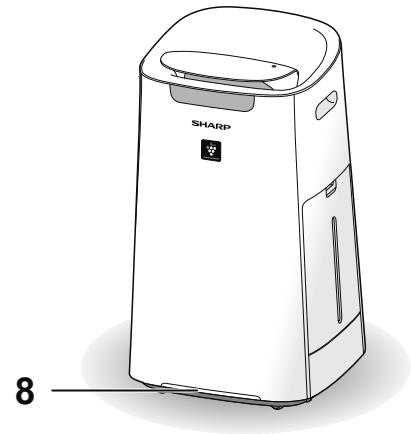
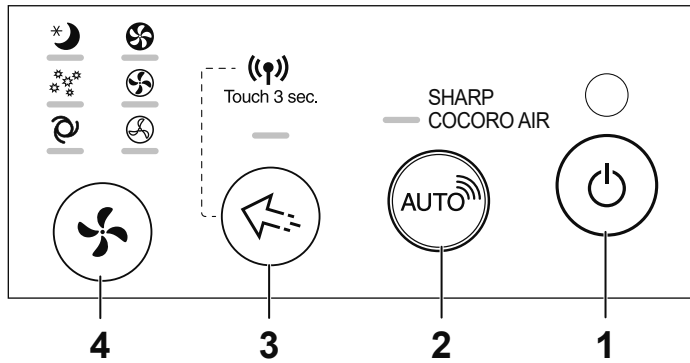
- Trong trường hợp sử dụng ở những nơi sau, vận hành có thể không được đảm bảo: Gần thiết bị liên lạc không dây Bluetooth® sử dụng cùng tần số (2,4GHz) với sản phẩm này hoặc thiết bị không dây năng lượng thấp được chỉ định. Đồng thời ở những nơi có thiết bị từ trường như lò vi sóng, hoặc nơi có điện 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, cột thép hoặc kim loại / gần chướng ngại vật / gần thiết bị kết nối không dây sử dụng cùng tần số.
- Mạng Wi-Fi 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)

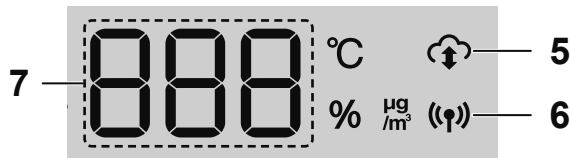
- Việc sử dụng thiết bị Wi-Fi có thể bị chặn nếu dùng sóng điện ngay cả khi cài đặt mật mã.
- Mạng Wi-Fi có ưu điểm là kết nối mạng LAN miễn phí trong vùng dịch vụ bởi vì kết nối giữa sản phẩm này và router sử dụng sóng điện. Mặt khác, có thể xảy ra tình trạng chặn kết nối hoặc xâm phạm trái phép do 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 Wi-Fi của sản phẩm này trong trường hợp hủy hoặc giao lại cho bên thứ ba.
- Nên khởi tạo chức năng Wi-Fi của thiết bị trong trường hợp giao lại cho bên thứ ba để tránh người ngoài truy cập trái phép.

TÊN BỘ PHẬN / THÔNG SỐ KỸ THUẬT

PANÔ VẬN HÀNH



MÀN HÌNH HIỂN THỊ PHÍA TRƯỚC



1. Nút POWER ON/OFF (bật/tắt nguồn)
2. Nút SHARP COCORO AIR
3. Nút Plasmacluster Ion Spot
4. Nút Mode (Chế Độ)
5. Đèn báo dịch vụ đám mây
Đèn phát sáng khi thiết bị được kết nối với dịch vụ đám mây của SHARP.
6. Đèn báo Wi-Fi
Đèn phát sáng khi thiết bị được kết nối với router.
7. Hiển thị
8. Đèn báo độ sạch
Khi thiết bị nhận hướng dẫn điều khiển từ dịch vụ đám mây của SHARP, đèn sẽ nhấp nháy nhanh màu trắng hai lần.

THÔNG SỐ KỸ THUẬT

Wi-Fi : IEEE802.11b/g/n
Dải tần : Dải tần 2,4GHz

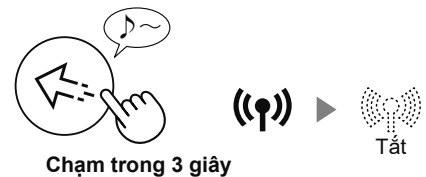
MÔI TRƯỜNG CẦN THIẾT

Hãy kiểm tra mọi thứ cần thiết để kết nối máy lọc không khí với mạng Wi-Fi.

- Internet
- Điểm truy cập Wi-Fi (Router)
Phương pháp mã hóa được khuyến nghị là WPA2 (AES).
- Thiết bị đầu cuối di động như điện thoại thông minh, máy tính bảng, v.v.
Hệ điều hành hỗ trợ (tính tới tháng 11 năm 2020)
điện thoại thông minh / máy tính bảng Android 4,1 hoặc cao hơn
iPhones, iPod touch, iPads iOS 9 hoặc cao hơn

Cách cài đặt BẬT / TẮT Wi-Fi sau khi hoàn tất các cài đặt ban đầu

Cách tắt Wi-Fi.



Cách bật lại Wi-Fi.

Tham khảo trang 3 và cài đặt kết nối lại với router.

- Nếu thiết bị đã được đăng ký với điện thoại thông minh của bạn, bạn không cần đăng ký lại.

LƯU Ý

- Cũng có thể cài đặt BẬT / TẮT Wi-Fi từ “AI : BẬT/TẮT bộ điều hợp Wi-Fi”. (Trang 4)
Trong trường hợp này, kết nối Wi-Fi với router sẽ được tự động khôi phục lại.

SƠ ĐỒ CÀI ĐẶT 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/

2. Kết nối điện thoại thông minh của bạn với router và khởi động Ứng dụng. Thực hiện theo hướng dẫn trên Ứng dụng.

i. Xác nhận “Điều khoản dịch vụ”.

ii. Nhập mã SHARP ID.

- Trong trường hợp không có mã SHARP ID, hãy đăng ký mã SHARP ID mới.

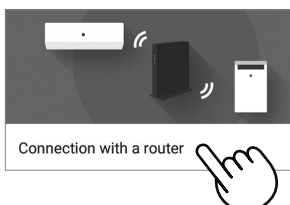
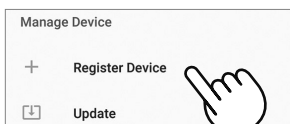
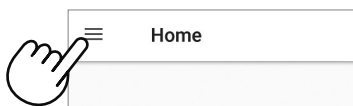
iii. Nhập tên điện thoại thông minh của bạn.

② KẾT NỐI MÁY LỌC KHÔNG KHÍ VÀ ROUTER

LƯU Ý

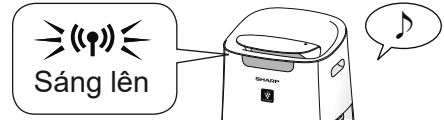
- Nếu bạn có cài đặt ẩn hoặc cài đặt lọc MAC trên router, hủy các cài đặt này.
- Mã ID mạng của thiết bị hiển thị “AP-SHARP-XX” (trong đó XX là số có 2 chữ số dưới địa chỉ MAC của thiết bị).

1. Chạm “☰” tại màn hình “Trang chủ”, và chọn “Đăng ký thiết bị” => “Kết nối với router”.

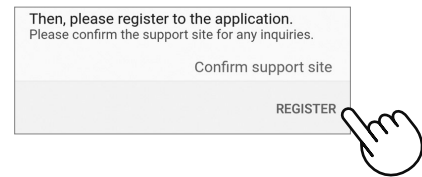


2. Thực hiện theo hướng dẫn trên Ứng dụng.

- Nếu đèn báo Wi-Fi sáng sau khi có âm thanh thông báo, kết nối đã hoàn tất thành công.

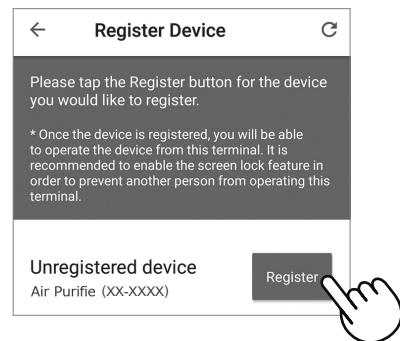


Chạm “ĐĂNG KÝ”.

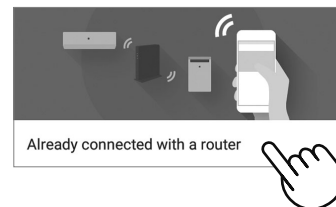


③ KẾT NỐI GIỮA MÁY LỌC KHÔNG KHÍ VÀ ĐIỆN THOẠI THÔNG MINH

1. Chạm “Đăng ký” cho máy lọc không khí bạn muốn đăng ký.

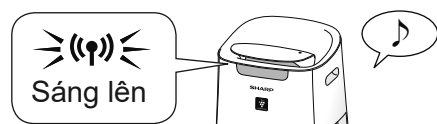


- Nếu bạn không thấy màn hình ở trên, chạm “☰” tại màn hình “Trang chủ”, và chọn “Đăng ký Thiết bị” => “Đã kết nối với router”.



2. Thực hiện theo hướng dẫn trên Ứng dụng.

- Nếu đèn báo Wi-Fi sáng sau khi có âm thanh thông báo, kết nối đã hoàn tất thành công.



Đã hoàn tất các cài đặt ban đầu.

CÁCH THAY ĐỔI NHIỀU CÀI ĐẶT

Bạn có thể thay đổi các chức năng trong bảng dưới đây.

1. (Máy đang TẮT (OFF))

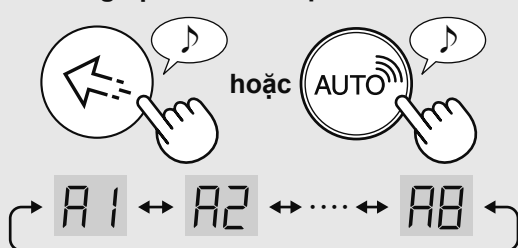


2. Chọn **A**.



3. Chọn “Số chức năng”.

Đảo ngược Về phía trước



Số	Chức năng	Trang
A1	BẬT/TẮT bộ điều hợp Wi-Fi	4
A2	Kết nối Wi-Fi với router (với Nút WPS)	4
A3	Cài đặt liên kết với điện thoại thông minh	5
A4	Khởi tạo chức năng Wi-Fi	5
A5	Cập nhật	5
A6	Xác nhận địa chỉ MAC	5
A7	Hiển thị trạng thái mạng Wi-Fi	6
AB	Kết nối Wi-Fi với router (không có Nút WPS) - Chế độ AP (Điểm truy cập) -	6

Cài đặt



4. Hãy tham khảo trang 4 - 6 để biết thêm thông tin chi tiết mỗi chức năng.

5. Kết thúc cài đặt.



A1 BẬT/TẮT bộ điều hợp Wi-Fi.

1. Chọn **A1** ở bước bên trái.

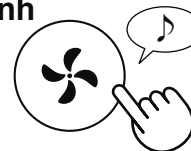
2. Chọn “Số cài đặt”.



01 TẮT: Dừng chức năng Wi-Fi

02 ON: bắt đầu chức năng Wi-Fi

3. Hoàn thành



- Khi chọn **02**, hình vuông xoay trên màn hình hiển thị cho tới khi hoàn tất cài đặt. Khi hoàn tất cài đặt, **A2** hiển thị.

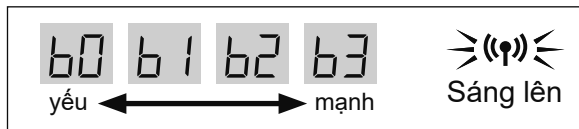
A2 Kết nối Wi-Fi với router (với Nút WPS)

1. Chọn **A2** ở bước bên trái.

2. Sau khi **bP** hiển thị, ấn Nút WPS (Thiết lập Bảo vệ Wi-Fi) của router.



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



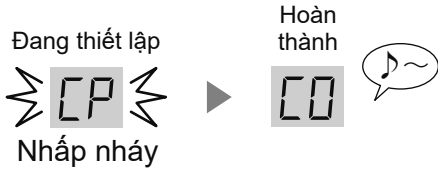
Đang xảy ra lỗi kết nối nếu **bE** hiển thị. Hãy xác nhận router và thử lại lần nữa.

3. Hoàn thành



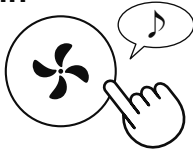
A3 Cài đặt liên kết với điện thoại thông minh

1. Chọn **A3** ở bước trong trang 4.
2. Sau khi **CP** hiển thị, khởi động Ứng dụng và đăng ký máy lọc không khí.



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

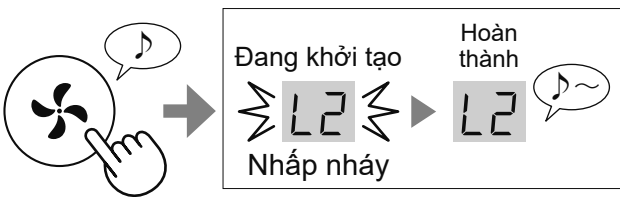
3. Hoàn thành



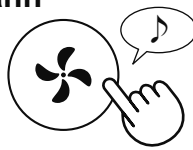
A4 Khởi tạo chức năng Wi-Fi

1. Chọn **A4** ở bước trong trang 4.
2. Sau khi màn hình hiển thị **AL** chạm nút Chế độ.

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



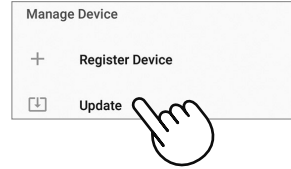
3. Hoàn thành



Hãy xóa đăng ký thiết bị trong Ứng dụng khi khởi tạo máy lọc không khí đã kết nối với Wi-Fi.

A5 Cập nhật

1. Khởi động Ứng dụng sau đó chạm “≡” tại màn hình “Trang chủ” và chọn “Cập nhật”.

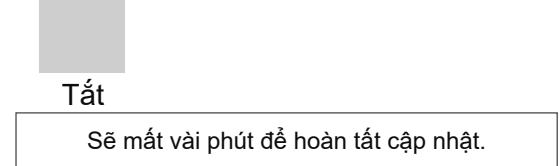


2. Chọn **A5** ở bước trong trang 4.
3. **UP** sẽ hiển thị.
4. Thực hiện theo hướng dẫn trên Ứng dụng.

UP sẽ nhấp nháy trong khi cập nhật.

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

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



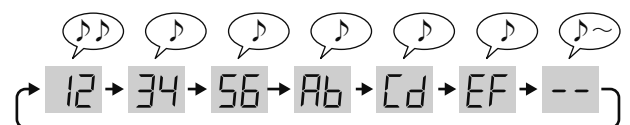
A6 Xác nhận địa chỉ MAC

1. Chọn **A6** ở bước trong trang 4.
2. Chạm nút “SHARP COCORO AIR” để hiển thị địa chỉ MAC.



Ví dụ:

Trong trường hợp địa chỉ MAC là “12:34:56:AB:CD:EF”.



3. Hoàn thành



CÁCH THAY ĐỔI NHIỀU CÀI ĐẶT

A7 Hiển thị trạng thái mạng Wi-Fi

1. Chọn **A7** ở bước trong trang 4.
2. Sau khi hiển thị **--** một lúc, màn hình sẽ hiển thị trạng thái mạng của bộ điều hợp Wi-Fi.

C0	Kết nối ổn định
A0	Bộ điều hợp Wi-Fi tắt ⇒ Hãy bật bộ điều hợp Wi-Fi.
bU	Router không được đăng ký ⇒ Hãy thực hiện kết nối Wi-Fi với router.
CU	Cài đặt liên kết với Ứng dụng không được thực hiện ⇒ Hãy thực hiện cài đặt liên kết với điện thoại thông minh.
AE	Lỗi mạng bộ điều hợp Wi-Fi ⇒ Hãy tắt bộ điều hợp Wi-Fi và bật lại sau một lúc.
bE	Lỗi mạng giữa máy lọc không khí và router ⇒ Hãy xác nhận trạng thái mạng của router.
CE	Lỗi dịch vụ mạng ⇒ Hãy tắt máy lọc không khí và xác nhận trạng thái internet, sau đó thử lại.

3. Hoàn thành



A8 Kết nối Wi-Fi với router (không có Nút WPS)

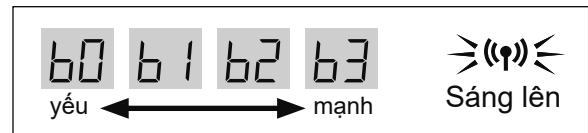
- Chế độ AP (Điểm truy cập) -

1. Chọn **A8** ở bước trong trang 4.
2. Thực hiện kết nối Wi-Fi của máy lọc không khí và router dựa trên màn hình Ứng dụng.

Tham khảo Ứng dụng để biết thêm vận hành.

bP và **(P)** nhấp nháy khi cài đặt kết nối giữa sản phẩm và router.




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



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

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 Wi-Fi của máy lọc không khí và router.	<ul style="list-style-type: none"> Kiểm tra thông số kỹ thuật của router đang dùng. Điều chỉnh hướng router và ăng-ten, di chuyển router và ăng-ten gần hơn, v.v. Sau đó, chuyển sang bật router và thực hiện lại các cài đặt ban đầu.
Không thể thiết lập kết nối giữa máy lọc không khí và điện thoại thông minh.	<ul style="list-style-type: none"> Có phải máy lọc không khí và điện thoại thông minh đang kết nối với cùng router hay không? <ul style="list-style-type: none"> ⇒ Kết nối máy lọc không khí và điện thoại thông minh với cùng router. Nếu vẫn không thể kết nối, thử kết nối điện thoại thông minh với dải tần 2,4Ghz của router. 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? <ul style="list-style-type: none"> ⇒ Số lượng điện thoại thông minh tối đa có thể đăng ký trên một máy lọc không khí là 10. 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? <ul style="list-style-type: none"> ⇒ Số lượng sản phẩm tối đa đăng ký với một điện thoại thông minh là 30.
Không thể thực hiện vận hành từ xa từ điện thoại thông minh.	<ul style="list-style-type: none"> Có phải đèn Wi-Fi của máy lọc không khí đang bật hay không? <ul style="list-style-type: none"> ⇒ Nếu đèn Wi-Fi đang tắt, hãy thực hiện "A1: BẬT/TẮT bộ điều hợp Wi-Fi" để bật Wi-Fi của thiết bị. (Trang 4) Có phải kết nối giữa máy lọc không khí và điện thoại thông minh đã hoàn tất hay không? <ul style="list-style-type: none"> ⇒ Thiết lập kết nối giữa máy lọc không khí và điện thoại thông minh. (Trang 3)
Khi thay đổi router	<ul style="list-style-type: none"> Cần phải kết nối lại máy lọc không khí với router. <ol style="list-style-type: none"> Ấn nút Điểm Plasmacluster Ion trong 3 giây để dừng chức năng Wi-Fi. Thực hiện "Sơ đồ cài đặt ban đầu : ② Kết nối máy lọc không khí và router". (Trang 3)
Khi thay đổi điện thoại thông minh	<ol style="list-style-type: none"> Xóa đăng ký điện thoại thông minh cũ từ Ứng dụng chỉ định. Sử dụng điện thoại thông minh mới để thực hiện "Sơ đồ cài đặt ban đầu : <ol style="list-style-type: none"> Cài đặt Ứng dụng, và Kết nối giữa máy lọc không khí và điện thoại thông minh". (Trang 3)
Khi xử lý hoặc giao lại máy lọc không khí	<ul style="list-style-type: none"> Thực hiện các bước sau, để tránh rò rỉ thông tin cá nhân. <ol style="list-style-type: none"> Xóa đăng ký máy lọc không khí từ Ứng dụng chỉ định. Thực hiện "A4: Khởi tạo chức năng Wi-Fi". (Trang 5)
Trong trường hợp được bàn giao lại từ bên thứ ba	<ul style="list-style-type: none"> Để tránh bên thứ ba truy cập trái phép, thực hiện "A4: Khởi tạo chức năng Wi-Fi". (Trang 5)
 Nhấp nháy chậm	<ul style="list-style-type: none"> Đây là một trong các trạng thái sau. <ol style="list-style-type: none"> Kết nối Wi-Fi của máy lọc không khí và router đang trong quá trình thiết lập. Kết nối máy lọc không khí và điện thoại thông minh đang thiết lập. Phần mềm chức năng Wi-Fi trong máy lọc không khí đang được cập nhật.
 Nhấp nháy nhanh	<ul style="list-style-type: none"> Lỗi mạng. Hãy xác nhận trạng thái mạng Wi-Fi từ "A7: Hiển thị trạng thái mạng Wi-Fi". (Trang 6)
 Tắt	<ul style="list-style-type: none"> Máy lọc không khí không thể kết nối với router. Kiểm tra phần dưới đây. <ol style="list-style-type: none"> Phích cắm điện có đang được kết nối đúng cách không? Có phải chức năng Wi-Fi đã dừng không? Xác nhận trạng thái mạng Wi-Fi từ "A7: Hiển thị trạng thái mạng Wi-Fi". (Trang 6)
Không thể chọn một trong số A2 tới A6 trong chế độ cài đặt Wi-Fi. (Trang 4 - 6)	<ul style="list-style-type: none"> Trong các trường hợp sau, có thể không chọn được một trong số "A2" tới "A6". <ol style="list-style-type: none"> Bộ điều hợp Wi-Fi tắt. Kết nối giữa thiết bị và router vẫn chưa hoàn tất. Kết nối giữa thiết bị và điện thoại thông minh vẫn chưa hoàn tất. <ul style="list-style-type: none"> ⇒ Có thể kiểm tra trạng thái mạng Wi-Fi từ "A7: Hiển thị trạng thái mạng Wi-Fi". (Trang 6)

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商标

- “Wi-Fi®” 是 Wi-Fi 联盟® 的注册商标。
- “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。

安全预防措施

警告

如果在离家时进行远程操作，因无法检查空气净化器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 App，需要先同意“服务条款”。
- App 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。

Wi-Fi 使用注意

关于电波使用的注意事项

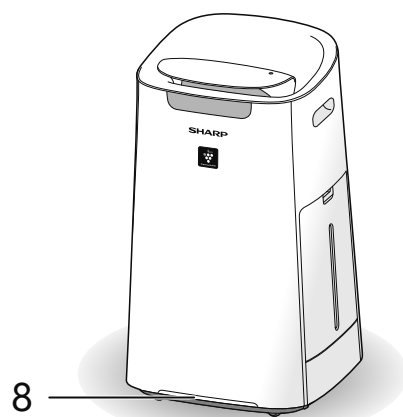
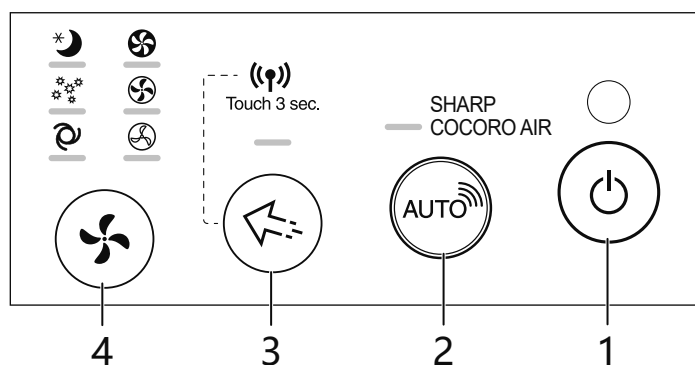
- 如果在以下地方使用，则无法保证该操作：使用与本产品相同的频率（2.4GHz）或指定的低功耗无线设备靠近蓝牙®（Bluetooth®）无线通信设备。此外，在诸如微波炉等设备的磁场之类的地方，或者发生静电或地方无线电干扰的地方，由于电波较弱，可能暂时无法使用。
- 不能保证所有路由器或居室环境均能实现无线连接和性能。在以下场地，电波可能无法到达或无法连接：在混凝土、钢筋或金属建造的建筑物内 / 靠近障碍物 / 靠近使用相同频率的无线通讯装置。
- 本产品的 Wi-Fi 的对应信道为 1~13。本产品无法与设置到其他信道的路由器进行通信。

注意（与安全有关的）个人信息

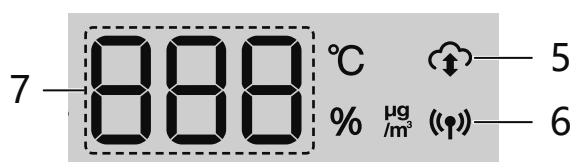
- 不管密码设置如何，只要使用电波，使用 Wi-Fi 设备有可能被拦截。
- 由于该产品与路由器间应用电波通信，在服务区内，Wi-Fi 可享用免费局域网连接。另一方面，电波通过障碍物（如墙）到达某一区域的任何地方，因此可能发生通信拦截或不正当侵入。
- 在没有 App 权限的情况下，请不要进行设备或网络连接。
- 本产品的 Wi-Fi 功能应在产品废弃或转让给第三人时进行初始化。
- 当从第三人处转让获得本产品时，请将 Wi-Fi 功能进行初始化，以避免他人非法访问。

各部分名称 / 规格

操作面板



正面显示屏



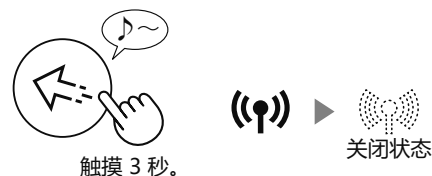
1. 电源开/关按钮
2. SHARP COCORO AIR 按钮
3. 净离子群 Spot 按钮
4. 模式按钮
5. 云服务指示灯
当产品连接到夏普云服务时，该灯会亮起。
6. Wi-Fi 指示灯
当产品连接到路由器时，该灯会亮起。
7. 显示屏
8. 清洁度指示灯
当产品收到夏普云服务的驱动指示时，该灯将快速闪烁两次白光。

规格

Wi-Fi : IEEE802.11b/g/n
频率范围 : 2.4GHz 频段

完成初始设置后如何设置 Wi-Fi 开/关

如何关闭 Wi-Fi。



如何再次打开 Wi-Fi。

请参考第 3 页并再次建立与路由器的连接。

- 如果已使用智能手机完成产品注册，则无需再次注册。

注意

- Wi-Fi 开 / 关也可以通过 “AI : Wi-Fi 适配器开 / 关” 进行设置。
(第 4 页)
在这种情况下，与路由器的 Wi-Fi 连接将自动恢复。

必要环境

请检查将空气净化器连接到 Wi-Fi 网络所需的一切。

- 互联网
- Wi-Fi 接入点 (路由器)
推荐的加密方法是 WPA2 (AES)。
- 便携式终端设备，例如智能手机、平板电脑等。
支持的操作系统 (截至 2020 年 11 月)
Android 4.1 或更高版本的智能手机 / 平板电脑 iOS 9 或更高版本的 iPhone、iPod touch、iPads

初始设置流程

① APP 的安装

1. 在智能手机中安装指定 App。



• 该 App 可以从以下传输服务平台下载。

Android: Google Play 商店

iOS: App Store 商店

https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/

2. 将您的智能手机与路由器连接，然后启动 App。

按照 App 上的说明进行操作。

i. 确认“使用条款”。

ii. 输入 SHARP ID。

• 如果没有 SHARP ID，则请注册一个新的 SHARP ID。

iii. 请输入您的智能手机名称。

② 空气净化器与路由器的连接

注意

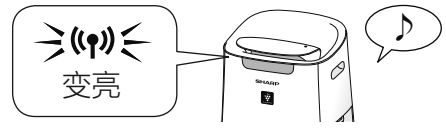
- 如果您的路由器上有隐身设置或 MAC 过滤设置，请取消这些设置。
- 产品网络 ID 显示为“AP-SHARP-XX”（其中 XX 是产品 MAC 地址下的 2 位数字）。

1. 点击“主页”屏幕上的“≡”，选择“设备注册” => “与路由器连接”。

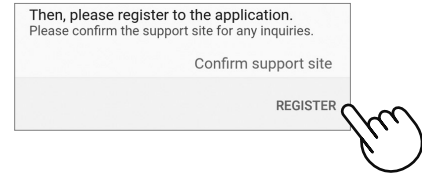


2. 按照 App 上的说明进行操作。

- 如果在听到通知声后 Wi-Fi 指示灯变亮，则说明已连接成功。

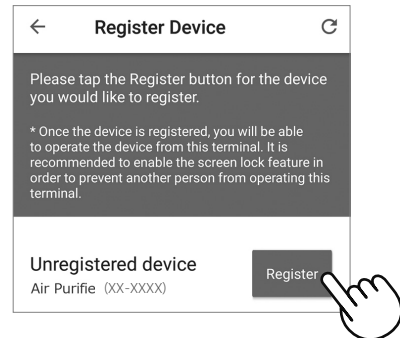


点击“注册”。



③ 空气净化器与智能手机之间的连接

1. 点击“注册”查看您要注册的空气净化器。

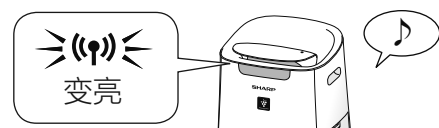


- 如未看到上方屏幕，请点击“主页”屏幕上的“≡”，然后选择“设备注册” => “已与路由器连接”。



2. 按照 App 上的说明进行操作。

- 如果在听到通知声后 Wi-Fi 指示灯变亮，则说明已连接成功。



初始设置已完成。

如何更改各种设置

您可以在下面的表中更改功能

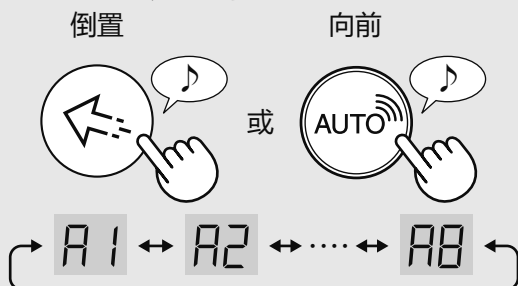
1. (产品关闭)



2. 选择 A。



3. 选择“功能编号”。



编号	功能	页码
A1	Wi-Fi 适配器开 / 关	4
A2	与路由器的 Wi-Fi 连接 (带 WPS 按钮)	4
A3	与智能手机的连接设置	5
A4	Wi-Fi 功能的初始化	5
A5	升级	5
A6	确认 MAC 地址	5
A7	显示 Wi-Fi 网络状态	6
AB	与路由器的 Wi-Fi 连接 (不带 WPS 按钮) - AP (接入点) 模式 -	6

设置



4. 有关各功能的详细信息，请参阅第 4 - 6 页。

5. 完成设置。



A1 Wi-Fi 适配器开/关

1. 在左侧步骤中选择 A1。

2. 选择“设置编号”。



01 关：Wi-Fi 功能关闭



02 开：打开 Wi-Fi 功能

3. 完成



- 选择 02 时，该图形将在显示屏上旋转，直至设置完成。设置完成后，将显示 A2。

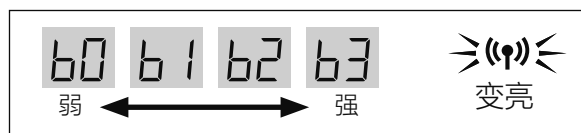
A2 与路由器的 Wi-Fi 连接 (带 WPS 按钮)

1. 在左侧步骤中选择 A2。

2. 显示 bP 后，按下路由器的 WPS (Wi-Fi 保护设置) 按钮。



连接后，将显示接收信号强度。



如果 bE 显示，则发生连接错误。请确认路由器，然后重试。

3. 完成



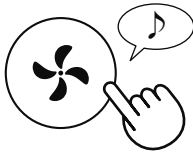
A3 与智能手机的连接设置

1. 在第4页的步骤选择 **A3**。
2. 在显示 **CP** 后，启动 App 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。

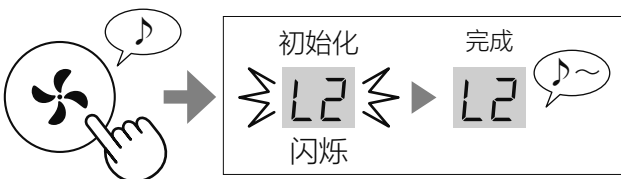
3. 完成



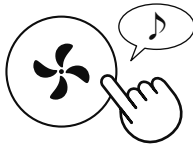
A4 Wi-Fi 功能的初始化

1. 在第4页的步骤选择 **A4**。
2. 显示 **AC** 后，触摸模式按钮。

如果 **AE** 显示，则发生连接错误。请确认路由器，然后重试。



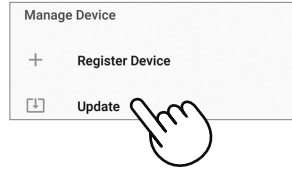
3. 完成



当初始化已连接到 Wi-Fi 的空气净化器时，请从 App 中删除设备注册。

A5 升级

1. 启动 App，然后在“主页”屏幕上点击“≡”，并选择“更新”。



2. 在第4页的步骤选择 **A5**。
3. 将显示 **UP**。
4. 按照 App 上的说明进行操作。

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。

5. 更新完成后，空气净化器将自动关闭。


关闭状态

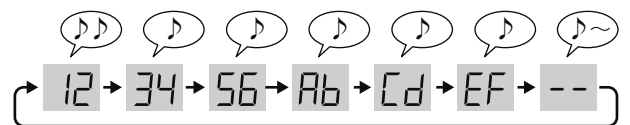
完成更新可能需要几分钟时间。

A6 确认 MAC 地址

1. 在第4页的步骤选择 **A6**。
2. 触摸“SHARP COCORO AIR”按钮，以显示 MAC 地址。



例如：
假设 MAC 地址为“12:34:56:AB:CD:EF”。



3. 完成



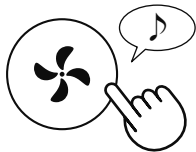
如何更改各种设置

A7 显示 Wi-Fi 网络状态

1. 在第4页的步骤选择 **A7**。
2. 显示 **--** 一段时间后，将显示 Wi-Fi 适配器的网络状态。

CO	连接稳定
AO	Wi-Fi 适配器关闭。 ⇒ 请打开 Wi-Fi 适配器。
BU	路由器未注册 ⇒ 请与路由器进行 Wi-Fi 连接。
CU	不执行与 App 的链接设置 ⇒ 请使用智能手机执行链接设置
AE	Wi-Fi 适配器网络错误。 ⇒ 请关闭 Wi-Fi 适配器，并稍后再打开。
BE	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。
CE	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



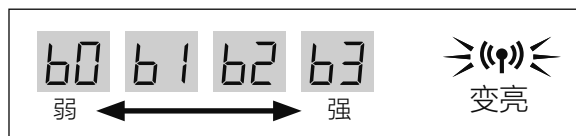
A8 与路由器的 Wi-Fi 连接 (不带 WPS 按钮) - Ap (接入点) 模式 -

1. 在第4页的步骤选择 **A8**。
2. 根据 App 屏幕执行空气净化器与路由器的 Wi-Fi 连接。

有关后续操作，请参考 App。

设置产品与路由器之间的连接时，**bP** 和  闪烁。

连接后，将显示接收信号强度。



如果 **bE** 显示，则发生连接错误。请确认路由器，然后重试。

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 Wi-Fi 连接无法进行。	<ul style="list-style-type: none"> • 查看所用路由器的规格。 • 调整路由器和天线方向、将路由器和天线移至近处等措施。之后，重新开启路由器并再次执行初始设置。
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"> • 空气净化器和您的智能手机是否连接到同一台路由器？ ⇒ 将空气净化器和您的智能手机连接到同一台路由器。如果仍然无法连接，请尝试将智能手机连接到路由器的 2.4GHz 频段。 • 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？ ⇒ 在同一台空气净化器上注册的智能手机数量最多为 10 部。 • 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？ ⇒ 同一部智能手机可注册的产品数量最多为 30 台。
无法执行智能手机的远程操作。	<ul style="list-style-type: none"> • 空气净化器的 Wi-Fi 指示灯是否点亮？ ⇒ 如果 Wi-Fi 指示灯熄灭，请执行“A1：Wi-Fi 适配器开/关”以打开产品 Wi-Fi。（第 4 页） • 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 3 页）
当更换路由器时	<ul style="list-style-type: none"> • 必须将空气净化器重新连接到路由器。 1. 按下净离子群 Spot 按钮 3 秒，以停用 Wi-Fi 功能。 2. 执行“初始设置流程：② 空气净化器和路由器的连接”。（第 3 页）
当更换智能手机时	<ol style="list-style-type: none"> 1. 从指定的 App 中删除旧智能手机的注册。 2. 使用新智能手机执行“初始设置流程： <ol style="list-style-type: none"> ① APP 的安装 ③ 空气净化器与智能手机之间的连接”。（第 3 页）
何时处理或移交空气净化器	<ul style="list-style-type: none"> • 执行以下步骤，以防止个人信息泄露。 1. 从指定的 App 中删除空气净化器的注册。 2. 执行“A4：Wi-Fi 功能的初始化”。（第 5 页）
如果是从第三方转让所得	<ul style="list-style-type: none"> • 要防止第三方未经授权的访问，请执行“A4：Wi-Fi 功能的初始化”。（第 5 页）
 缓慢地闪烁	<ul style="list-style-type: none"> • 可能处于以下任一状态。 A. 空气净化器与路由器的 Wi-Fi 连接正在设定中。 B. 空气净化器与智能手机的连接正在设定中。 C. 空气净化器中用于 Wi-Fi 功能的软件正在更新。
 快速闪烁	<ul style="list-style-type: none"> • 网络错误。请确认 Wi-Fi 网络状态，详见“A7：显示 Wi-Fi 网络状态”。（第 6 页）
 关闭状态	<ul style="list-style-type: none"> • 空气净化器不能连接至路由器。请确认以下两项。 A. 电源插头是否连接正确？ B. Wi-Fi 功能是否已停用？请确认 Wi-Fi 网络状态，详见“A7：显示 Wi-Fi 网络状态”。（第 6 页）
在 Wi-Fi 设置模式下， A2 至 A6 中有一个不可选。（第 4 - 6 页）	<ul style="list-style-type: none"> • 在以下情况下，“A2”至“A6”中有一个不可选。 A. Wi-Fi 适配器关闭。 B. 产品与路由器之间的连接尚未完成。 C. 产品与智能手机之间的连接尚未完成。 ⇒ 请确认 Wi-Fi 网络状态，详见“A7：显示 Wi-Fi 网络状态”。（第 6 页）

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MEREK DAGANG

- “Wi-Fi®” merupakan merek dagang terdaftar milik Wi-Fi Alliance®.
- “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.

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 stopkontak, dan tidak ada debu di steker atau lubang stopkontak. (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...apakah ada benda yang beterbangan karena angin) Karena angin dapat menyebabkan benda berjatuh, sehingga mengakibatkan kebakaran, cedera, kerusakan pada benda di dalam rumah.

PERHATIAN UNTUK PENGGUNAAN

- Persetujuan terhadap "Persyaratan Layanan" dibutuhkan untuk menggunakan Aplikasi.
- Aplikasi akan direvisi 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.

PERHATIAN UNTUK Wi-Fi

Perhatikan saat menggunakan gelombang listrik

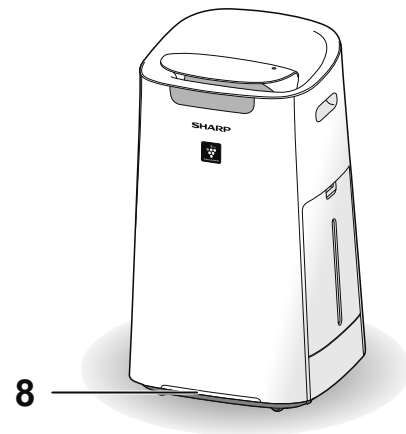
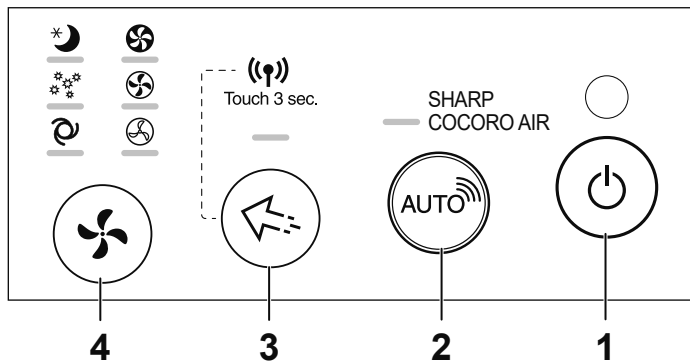
- Jika digunakan di tempat-tempat berikut, pengoperasiannya tidak dijamin dapat bekerja dengan baik: Di dekat perangkat komunikasi nirkabel Bluetooth® yang menggunakan frekuensi yang sama (2,4 GHz) dengan frekuensi produk ini atau perangkat nirkabel daya rendah tertentu. Juga di sekitar perangkat yang memiliki medan magnet seperti mikrowave, 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.
- Wi-Fi produk ini dapat digunakan untuk saluran 1~13. Wi-Fi produk tidak tersedia untuk komunikasi dengan router yang dikonfigurasi ke saluran lain.

Perhatian untuk informasi pribadi (berkaitan dengan Keamanan)

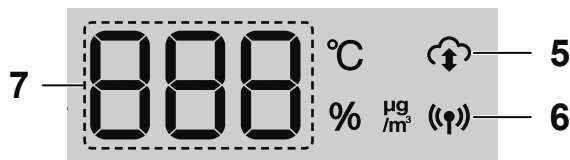
- Penggunaan perangkat Wi-Fi memiliki kemungkinan penyadapan oleh pihak lain selama menggunakan gelombang listrik, tanpa memandang penysetelan kode rahasianya.
- Wi-Fi memiliki keuntungan sambungan LAN gratis di dalam area layanan karena komunikasi antara produk ini dan router yang menggunakan gelombang 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 perangkat atau jaringan ke Aplikasi tanpa mendapatkan wewenang.
- Fungsi Wi-Fi produk ini harus diinisialisasi jika dibuang atau dipindahtangankan ke orang ketiga.
- Fungsi Wi-Fi produk harus diinisialisasi jika dipindahtangankan dari orang ketiga untuk menghindari akses ilegal oleh pihak luar.

NAMA BAGIAN / SPESIFIKASI

PANEL PENGOPERASIAN



TAMPILAN DEPAN



1. Tombol POWER ON/OFF
2. Tombol SHARP COCORO AIR
3. Tombol Plasmacluster Ion Spot
4. Tombol Mode
5. Indikator layanan Cloud
Akan menyala ketika produk tersambung ke layanan cloud SHARP.
6. Indikator Wi-Fi
Akan menyala ketika produk tersambung ke router.
7. Tampilan
8. Indikator Kebersihan
Ketika produk menerima petunjuk pengemudian dari layanan cloud SHARP, lampu putih indikator akan berkedip dua kali dengan cepat.

SPESIFIKASI

Wi-Fi : IEEE802.11b/g/n
Rentang frekuensi : pita frekuensi 2,4 GHz

Cara menyetel Wi-Fi ON/OFF setelah menyelesaikan penyetelan awal

Cara mematikan Wi-Fi.



Cara menghidupkan lagi Wi-Fi.

Lihat halaman 3 dan konfigurasi lagi sambungan dengan router.

- Jika produk sudah terdaftar di smartphone Anda, Anda tidak perlu mendaftar lagi.

CATATAN

- Wi-Fi ON/OFF juga dapat disetel dari "AI : Adaptor Wi-Fi ON/OFF". (Halaman 4)
Dalam hal ini, sambungan Wi-Fi dengan router akan otomatis dipulihkan.

LINGKUNGAN YANG DIPERLUKAN

Periksa semua yang diperlukan untuk menyambungkan pembersih udara ke jaringan Wi-Fi.

- Internet
- Titik akses Wi-Fi (Router)
Metode enkripsi yang disarankan adalah WPA2 (AES).
- Perangkat terminal portabel seperti smartphone, tablet, dll.
OS yang didukung (per November 2020)
smartphone/tablet dengan Android 4.1 atau lebih baru
iPhone, iPod touch, iPad dengan iOS 9 atau lebih baru

ALUR PENYETELAN AWAL

① PENGINSTALAN 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/

2. Sambungkan smartphone Anda ke router, dan mulai Aplikasi. Ikuti petunjuk di Aplikasi.

i. Konfirmasi “Persyaratan Layanan”.

ii. Masukkan ID SHARP.

- Jika tidak memiliki ID SHARP, daftarkan ID SHARP yang baru.

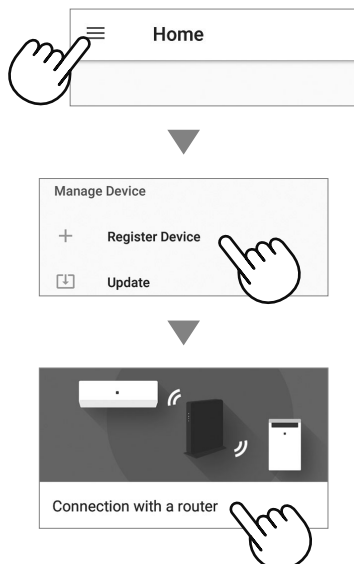
iii. Masukkan nama untuk smartphone Anda.

② SAMBUNGAN ANTARA PEMBERSIH UDARA DAN SMARTPHONE

CATATAN

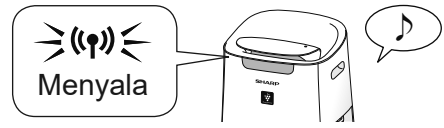
- Jika Anda memiliki setelan tersembunyi atau setelan penyaringan MAC di router, batalkanlah.
- ID jaringan produk ditampilkan sebagai “AP-SHARP-XX” (di mana XX adalah angka 2 digit di bawah alamat MAC produk).

1. Ketuk “☰” di layar “Beranda”, dan pilih “Daftarkan Perangkat” => “Sambungan dengan router”.

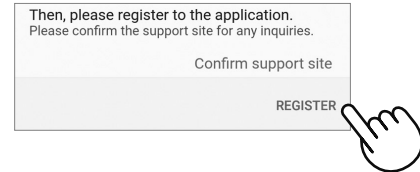


2. Ikuti petunjuk di Aplikasi.

- Jika Indikator Wi-Fi menyala setelah suara notifikasi, sambungan berhasil dibuat.

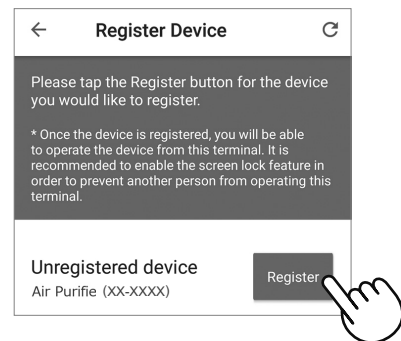


Ketuk “DAFTARKAN”.

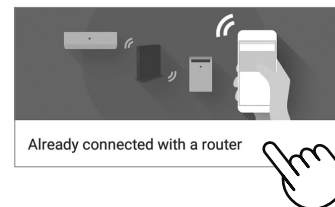


③ SAMBUNGAN ANTARA PEMBERSIH UDARA DAN SMARTPHONE

1. Ketuk “Daftarkan” untuk pembersih udara yang ingin Anda daftarkan.

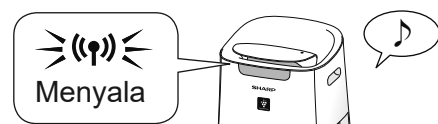


- Jika Anda tidak melihat layar di atas, ketuk “☰” di layar “Beranda”, dan pilih “Daftarkan Perangkat” => “Sudah tersambung dengan router”.



2. Ikuti petunjuk di Aplikasi.

- Jika Indikator Wi-Fi menyala setelah suara notifikasi, sambungan berhasil dibuat.



Penyetelan awal selesai.

CARA MENGUBAH BERBAGAI PENYETELAN

Anda dapat mengubah fungsi-fungsi di dalam tabel di bawah ini.

1. (saat produk MATI)



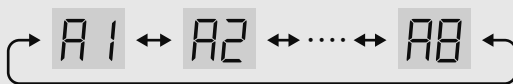
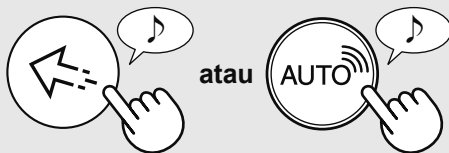
2. Pilih **A**.



3. Pilih "Nomor fungsi".

Mundur

Maju



No.	Fungsi	Halaman
A1	Adaptor Wi-Fi ON/OFF	4
A2	Sambungan Wi-Fi dengan router (dengan tombol WPS)	4
A3	Penyetelan hubungan dengan smartphone	5
A4	Inisialisasi fungsi Wi-Fi	5
A5	Pembaruan	5
A6	Konfirmasi alamat MAC	5
A7	Menampilkan status jaringan Wi-Fi	6
AB	Sambungan Wi-Fi dengan router (tanpa tombol WPS) - Mode AP (Acces Point atau Titik Akses) -	6

Setel



4. Lihat halaman 4 - 6 untuk rincian setiap fungsi.

5. Selesaikan penyetelan.



A1 Adaptor Wi-Fi ON/OFF

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

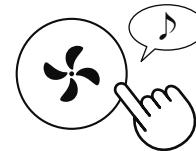
2. Pilih "Nomor penyetelan".



01 OFF (MATI): Penghentian fungsi Wi-Fi

02 ON (HIDUP): memulai fungsi Wi-Fi

3. Selesai



- Ketika **02** dipilih, kotak berputar di tampilan sampai penyetelan selesai. Ketika penyetelan selesai, **A2** ditampilkan.

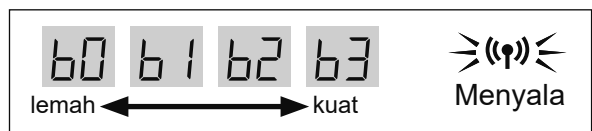
A2 Sambungan Wi-Fi dengan router (dengan tombol WPS)

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

2. Setelah **bP** ditampilkan, tekan tombol WPS (Wi-Fi Protected Setup atau Pengaturan Wi-Fi Terlindungi) di router.



Setelah tersambung, kekuatan penerimaan akan ditampilkan.



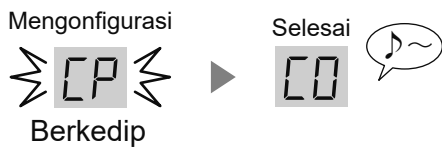
Kesalahan sambungan terjadi jika **bE** ditampilkan. Konfirmasi router dan coba lagi.

3. Selesai



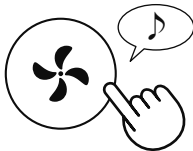
A3 Penyetelan hubungan dengan smartphone

1. Pilih **A3** pada langkah di halaman 4.
2. Setelah **CP** ditampilkan, mulai Aplikasi dan daftarkan pembersih udara.



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

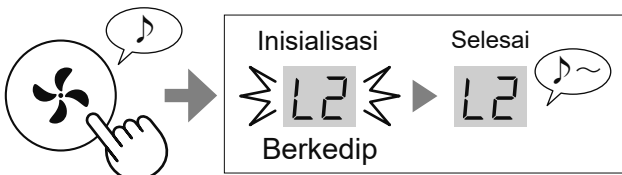
3. Selesai



A4 Inisialisasi fungsi Wi-Fi

1. Pilih **A4** pada langkah di halaman 4.
2. Setelah **AC** ditampilkan, sentuh tombol Mode.

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



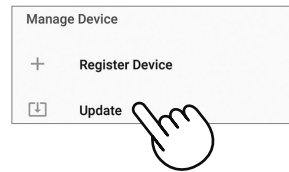
3. Selesai



Hapus pendaftaran perangkat dari Aplikasi ketika melakukan inisialisasi pembersih udara yang sudah tersambung ke Wi-Fi.

A5 Pembaruan

1. Mulai Aplikasi, lalu ketuk “☰” di layar “Beranda” dan pilih “Pembaruan”.



2. Pilih **A5** pada langkah di halaman 4.
3. **UP** akan ditampilkan.
4. Ikuti petunjuk di Aplikasi.

UP akan berkedip selama pembaruan.

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

5. Pembersih udara akan otomatis mati setelah pembaruan selesai.



Mati

Pembaruan mungkin memerlukan waktu beberapa menit.

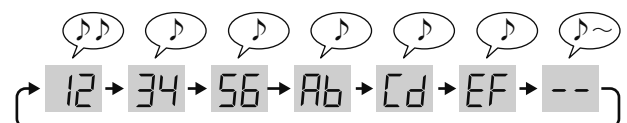
A6 Konfirmasi alamat MAC

1. Pilih **A6** pada langkah di halaman 4.
2. Sentuh tombol “SHARP COCORO AIR” untuk menampilkan alamat MAC.



Contoh:

Jika alamat MAC “12:34:56:AB:CD:EF”.



3. Selesai



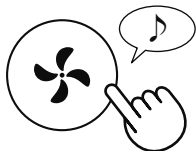
CARA MENGUBAH BERBAGAI PENYETELAN

A7 Menampilkan status jaringan Wi-Fi

1. Pilih **A7** pada langkah di halaman 4.
2. Setelah menampilkan **--** selama beberapa saat, status jaringan adaptor Wi-Fi akan ditampilkan.

CO	Sambungan stabil
AO	Adaptor Wi-Fi mati ⇒ Hidupkan adaptor Wi-Fi.
BU	Router tidak terdaftar ⇒ Buat sambungan Wi-Fi dengan router.
CU	Penyetelan hubungan dengan Aplikasi tidak dilakukan ⇒ Lakukan penyetelan hubungan dengan smartphone.
AE	Kesalahan jaringan adaptor Wi-Fi ⇒ Matikan adaptor Wi-Fi dan hidupkan lagi setelah beberapa waktu.
BE	Kesalahan jaringan antara pembersih udara dan router ⇒ Konfirmasi status jaringan router.
CE	Kesalahan layanan jaringan ⇒ Matikan pembersih udara dan konfirmasi status internet, lalu coba lagi.


3. Selesai



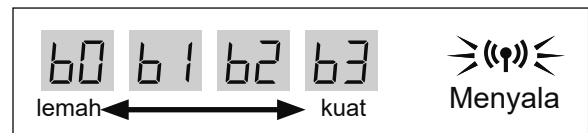
A8 Sambungan Wi-Fi dengan router (tanpa tombol WPS) - Mode AP (Access Point atau Titik Akses) -

1. Pilih **A8** pada langkah di halaman 4.
2. Buat sambungan Wi-Fi pembersih udara dan router berdasarkan layar Aplikasi.

Lihat Aplikasi untuk pengoperasian lebih lanjut.

BP dan  berkedip saat menyetel sambungan antara produk dan router.

Setelah tersambung, kekuatan penerimaan akan ditampilkan.



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

PENYELESAIAN MASALAH

Periksa rincian berikut sebelum bertanya atau mengajukan permintaan perbaikan.

Masalah	Item yang harus diperiksa
Sambungan Wi-Fi pembersih udara dan router tidak dapat dibuat.	<ul style="list-style-type: none"> Periksa spesifikasi router yang digunakan. 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.
Sambungan antara pembersih udara dan smartphone tidak dapat dibuat.	<ul style="list-style-type: none"> Apakah pembersih udara dan smartphone Anda tersambung ke router yang sama? <ul style="list-style-type: none"> ⇒ Sambungkan pembersih udara dan smartphone Anda ke router yang sama. Jika Anda masih belum dapat menyambung, coba sambungkan smartphone ke pita 2,4 GHz di router. Apakah jumlah total smartphone yang digunakan melebihi jumlah maksimum untuk pendaftaran di satu pembersih udara? <ul style="list-style-type: none"> ⇒ Jumlah maksimum smartphone yang dapat didaftarkan di satu pembersih udara adalah 10. Apakah jumlah total produk (pendingin ruangan, pembersih udara, dll.) yang didaftarkan dalam satu smartphone melebihi jumlah maksimum yang telah ditetapkan? <ul style="list-style-type: none"> ⇒ Jumlah maksimum produk yang dapat didaftarkan dalam satu smartphone adalah 30.
Pengoperasian jarak jauh dari smartphone tidak dapat dilakukan.	<ul style="list-style-type: none"> Apakah Indikator Wi-Fi pembersih udara menyala? <ul style="list-style-type: none"> ⇒ Jika Indikator Wi-Fi mati, lakukan "A1: Adaptor Wi-Fi ON/OFF" untuk menghidupkan Wi-Fi produk. (Halaman 4) Apakah penyetelan sambungan antara pembersih udara dan smartphone Anda telah tuntas? <ul style="list-style-type: none"> ⇒ Konfigurasi sambungan antara pembersih udara dan smartphone Anda. (Halaman 3)
Apabila mengganti router	<ul style="list-style-type: none"> Pembersih udara harus disambungkan ulang ke router. <ol style="list-style-type: none"> Tekan dan tahan tombol Plasmacluster Ion Spot selama 3 detik untuk menghentikan fungsi Wi-Fi. Lakukan "Alur penyetelan awal : ② Sambungan antara pembersih udara dan smartphone". (Halaman 3)
Apabila mengganti smartphone	<ol style="list-style-type: none"> Hapus pendaftaran smartphone yang sebelumnya dari Aplikasi yang telah ditetapkan. Gunakan smartphone baru untuk melakukan "Alur penyetelan awal: <ol style="list-style-type: none"> Penginstalan Aplikasi, dan Sambungan antara pembersih udara dan smartphone". (Halaman 3)
Apabila akan membuang atau memindahtangankan pembersih udara	<ul style="list-style-type: none"> Lakukan langkah-langkah berikut untuk mencegah tersebarnya informasi pribadi. <ol style="list-style-type: none"> Hapus pendaftaran pembersih udara dari Aplikasi yang telah ditetapkan. Lakukan "A4: Inisialisasi fungsi Wi-Fi". (Halaman 5)
Jika mendapatkan dari pihak ketiga	<ul style="list-style-type: none"> Untuk mencegah akses yang tidak berwenang oleh pihak ketiga, lakukan "A4: Inisialisasi fungsi Wi-Fi". (Halaman 5)
 Berkedip dengan perlahan	<ul style="list-style-type: none"> Salah satu status berikut. <ol style="list-style-type: none"> Sambungan Wi-Fi pembersih udara dan router sedang dalam pengaturan. Sambungan pembersih udara dan smartphone sedang dalam pengaturan. Perangkat lunak untuk fungsi Wi-Fi di pembersih udara sedang diperbarui.
 Berkedip dengan cepat	<ul style="list-style-type: none"> Kesalahan jaringan. Konfirmasi status jaringan Wi-Fi dari "A7: Menampilkan status jaringan Wi-Fi". (Halaman 6)
 Mati	<ul style="list-style-type: none"> Pembersih udara tidak dapat tersambung ke router. Periksa berikut ini. <ol style="list-style-type: none"> Apakah steker sudah tersambung dengan benar? Apakah fungsi Wi-Fi telah terhenti? Konfirmasi status jaringan Wi-Fi dari "A7: Menampilkan status jaringan Wi-Fi". (Halaman 6)
Salah satu dari A2 hingga A6 tidak dapat dipilih di mode penyetelan Wi-Fi. (Halaman 4 - 6)	<ul style="list-style-type: none"> Dalam kasus-kasus berikut, salah satu dari "A2" hingga "A6" mungkin tidak dapat dipilih. <ol style="list-style-type: none"> Adaptor Wi-Fi mati. Sambungan antara produk dan router belum tuntas. Sambungan antara produk dan smartphone belum tuntas. <ul style="list-style-type: none"> ⇒ Status jaringan Wi-Fi dapat diperiksa dari "A7: Menampilkan status jaringan Wi-Fi". (Halaman 6)

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เครื่องหมายการค้า

- “Wi-Fi®” เป็นเครื่องหมายการค้าของ Wi-Fi Alliance®
- “Android” เป็นเครื่องหมายการค้าของ Google Inc.
- “iPhone” “iPod touch” “iPad” เป็นเครื่องหมายการค้าของ Apple Inc
- ชื่อของบริษัทอื่นๆ องค์กรอื่นๆ ผลิตภัณฑ์อื่นๆ ที่กล่าวถึงในคู่มือนี้เป็นเครื่องหมายการค้าและเครื่องหมายการค้าจดทะเบียนของแต่ละบริษัทนั้นๆ

ข้อควรระวังเพื่อความปลอดภัย

คำเตือน

กรณีการใช้งานจากภายนอก จะไม่สามารถตรวจสอบสภาพของเครื่องฟอกอากาศหรือพื้นที่โดยรอบได้ อีกทั้งสถานการณ์ซึ่งอาจจะมีคนอยู่ในที่แห่งนั้น ดังนั้นจึงขอให้ตรวจสอบความปลอดภัยก่อนการใช้งาน

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

ข้อควรระวังสำหรับการใช้งาน

- การตกลงกับเงื่อนไขในการให้บริการคือสิ่งที่จำเป็นในการใช้แอปพลิเคชัน
- แอปพลิเคชันจะถูกทบทวนอย่างสม่ำเสมอเพราะว่ามีการพัฒนาในรูปแบบใหม่ขึ้น
- ภาพประกอบในคู่มือเล่มนี้ใช้ในการอธิบายเพื่อความเข้าใจซึ่งอาจจะมีความแตกต่างกับสินค้าจริงอยู่บ้าง
- กรณีที่สัญญาณไม่ดี โทรศัพท์มือถืออาจจะไม่สามารถควบคุมระบบได้ หรือตัวระบบอาจจะไม่แสดงผลบนโทรศัพท์มือถือ
- เพื่อหลีกเลี่ยงการทำงานที่ผิดพลาด แนะนำให้ถอด หน้าจอโทรศัพท์มือถือ
- แม้ว่าแอปพลิเคชันจะไม่มีค่าใช้จ่าย แต่การใช้งานจะมีค่าใช้จ่ายในการดาวน์โหลด ในการใช้ด้วยโทรศัพท์มือถือหรือแท็บเล็ตซึ่งอยู่ในความรับผิดชอบของลูกค้าเอง

ข้อควรระวังสำหรับเครือข่าย Wi-Fi

ข้อควรระวังสำหรับการใช้คลื่นไฟฟ้า

- กรณีการใช้ในบริเวณต่อไปนี้ ไม่สามารถรับประกันได้ว่าระบบจะทำงานได้ดี : อยู่ใกล้กับอุปกรณ์ไร้สายบลูทูธ ที่ใช้คลื่นความถี่เหมือนกัน คือ (2.4 กิกะเฮิรตซ์) หรืออุปกรณ์ไร้สายที่ใช้พลังงานต่ำกว่า ในที่ที่มีสนามแม่เหล็กหรือเครื่องใช้ เช่น เตาไมโครเวฟ หรือสถานที่ที่มีไฟฟ้าสถิต หรือสถานที่ที่มีการรบกวนของคลื่นวิทยุ อาจจะไม่สามารถใช้งานได้ชั่วคราวเนื่องจากความอ่อนแอของคลื่นไฟฟ้า
- การเชื่อมต่อแบบไร้สายและการทำงานไม่สามารถรับรองได้กับเราเตอร์ทุกตัว หรือสภาพแวดล้อมของที่פקอาศัย ในบริเวณต่อไปนี้ คลื่นไฟฟ้าจะกระจายไปไม่ถึง หรือไม่เชื่อมต่อ: ในอาคารที่ถูกรังด้วยคอนกรีตเสริมเหล็กหรือโลหะ หรืออยู่ใกล้กับสิ่งกีดขวาง หรืออยู่ใกล้กับอุปกรณ์ไร้สายที่ใช้คลื่นความถี่เดียวกัน
- เครือข่าย Wi-Fi ของผลิตภัณฑ์นี้สอดคล้องกับช่อง 1-13 ไม่สามารถเชื่อมต่อได้กับเราเตอร์ที่ถูกรังไว้เพื่อช่องทางอื่นๆ

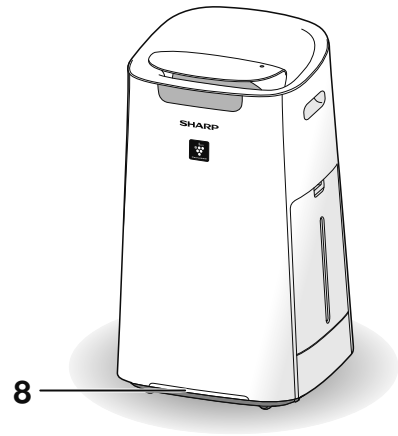
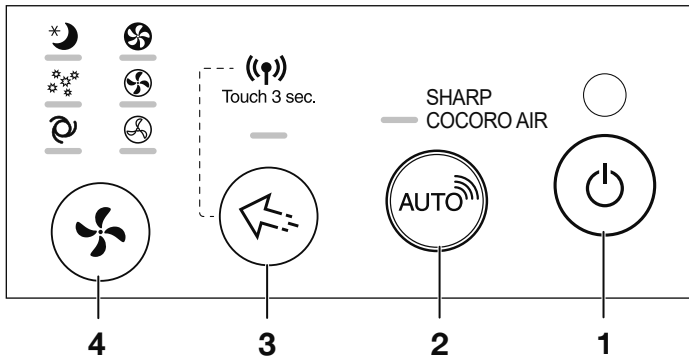
ข้อควรระวังสำหรับข้อมูลส่วนบุคคล

(เกี่ยวกับความปลอดภัย)

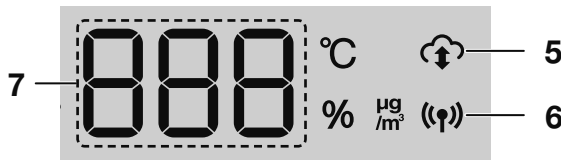
- การใช้อุปกรณ์ Wi-Fi มีความเป็นไปได้ของการสกัดกั้นดรามิตที่ใช้คลื่นไฟฟ้าโดยไม่คำนึงถึงการตั้งรหัสลับ
- Wi-Fi มีข้อได้เปรียบในการเชื่อมต่อเครือข่ายอย่างอิสระในพื้นที่บริการเนื่องจากใช้คลื่นไฟฟ้าในการเชื่อมต่อระหว่างผลิตภัณฑ์และเราเตอร์ ในทางกลับกัน การสกัดกั้นของการเชื่อมต่อหรือการถูกรบกวนอาจจะเกิดขึ้นได้เพราะว่าคลื่นไฟฟ้ากระจายไปทุกพื้นที่ผ่านสิ่งกีดขวาง (เช่น ผนัง) ได้
- ห้ามเชื่อมต่อกับอุปกรณ์หรือเครือข่ายโดยปราศจากสิทธิ์
- ฟังก์ชัน Wi-Fi ของผลิตภัณฑ์นี้ควรจะถูกล้างข้อมูลเก่าในกรณีที่จำหน่ายหรือส่งมอบให้บุคคลที่สาม
- ฟังก์ชัน Wi-Fi ของเครื่องควรจะถูกล้างข้อมูลเก่าในกรณีของการส่งมอบจากบุคคลที่สามเพื่อหลีกเลี่ยงการเข้าถึงของบุคคลภายนอกโดยผิดกฎหมาย

ส่วนประกอบของเครื่อง / ข้อมูลทางเทคนิค

หน้าจอแสดงการทำงาน



จอแสดงผลด้านหน้า



1. ปุ่ม เปิด/ปิดเครื่อง
2. ปุ่ม SHARP COCORO AIR
3. ปุ่มพอกอากาศเฉพาะจุดด้วยไอออนพลาสมาอัลตราไวโอเล็ต
4. ปุ่มโหมด
5. ไฟสัญญาณ Cloud service
จะสว่างเมื่อตัวเครื่องได้เชื่อมต่อกับ cloud service ของชาร์ป
6. ไฟแสดง Wi-Fi
จะสว่างเมื่อตัวเครื่องได้เชื่อมต่อกับเราเตอร์
7. จอแสดงผล
8. สัญญาณไฟตรวจจับระดับความบริสุทธิ์ของอากาศ
เมื่อตัวเครื่องได้รับคำแนะนำการทำงานจาก cloud service ของชาร์ป ไฟจะกะพริบเป็นสีเขียวสองครั้งอย่างรวดเร็ว

ข้อมูลทางเทคนิค

Wi-Fi : มาตรฐานการสื่อสารข้อมูลบนระบบเครือข่ายคอมพิวเตอร์
802.11b/g/n
ช่วงความถี่ : แถบความถี่ 2.4 กิกะเฮิรตซ์

วิธีการตั้งค่าการเปิด/ปิด Wi-Fi หลังจากเสร็จสิ้นการตั้งค่าเริ่มต้น

วิธีการปิด Wi-Fi



วิธีการเปิด Wi-Fi อีกครั้ง

อ้างอิงหน้า 3 และติดตั้งการเชื่อมต่อกับเราเตอร์อีกครั้ง

- หากตัวเครื่องได้ลงทะเบียนกับโทรศัพท์มือถือของคุณไว้แล้ว ก็ไม่จำเป็นต้องลงทะเบียนอีกครั้ง

หมายเหตุ

- การเปิด/ปิด Wi-Fi สามารถตั้งค่าได้จาก “AI” : การเปิด/ปิดอะแดปเตอร์ Wi-Fi” อีกด้วย (หน้า 4)
ในกรณีนี้ การเชื่อมต่อ Wi-Fi กับเราเตอร์จะถูกกู้คืนโดยอัตโนมัติ

สภาพแวดล้อมที่จำเป็น

โปรดตรวจสอบทุกสิ่งที่เป็นในการเชื่อมต่อเครื่องพอกอากาศกับเครือข่าย Wi-Fi

- อินเทอร์เน็ต
- ช่องทางเข้าสู่เครือข่าย Wi-Fi (เราเตอร์)
วิธีการเข้ารหัสที่แนะนำคือ WPA2 (AES)
- อุปกรณ์ปลายทางแบบพกพา เช่น โทรศัพท์มือถือ แท็บเล็ต และอื่นๆ
ระบบปฏิบัติการสนับสนุน (ณ เดือนพฤศจิกายน 2020)
โทรศัพท์มือถือ / แท็บเล็ตที่ใช้ระบบแอนดรอยด์ 4.1 หรือใหม่กว่า
ไอโฟน ไอพอด ไอแพด ที่ใช้ระบบ ไอโอเอส 9 หรือใหม่กว่า

ลำดับการตั้งค่าเริ่มต้น

① การติดตั้งแอปพลิเคชัน

1. ติดตั้งแอปพลิเคชันที่กำหนดในโทรศัพท์มือถือของผู้ใช้งาน



- แอปพลิเคชันสามารถดาวน์โหลดได้จากการให้บริการการส่งผ่านด้านล่างนี้ ระบบแอนดรอยด์ ใช้กูเกิลเพลย์ ระบบไอโอเอส ใช้แอปสโตร์

https://cboard.cloudlabs.sharp.co.jp/smartapp_asean/download/air/

2. เชื่อมต่อโทรศัพท์มือถือเข้ากับเราเตอร์และเริ่มต้นแอปพลิเคชัน ทำตามคำแนะนำในแอปพลิเคชัน

i. ยืนยันตกลง “เงื่อนไขการให้บริการ”

ii. ใส่ชื่อผู้ใช้

- ในกรณีที่ไม่มีไอดี SHARP ให้ลงทะเบียนรายชื่อไอดีใหม่ของ SHARP

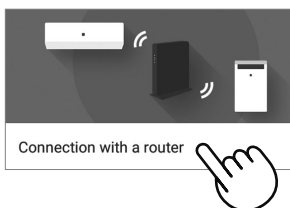
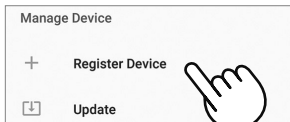
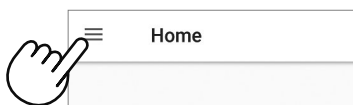
iii. ใส่ชื่อสำหรับโทรศัพท์มือถือของคุณ

② การเชื่อมต่อระหว่างเครื่องฟอกอากาศและเราเตอร์

หมายเหตุ

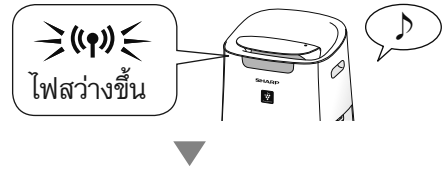
- หากมีการตั้งค่าแอปซอนหรือการตั้งค่าคัดกรองหมายเลขการ์ดเครือข่ายเอาไว้ ให้ยกเลิกการตั้งค่าดังกล่าว
- เครือข่ายของผลิตภัณฑ์จะแสดงผลเป็น “AP-SHARP-XX” (XX เป็นหมายเลขสองตัวที่อยู่ด้านล่างหมายเลขการ์ดเครือข่ายของผลิตภัณฑ์)

1. กดปุ่ม “☰” ที่หน้าจอ “Home” และเลือก “ลงทะเบียนอุปกรณ์” => “การเชื่อมต่อกับเราเตอร์”

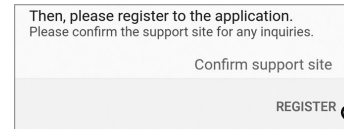


2. ทำตามคำแนะนำในแอปพลิเคชัน

- หากสัญญาณ Wi-Fi สว่างขึ้นหลังจากเสียงแจ้งเตือน แสดงว่าการเชื่อมต่อเสร็จสมบูรณ์

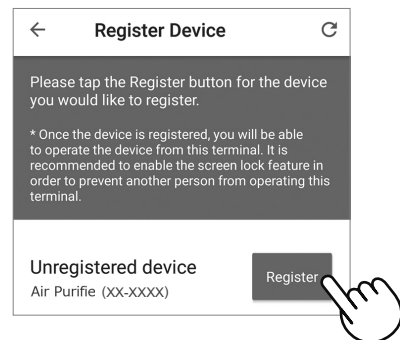


กดปุ่ม “ลงทะเบียน”



③ การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือ

1. กดปุ่ม “ลงทะเบียน” สำหรับเครื่องฟอกอากาศที่ต้องการลงทะเบียน

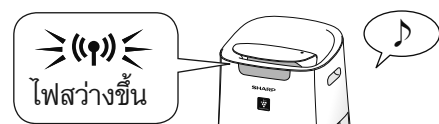


- หากท่านไม่เห็นหน้าจอตามด้านบน ให้กดปุ่ม “☰” ที่หน้าจอ “Home” แล้วเลือก “ลงทะเบียนอุปกรณ์” => “เชื่อมต่อกับเราเตอร์แล้ว”



2. ทำตามคำแนะนำในแอปพลิเคชัน

- หากสัญญาณ Wi-Fi สว่างขึ้นหลังจากเสียงแจ้งเตือน แสดงว่าการเชื่อมต่อเสร็จสมบูรณ์



การตั้งค่าเริ่มต้นเสร็จสมบูรณ์

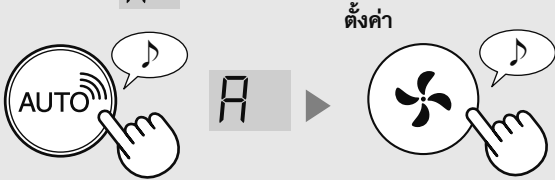
วิธีการเปลี่ยนการตั้งค่าต่างๆ

ฟังก์ชันที่แสดงในตารางตามด้านล่าง สามารถเปลี่ยนแปลงได้

1. (ในขณะที่เครื่องปิดอยู่)



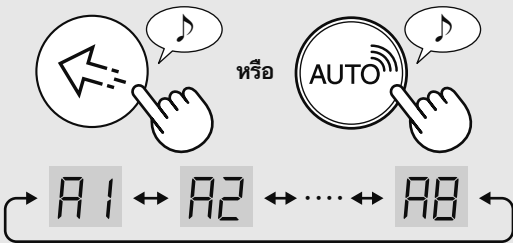
2. เลือก A



3. เลือก “หมายเลขฟังก์ชัน”

ย้อนกลับ

ไปข้างหน้า



ไม่มี	ฟังก์ชัน	หน้า
A1	การเปิด/ปิดอะแดปเตอร์ Wi-Fi	4
A2	การเชื่อมต่อ Wi-Fi กับเราเตอร์ (ด้วยปุ่ม WPS)	4
A3	การติดตั้งการเชื่อมต่อกับโทรศัพท์มือถือ	5
A4	การเริ่มต้นการใช้งาน Wi-Fi	5
A5	การอัปเดต	5
A6	การยืนยันหมายเลขการ์ดเครือข่าย	5
A7	แสดงสถานะของเครือข่าย Wi-Fi	6
AB	การเชื่อมต่อ Wi-Fi กับเราเตอร์ (โดยไม่ต้องใช้ปุ่ม WPS) - โหมดเอพี (แอคเซสพอยต์) -	6

ตั้งค่า



4. โปรดอ้างอิงหน้า 4 - 6 สำหรับรายละเอียดของการทำงานแต่ละประเภท

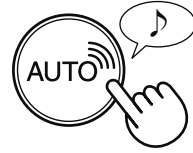
5. เสร็จสิ้นการตั้งค่า



A1 การเปิด/ปิดอะแดปเตอร์ Wi-Fi

1. เลือก A1 จากขั้นตอนด้านซ้าย

2. เลือก “หมายเลขการตั้งค่า”



01 ปิดการทำงาน: การหยุดใช้งาน Wi-Fi

02 เปิดการทำงาน: เริ่มการใช้งานของ Wi-Fi

3. เสร็จสมบูรณ์



- เมื่อทำการเลือก 02 รูปสี่เหลี่ยมจะหมุนที่จอแสดงผล จนกว่าการตั้งค่าจะเสร็จสมบูรณ์ เมื่อการตั้งค่าจะเสร็จสมบูรณ์ A2 จะแสดงผล

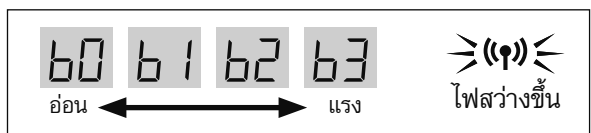
A2 การเชื่อมต่อ Wi-Fi กับเราเตอร์ (ด้วยปุ่ม WPS)

1. เลือก A2 จากขั้นตอนด้านซ้าย

2. หลังจาก bP แสดงผล ให้กดปุ่ม WPS (Wi-Fi Protected Setup) ของเราเตอร์



เมื่อเชื่อมต่อแล้ว ระดับการรับสัญญาณจะแสดงผล



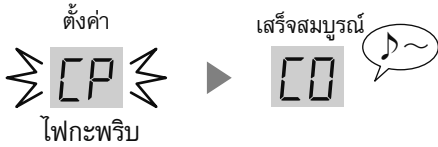
การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก bE แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

3. เสร็จสมบูรณ์



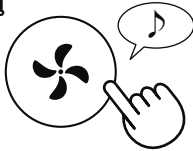
A3 การติดตั้งการเชื่อมต่อกับโทรศัพท์มือถือ

1. เลือก **A3** ในขั้นตอนหน้า 4
2. หลังจาก **CP** แสดงผล เริ่มต้นแอปพลิเคชัน แล้วลงทะเบียนเครื่องฟอกอากาศ



การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **CE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

3. เสร็จสมบูรณ์



A4 การเริ่มต้นการใช้งาน Wi-Fi

1. เลือก **A4** ในขั้นตอนหน้า 4
2. หลังจาก **AL** แสดงผล ให้กดปุ่มโหมด

การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **AE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง



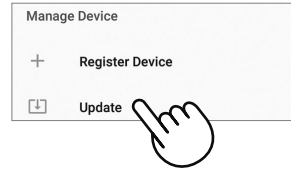
3. เสร็จสมบูรณ์



โปรดลบการลงทะเบียนของอุปกรณ์ออกจากแอปพลิเคชัน เมื่อทำการตั้งค่าเริ่มต้นเครื่องฟอกอากาศที่ได้เชื่อมต่อกับ Wi-Fi แล้ว

A5 การอัปเดต

1. เริ่มต้นแอปพลิเคชัน จากนั้นกดปุ่ม “≡” ที่หน้าจอ “Home” แล้วเลือก “อัปเดต”



2. เลือก **A5** ในขั้นตอนหน้า 4
3. **UP** จะแสดงผล
4. ทำตามคำแนะนำในแอปพลิเคชัน

UP จะกะพริบขณะทำการอัปเดต

การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **DE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

5. เครื่องฟอกอากาศจะปิดทำงานอัตโนมัติหลังจากการอัปเดตเสร็จสมบูรณ์แล้ว



ดับลง

มันอาจจะใช้เวลาไม่กี่นาทีในการอัปเดต

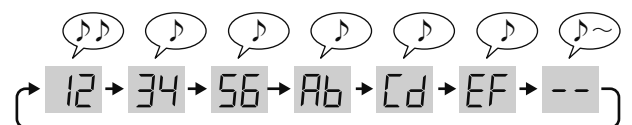
A6 การยืนยันหมายเลขการ์ดเครือข่าย

1. เลือก **A6** ในขั้นตอนหน้า 4
2. แตะปุ่ม “SHARP COCORO AIR” เพื่อแสดงหมายเลขการ์ดเครือข่าย



ตัวอย่าง:

ในกรณี หมายเลขการ์ดเครือข่ายเป็น “12:34:56:AB:CD:EF”



3. เสร็จสมบูรณ์



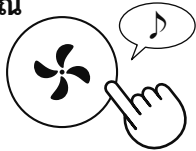
วิธีการเปลี่ยนการตั้งค่าต่างๆ

A7 แสดงสถานะของเครือข่าย Wi-Fi

1. เลือก **A7** ในขั้นตอนหน้า 4
2. เมื่อแสดงผล -- ชั่วระยะหนึ่งแล้ว สถานะเครือข่ายในอะแดปเตอร์ Wi-Fi จะแสดงผล

C0	การเชื่อมต่อมีเสถียรภาพ
A0	อะแดปเตอร์ Wi-Fi ปิดอยู่ ⇒ โปรดเปิดอะแดปเตอร์ Wi-Fi
B0	เราเตอร์ไม่ได้ลงทะเบียน ⇒ โปรดทำการเชื่อมต่อ Wi-Fi กับเราเตอร์
CU	ไม่ได้ทำการติดตั้งการเชื่อมต่อด้วยแอปพลิเคชัน ⇒ โปรดทำการติดตั้งการเชื่อมต่อด้วยโทรศัพท์มือถือ
AE	เกิดข้อผิดพลาดของเครือข่ายอะแดปเตอร์ Wi-Fi ⇒ โปรดปิดอะแดปเตอร์ Wi-Fi ที่งั้วสักครู่และเปิดอะแดปเตอร์ Wi-Fi อีกครั้ง
BE	เกิดข้อผิดพลาดของเครือข่ายระหว่างเครื่องฟอกอากาศและเราเตอร์ ⇒ โปรดยืนยันสถานะเครือข่ายของเราเตอร์
CE	เกิดข้อผิดพลาดในการให้บริการของเครือข่าย ⇒ โปรดปิดเครื่องฟอกอากาศ แล้วตรวจสอบสถานะอินเทอร์เน็ต จากนั้นลองใหม่อีกครั้ง

3. เสร็จสมบูรณ์



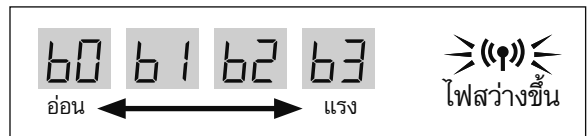
A8 การเชื่อมต่อ Wi-Fi กับเราเตอร์ (โดยไม่ต้องใช้ปุ่ม WPS) - โหมดเอพี (แอคเซสพอยต์) -

1. เลือก **A8** ในขั้นตอนหน้า 4
2. ดำเนินการเชื่อมต่อ Wi-Fi ระหว่างเครื่องฟอกอากาศและเราเตอร์ตามหน้าจอของแอปพลิเคชัน

ให้อ้างอิงตามแอปพลิเคชันเพื่อการดำเนินงานเพิ่มเติม

bP และ กระพริบในขณะที่ตั้งค่าการเชื่อมต่อระหว่างผลิตภัณฑ์และเราเตอร์

เมื่อเชื่อมต่อแล้ว ระดับการรับสัญญาณจะแสดงผล



การเชื่อมต่อมีข้อผิดพลาดเกิดขึ้น หาก **BE** แสดงผล โปรดยืนยันเราเตอร์แล้วลองใหม่อีกครั้ง

การแก้ไขปัญหา

โปรดตรวจสอบรายละเอียดต่อไปนี้ก่อนสอบถามหรือขอรับการซ่อมแซม

ปัญหา	รายการที่จะต้องตรวจสอบ
การเชื่อมต่อ Wi-Fi ระหว่างเครื่องฟอกอากาศและเราเตอร์ไม่สามารถเชื่อมต่อกันได้	<ul style="list-style-type: none"> ตรวจสอบข้อมูลทางเทคนิคของเราเตอร์ที่ใช้งาน ปรับทิศทางของเราเตอร์และเสาอากาศ เลื่อนเราเตอร์และเสาอากาศให้ใกล้กันกว่าเดิม และอื่นๆ หลังจากนั้น ให้ลองปิดและเปิดสวิทช์เราเตอร์ขึ้นใหม่ แล้วดำเนินการตั้งค่าเริ่มต้นอีกครั้ง
ไม่สามารถเชื่อมต่อเครื่องฟอกอากาศเข้ากับโทรศัพท์มือถือของคุณได้	<ul style="list-style-type: none"> เครื่องฟอกอากาศและโทรศัพท์มือถือเชื่อมต่อกับเราเตอร์อันเดียวกันหรือไม่? <ul style="list-style-type: none"> เชื่อมต่อเครื่องฟอกอากาศและโทรศัพท์มือถือเข้ากับเราเตอร์อันเดียวกัน หากยังไม่สามารถเชื่อมต่อได้ ให้ลองเชื่อมต่อโทรศัพท์มือถือกับคลื่นความถี่ 2.4GHz ของเราเตอร์ มีจำนวนโทรศัพท์มือถือทั้งหมดที่กำลังใช้อยู่มากกว่าจำนวนสูงสุดสำหรับการใช้งานต่อเครื่องฟอกอากาศหนึ่งเครื่องหรือไม่? <ul style="list-style-type: none"> จำนวนสูงสุดของโทรศัพท์มือถือที่สามารถลงทะเบียนใช้งานกับเครื่องฟอกอากาศหนึ่งเครื่องคือจำนวน 10 เครื่อง มีจำนวนผลิตภัณฑ์ทั้งหมด (เครื่องปรับอากาศ, เครื่องฟอกอากาศ, อื่นๆ) ที่ลงทะเบียนกับโทรศัพท์มือถือเครื่องหนึ่งเกินกว่าจำนวนสูงสุดที่ระบุไว้หรือไม่? <ul style="list-style-type: none"> จำนวนสูงสุดของผลิตภัณฑ์ที่สามารถลงทะเบียนใช้งานกับโทรศัพท์มือถือหนึ่งเครื่องคือจำนวน 30 ชิ้น
การทำงานจากข้างนอกโดยโทรศัพท์มือถือไม่สามารถทำงานได้	<ul style="list-style-type: none"> ไฟแสดง Wi-Fi ที่เครื่องฟอกอากาศเปิดอยู่หรือไม่? <ul style="list-style-type: none"> หากไฟแสดง Wi-Fi ปิดอยู่ โปรดดำเนินการ "A1: การเปิด/ปิดอะแดปเตอร์ Wi-Fi" เพื่อเปิด Wi-Fi ของผลิตภัณฑ์ (หน้า 4) การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือเสร็จสมบูรณ์แล้วหรือไม่? <ul style="list-style-type: none"> ติดตั้งการเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือของคุณ (หน้า 3)
เมื่อมีการเปลี่ยนเราเตอร์	<ul style="list-style-type: none"> ต้องเชื่อมต่อเครื่องฟอกอากาศเข้ากับเราเตอร์ใหม่อีกครั้ง <ol style="list-style-type: none"> กดปุ่มฟอกอากาศเฉพาะจุดด้วยไอออนพลาสมาอัลตราไวท์ 3 วินาที เพื่อหยุดการทำงานของ Wi-Fi ดำเนินการ "ลำดับการตั้งค่าเริ่มต้น : ② การเชื่อมต่อเครื่องฟอกอากาศเข้ากับเราเตอร์" (หน้า 3)
เมื่อมีการเปลี่ยนโทรศัพท์มือถือ	<ol style="list-style-type: none"> ลบการลงทะเบียนของโทรศัพท์มือถือเครื่องเก่าจากแอปพลิเคชันที่กำหนดไว้ ใช้โทรศัพท์มือถือเครื่องใหม่เพื่อดำเนินการ "ลำดับการตั้งค่าเริ่มต้น : <ol style="list-style-type: none"> การติดตั้งแอปพลิเคชัน, และ การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือ" (หน้า 3)
เมื่อมีการโอนหรือส่งมอบเครื่องฟอกอากาศ	<ul style="list-style-type: none"> ทำตามขั้นตอนต่างๆ เพื่อป้องกันการรั่วไหลของข้อมูลส่วนบุคคล <ol style="list-style-type: none"> ลบการลงทะเบียนของเครื่องฟอกอากาศจากแอปพลิเคชันที่กำหนดไว้ ดำเนินการ "A4: การเริ่มต้นการใช้งาน Wi-Fi" (หน้า 5)
ในกรณีที่ได้รับมอบจากบุคคลที่สาม	<ul style="list-style-type: none"> เพื่อป้องกันการเข้าถึงของคนที่ไม่มิลิทธิ์จากบุคคลที่สาม ให้ดำเนินการ "A4: การเริ่มต้นการใช้งาน Wi-Fi" (หน้า 5)
 กะพริบช้า	<ul style="list-style-type: none"> เป็นหนึ่งในสถานะดังต่อไปนี้ <ol style="list-style-type: none"> การเชื่อมต่อ Wi-Fi ของเครื่องฟอกอากาศและเราเตอร์อยู่ระหว่างการติดตั้ง การเชื่อมต่อของเครื่องฟอกอากาศและโทรศัพท์มือถืออยู่ระหว่างการติดตั้ง ซอฟต์แวร์สำหรับการทำงาน Wi-Fi ในเครื่องฟอกอากาศกำลังทำการอัปเดต
 กะพริบเร็ว	<ul style="list-style-type: none"> เครือข่ายมีปัญหา โปรดยืนยันสถานะของเครือข่ายจาก "A7: แสดงสถานะของเครือข่าย Wi-Fi" (หน้า 6)
 ดับลง	<ul style="list-style-type: none"> เครื่องฟอกอากาศไม่สามารถเชื่อมต่อกับเราเตอร์ได้ ตรวจสอบดังต่อไปนี้ <ol style="list-style-type: none"> เสียบปลั๊กไฟถูกต้องหรือไม่? การทำงานของ Wi-Fi หยุดลงหรือไม่? ยืนยันสถานะของเครือข่าย Wi-Fi ได้จาก "A7: แสดงสถานะของเครือข่าย Wi-Fi" (หน้า 6)
เมื่อ A2 ถึง A6 ไม่สามารถเลือกได้อย่างใดอย่างหนึ่งได้จากโหมดตั้งค่า Wi-Fi (หน้า 4 - 6)	<ul style="list-style-type: none"> ในกรณีต่อไปนี้ อาจไม่สามารถเลือก "A2" ถึง "A6" อย่างใดอย่างหนึ่งได้ <ol style="list-style-type: none"> อะแดปเตอร์ Wi-Fi ปิดอยู่ การเชื่อมต่อระหว่างเครื่องฟอกอากาศและเราเตอร์ยังไม่เสร็จสมบูรณ์ การเชื่อมต่อระหว่างเครื่องฟอกอากาศและโทรศัพท์มือถือยังไม่เสร็จสมบูรณ์ <ul style="list-style-type: none"> สถานะของเครือข่าย Wi-Fi สามารถตรวจสอบได้จาก "A7: แสดงสถานะของเครือข่าย Wi-Fi" (หน้า 6)

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●Wslay

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This file is part of the lwIP TCP/IP stack.

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●JSMN

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●mbedtls

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