



Wi-Fi Connect User Manual



This description is applied to appliance with Wi-Fi function.

Please read the manual carefully before using the product and keep it for future reference.

Note: Only for dehumidifiera

Let's get start!

Operation guideline. Please take below simple guideline instruction as reference.

Operation Steps	Operation Items	New Account	Re-install APP (registered before)
Steps 1	Download and Install APP	YES	YES
Steps 2	Active APP	YES	YES
Steps 3	Registration Account	YES	NO
Steps 4	Login	YES	YES
Steps 5	Add Device to control	YES	Registered Device will remain.

FCC Caution



Contains FCC ID:2ANDL-TYWE1S

Contains IC ID:23243-TYWE1S

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

The distance between user and device should be no less than 20cm.

- If the appliance have the Wi-Fi function , the transmission power: less than 20dBm, and the radio frequency range is: 2412MHz - 2472MHz.
- The appliance is compliant with the RE Directive (2014/53/EU).

Wi-Fi Module specification and basic information

1. Minimum specifications on a Smart phone:

Android 5.0 version or higher

IOS 10.0 version or higher

2. Basic parameters for Wi-Fi:

Parameters	Details
Network frequency	2.400 - 2.500GHz
Standards of WLAN	IEEE 802.11 b/g/n(channels 1-14)

Download and Install the App

Method1: Please scan the QR code with a browser scanner, download and install the APP.



IOS



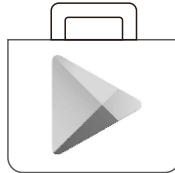
Androide



SmartLife-SmartHome

Method2:

For Android smart phone, open the Google “ Play Store ” on your smart phone and search "SmartLife -SmartHome", download and install the APP.



For IOS smart phone, open the Apple “ App Store ” on your smart phone and search “ SmartLife -SmartHome ”, download and install the APP.

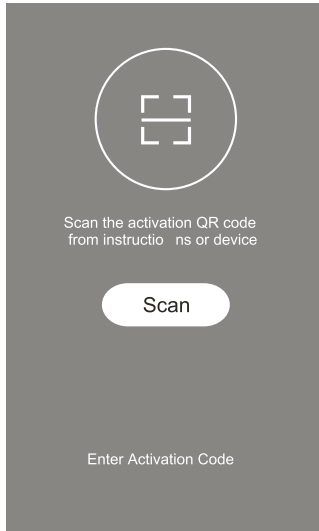


Note:

Please enable the permissions of Storage/Location/Camera for this APP when installing. Otherwise it will have some problems when operating.

Active App

1. When you first time enter the APP, it will display activation interface, you can select activation QR code(click " Scan " button and scan the activation QR code in below page)or input " activation code "words(in below page),click " activate " button to active it.



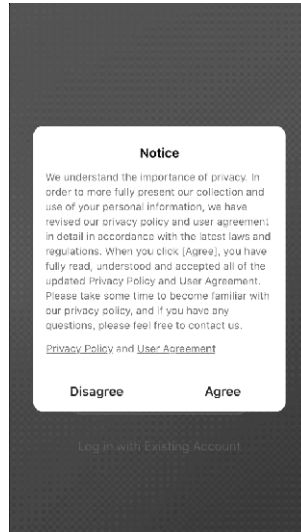
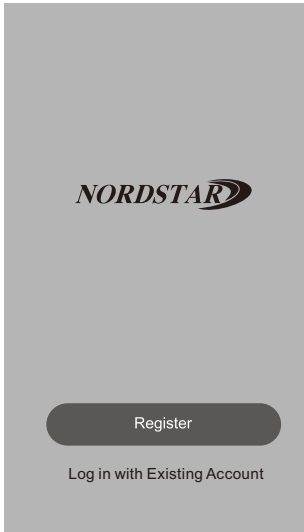
2. Activation QR code.



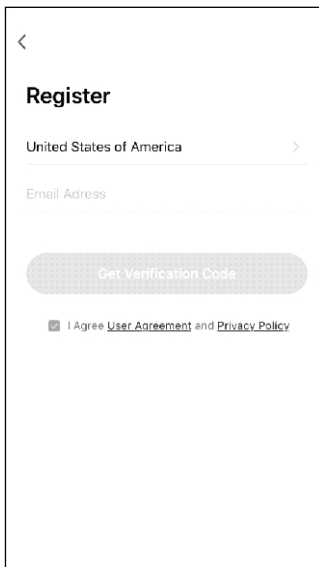
3. Activation code words: NORDSTAR .

Registration

1. If you don't have any account please tap button “ Register ”.
2. Read the “ Privacy Policy ” and tap “ Agree ” .

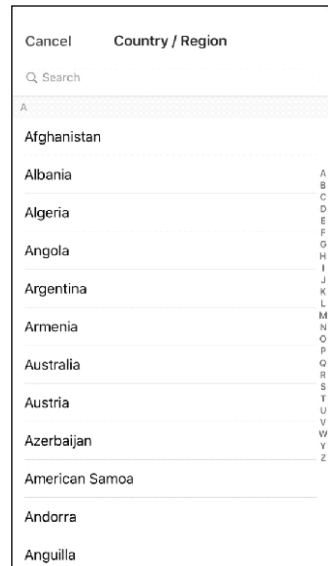


3. Tap “ > ” and choose the country.



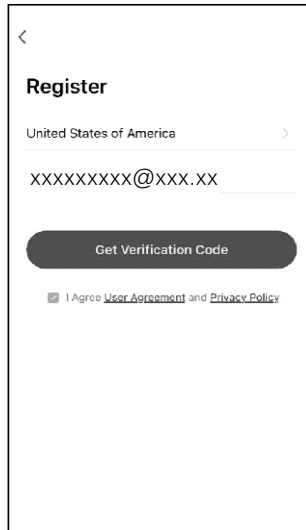
→

Search the country or slide the screen up/down to find and choose the country.



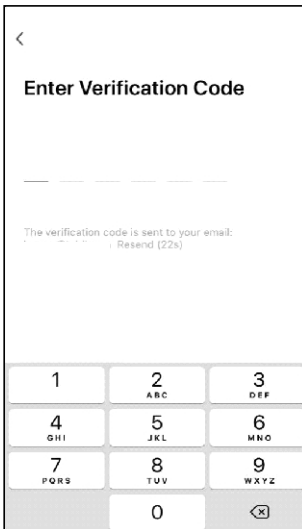
Registration

4. Enter your E-mail address.
5. Tap the button “ Get Verification Code ”.

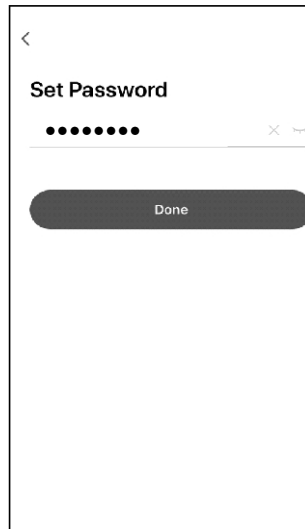


A screenshot of a mobile application's registration screen. At the top left is a back arrow. The title "Register" is centered. Below it, "United States of America" is displayed with a right-pointing chevron. An email address field contains "XXXXXXXX@XXX.XX". A dark grey button with white text "Get Verification Code" is centered below the email field. At the bottom, there is a checkbox with the text "I Agree [User Agreement](#) and [Privacy Policy](#)".

6. Enter the verification code you received from E-mail.
7. Set the Password with 6-20 characters including characters and numbers.
8. Tap “ Done ”.



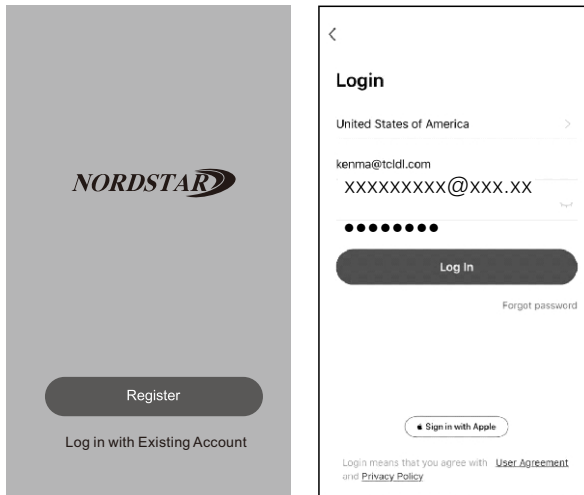
A screenshot of a mobile application's "Enter Verification Code" screen. At the top left is a back arrow. The title "Enter Verification Code" is centered. Below the title is a large empty text input field. Underneath, a smaller text input field contains a dashed line. Below that, the text "The verification code is sent to your email:" is displayed, with a link "Resend (22s)" below it. At the bottom is a numeric keypad with digits 1-9, 0, and a backspace key.



A screenshot of a mobile application's "Set Password" screen. At the top left is a back arrow. The title "Set Password" is centered. Below the title is a password input field with six black dots and a clear button (X) on the right. Below the input field is a dark grey button with white text "Done".

Log in

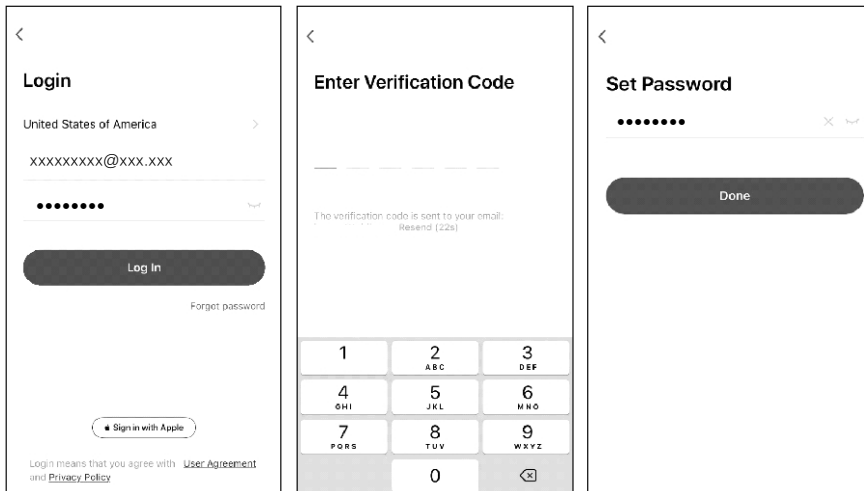
1. If you already have account, tap “ Log in with Existing Account ”.
2. Enter your registered account and password.
3. Tap “ Log in ” button.



Forgot the password

If you forgot the password or you want to reset the password, operate as below:

1. Tap “ Forgot password ”.
2. Enter your account(E-mail address) and tap button “ Get verification code ”.
3. Enter the verification code received by your E-mail.
4. Set the new password and tap button "Done".



Add device

There are 2 methods to add the device.

Please **power on** the appliance, but **do not press** the “” button to turn on it. And the screen show:




1- Switch on Wi-Fi function

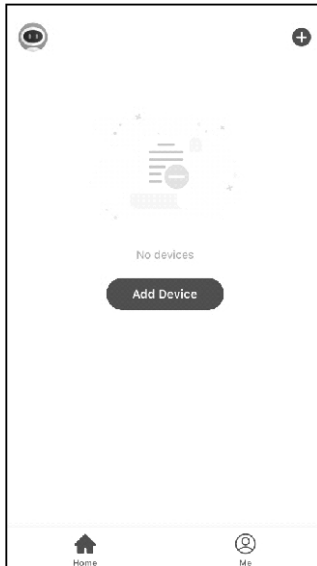
1.1 Hold the “Timer” and “-” button about 5 seconds to switch on the Wi-Fi function.

1.2 The display screen will show the “CF”, and follow the CF mode to connect.

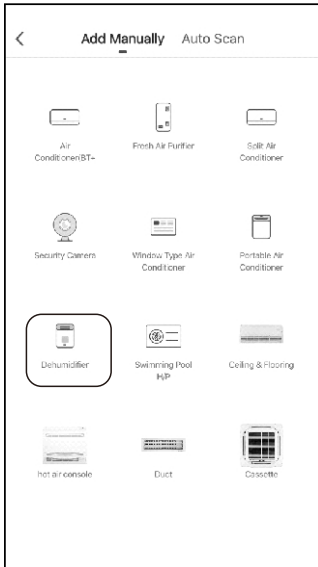
Note: For the TN20L-02 model, no need switch on Wi-Fi function, after plug into the mains socket, the display screen show “CF”, so can skip the step 1.1, connect Wi-Fi follow the guide below.

2-CF mode

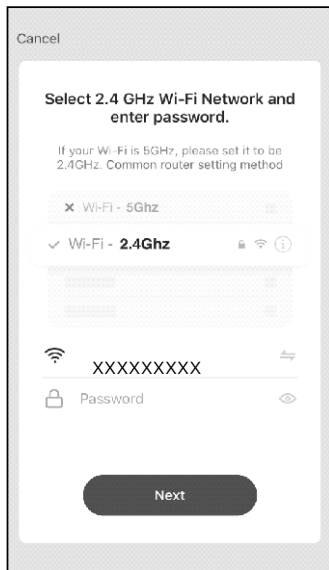
2.1 Click “” in the upper right corner of the “Home” screen or tap “Add device” on the room which has no device.




2.2 Tap the “Dehumidifier” logo.

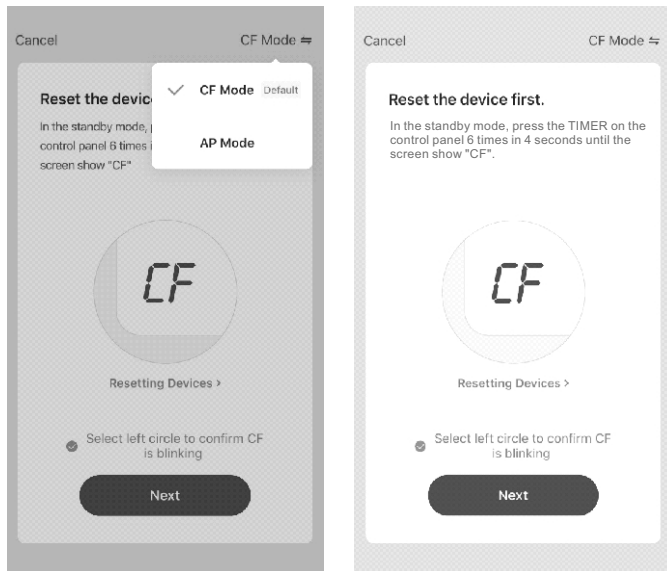


2.3 Input the password of the Wi-Fi which the same as your smart phone connected, then tap “ Next ”.



Note: Please make sure the “ Password ” is correct, or the connect will be failure.

2.4 Click “

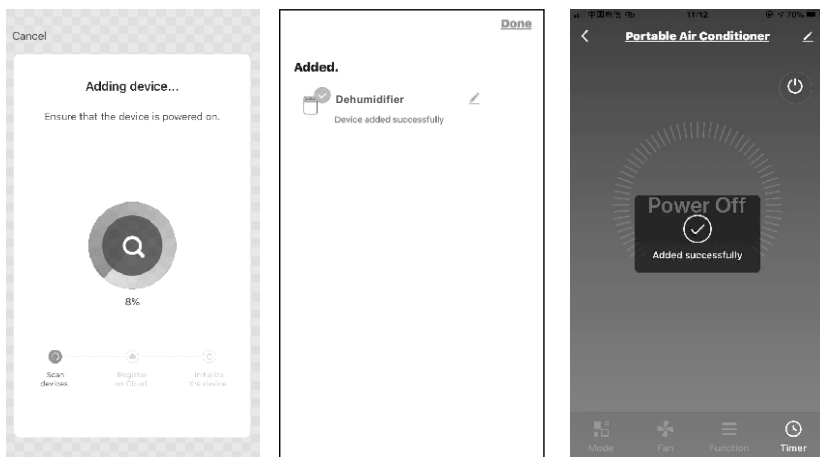


2.5 You can see the percent rate of connecting process, at the same time “ PP ”, “ SA ”, “ AP ” shining in turn on the appliances display.

“ PP ” means “ Searching the router ”

“ SA ” means “ connected to the router ”

“ AP ” means “ connected to the server ”



2.6 If connect Wi-Fi failure, please try to reset WIFI module and connect it again.

2.6.1 Reset method

There are two methods to reset the WIFI module

A: Press the “TIMER” button on the control panel 6 times within 4 seconds;

B: Hold the “ON/OFF” button on the control panel about 5 seconds;

Please wait about 10 seconds, until the LED screen show “CF”, and connect it again.

Note: Every time reset the Wi-Fi, must wait about 10 seconds, then the screen will display “CF” or “AP” 5 times.

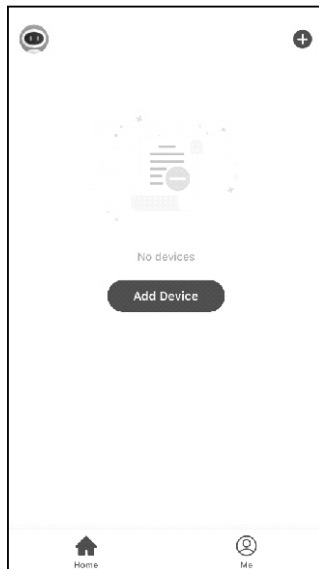
Note: There will be switch between “CF” and “AP” mode if reset the Wi-Fi module.

Add device

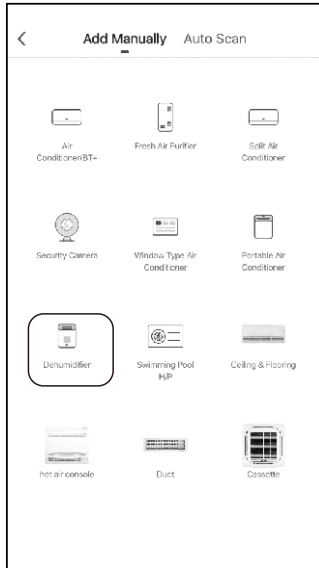
3-AP mode

Note: The original state of the newly bought unit is in CF mode. If you choose to use AP mode, please reset the Wi-Fi module and wait about 10 seconds until the LED screen show “AP”, then start to connect it.

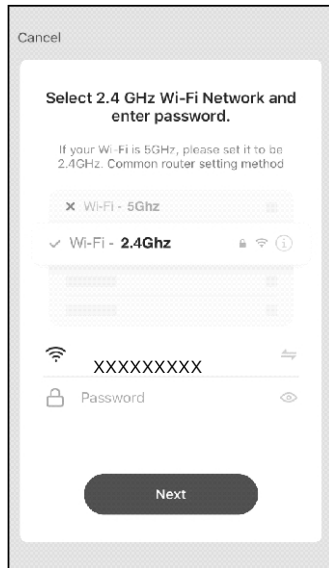
3.1 Click “+” in the upper right corner of the “Home” screen or tap “Add device” on the room which has no device.




3.2 Tap the “ Dehumidifier ” logo.



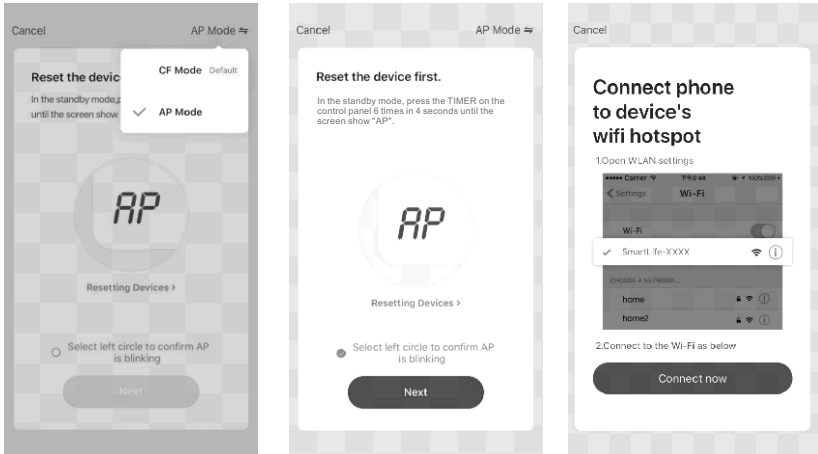
3.3 Input the password of the Wi-Fi which the same as your smart phone connected, then tap "Next".



Note: Please make sure the “ Password ” is correct, or the connect will be failure.

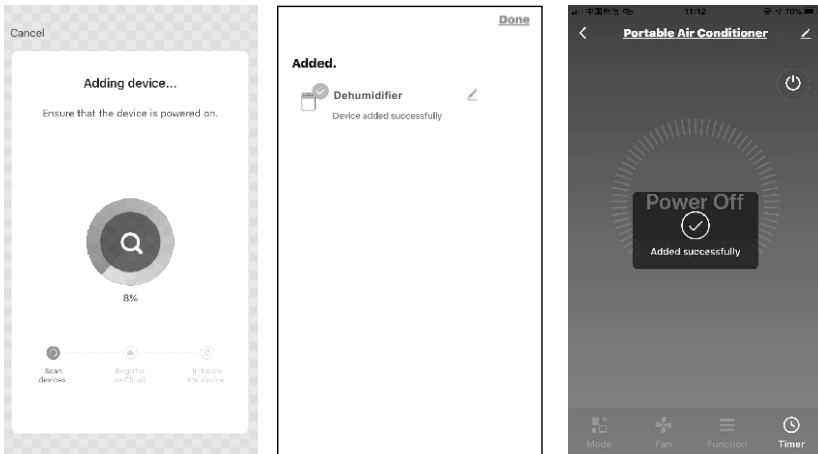
3.4 Power on the appliances, no need to launch the appliances. Follow the comments on the next screen, Click “” in the upper right corner and select the “AP Mode”, then check “Select circle to confirm the AP is blinking” and tap “Next”.

3.5 Select the device as name “Smartlife-XXXX” at the WLAN setting, then back to the APP interface, The APP will automatically do match.



3.6 You can see the percent rate of connecting process, at the same time “PP”, “SA”, “AP” shining in turn on the appliances display.

- “PP” means “Searching the router”
- “SA” means “connected to the router”
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3.7 If connect Wi-Fi failure, please try to reset WIFI module and connect it again.

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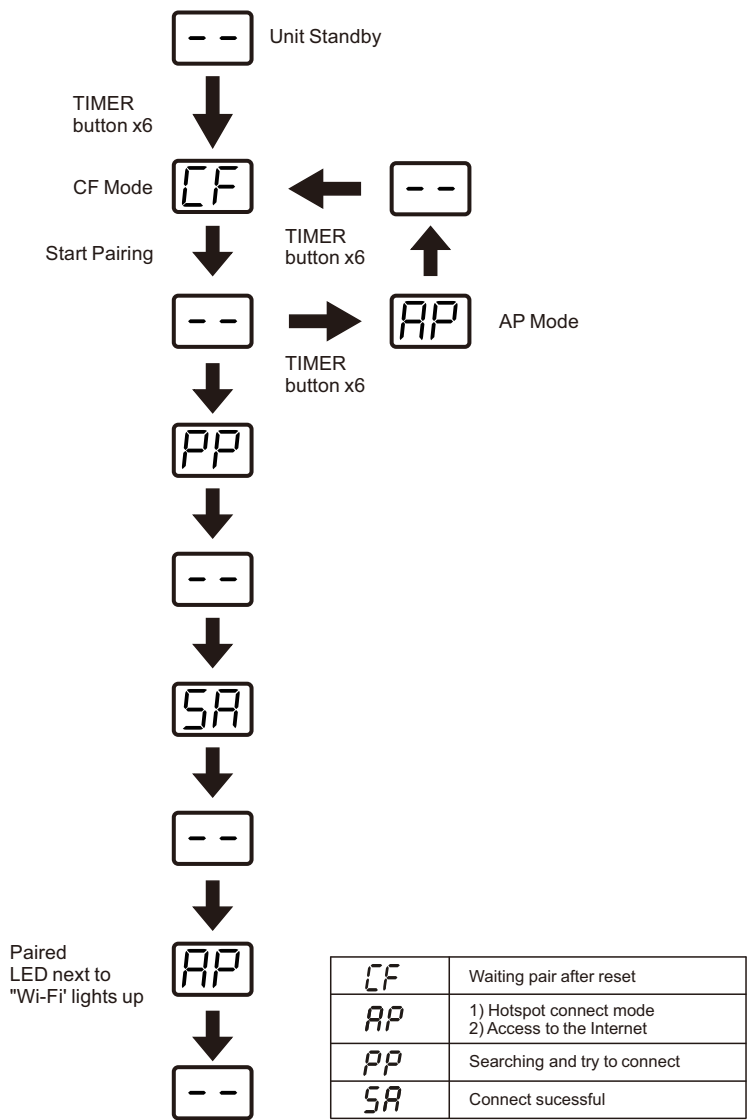
B: Hold the "ON/OFF" button on the control panel about 5 seconds;

Please wait about 10 seconds, until the LED screen show "AP", and connect it again.

Note: Every time reset the Wi-Fi, must wait about 10 seconds, then the screen will display "CF" or "AP" 5 times.

Note: There will be switch between "CF" and "AP" mode if reset the Wi-Fi module.

Pairing Process



Trouble Shooting

Description	Analysis of cause
<p>Appliance can't be configured successfully</p>	<p>1. Check the mobile connected WLAN router SSID and password is correct; 2. Check whether there are additional settings of WLAN router as shown below. 1) Firewall by router itself or by PC 2) MAC address filtering 3) Hidden SSID 4) DHCP server Reboot WLAN router, mobile device and appliance (WLAN module) and connect appliance by CF mode again. Before rebooting, check nobody has already connected to same appliance.</p>
<p>Mobile can't control appliance</p>	<p>1. When appliance (WLAN module) is rebooted and app displays device remove, ignoring this confirmation will lead to mobile device losing control permission of the appliance. You will need to connect the appliance by CF mode again. 2. In case of power failure, mobile device will lose control permission of appliance for 3 minutes after power failure. (Notification will now show up on the mobile device.) If you cannot control the app (appliance) even after power restored, you will need to connect the appliance by CF mode again.</p>
<p>Mobile can't find appliance</p>	<p>1. App display appliance Device offline. Please check the following conditions. 1) The appliance has been reconfigured. 2) Appliance out of power. 3) Router out of power. 4) Appliance can't connect to router. 5) Appliance can't connect to network through the router. 6) Mobile device can't connect to network. 2. After adding the device, it disappears in device list . Hold and slide down to refresh the device list. If it has no change, shut down the app and start again.</p>

