UNI-Aire®

MANUAL OPERATION FUNCTION WIFI

SMART LIFE

This description is applied to Air Conditioners with Wi-Fi function.

Please read the manual carefully before using the product and keep it for future reference.
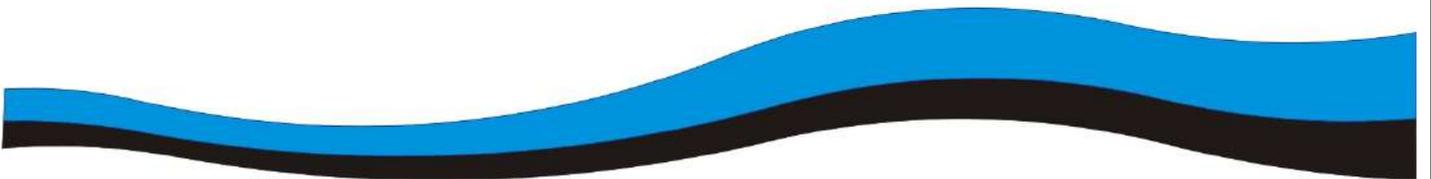
Let's get start!

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

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

Note : If you registered the account and added device before, when you re-install the APP again and login, the added device will remain.

FCC Caution

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.

Contents

Wi-Fi Module specification and basic information

1. Minimum specifications on a Smart phone:

Android 5.0 version or higher

IOS 9.0 version or higher

2. Basic parameters for Wi-Fi module

Parameter	Detail
Network frequency	2.400 – 2.500GHz
Standards of WLAN	IEEE 802.11 b/g/n(channels 1–14)
Protocol stack support	IPv4/IPv6/TCP/UDP/HTTPS/TLS/MulticastDNS
Security support	WEP/WPA/WPA2/AES128
Network type support	STA/AP/STA+AP

Download and Install the App

Smart Life

For Android smart phone

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

Method2：Open the Google "Play Store" on your smart phone and search "Smart Life", download and install the APP

For IOS smart phone

Method1：Please scan the QR code and follow the tips to get into "AppStore", download and install the APP.

Method2：Open the Apple "AppStore" on your smart phone and search "Smart Life", 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.

Activate APP

The first time the app is used, it will need activating.

1. Launch the APP "Smart Life" on your smart phone.

Smart Life

2. Method1:Tap button "Scan" and scan the right Activate QR code

Method2: Tap "or Enter Activation Code" in bottom of the screen, then enter the activate code and tap "CONFIRM".

Scan the activation QR code from instructions or device

Scan

or Enter Activation Code

or Enter Activation Code

smartlife

CANCEL CONFIRM
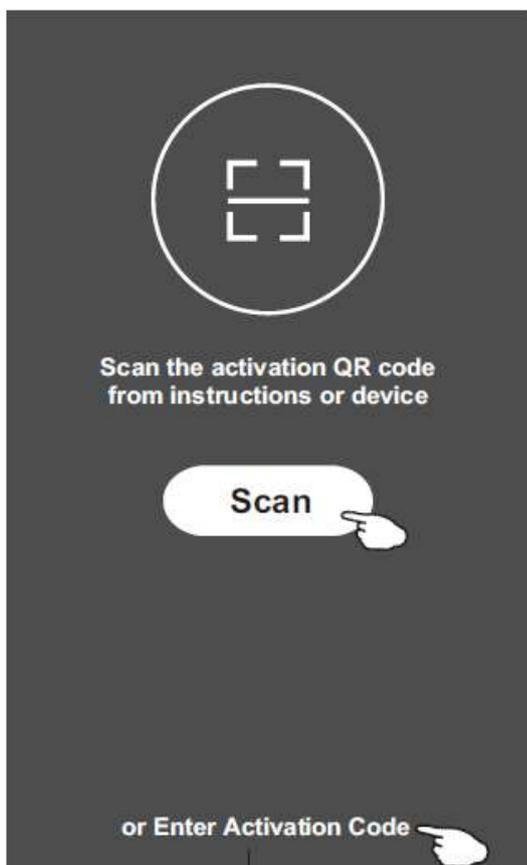
Activate QR code and activation code

Note: Without the QR code or activation code, you can't active the APP and using it, please keep them safe.

1.If you don't have any account please tap button "Register".

2.Read the Privacy Policy and tap "Agree".
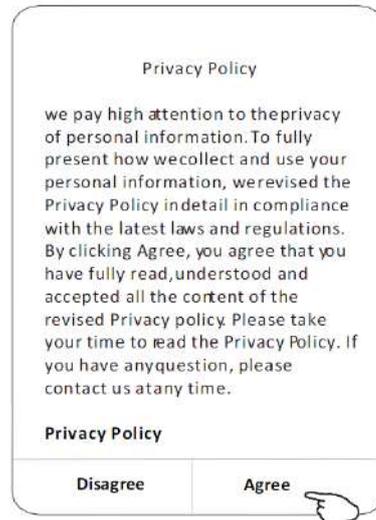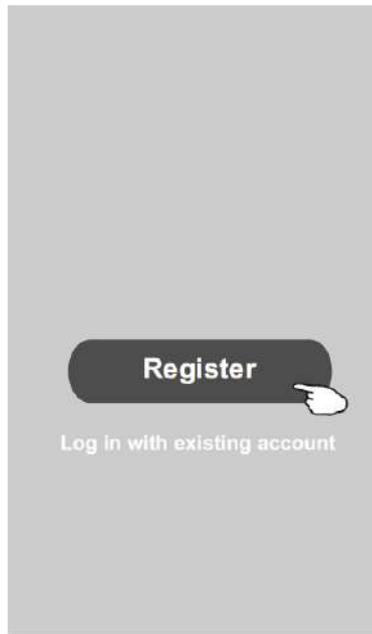
3.Tap " > " and choose the country.

4.Enter your phone number or e-mail address.

5.Tap the button "Obtain verification code".
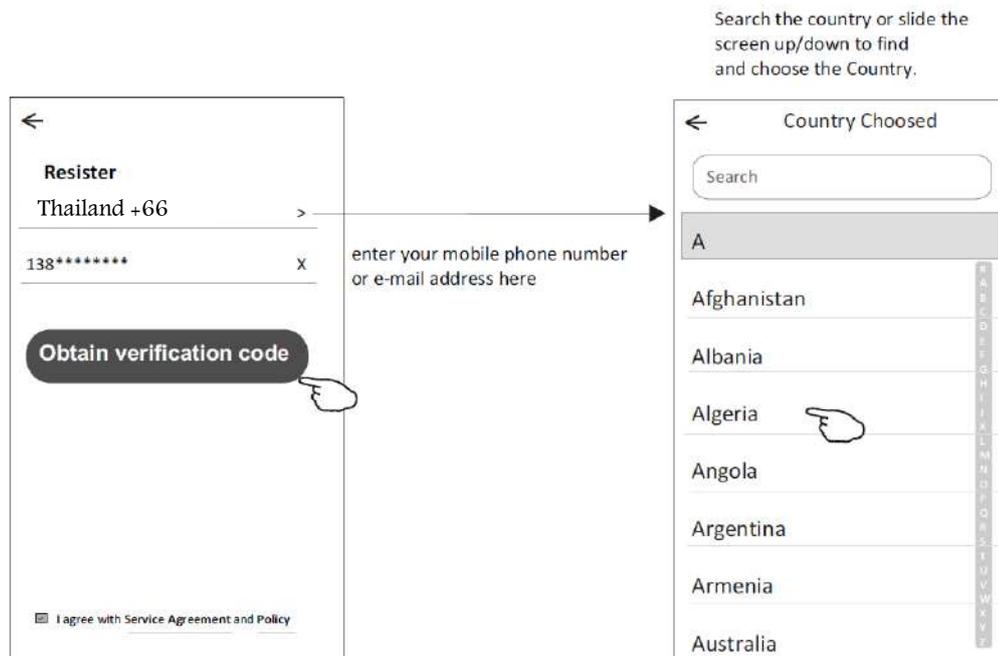
Registration

6.Enter the verification code you received from phone message or e-mail.

7.Set the Password with 6-20 characters including characters and numbers.

8.Tap " Done ".

Login

1.Tap " Log in with existing account ".

2.Enter your registered account and password.

3.Tap " Log in " button.
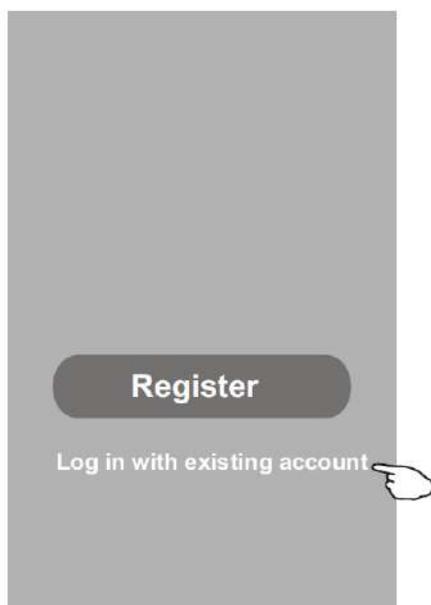
The first time the APP is used, Create family is needed:

4.Tap "Create family".

5.Make name for the family.

6.Set the location.

7.Choose default rooms or add new rooms.

8.Tap "Done" and "Completed".

Turn on your smart life

Create family

Log out

Family created successfully

View family   Completed

←   Add family   Done

Family Name   My home

Family Location   Set location   >

Smart devices in rooms:

Living Room   ⊘

Master Bedroom   ⊘

Second Bedroom   ⊘

Dining Room   ⊘

Kitchen   ○

Study Room   ⊘

Add Room

You can change the room settings anytime

CANCEL   CONFIRM

Allow Smart Life to access this device's location?

ALLOW ONLY WHILE IN USE

ALLOW ALL THE TIME

DENY

choose the recommended room or make a new room, then tap Done.

←   Add Room   Done

Room Name   *******

Recommended

Living Room   Master Bedroom

Second Bedroom   Dining Room

Kitchen   Study Room   Porch

Balcony   Kids Room   Closet

⚠ *Note:*

The app can open the map on your phone and you can set the location where you are.

Login

Forgot the password

If you forgot the password, you can login as below:

(Only for phone number accounts)

1.Tap "SMS verify and sign in".

2.Enter your phone number and tap button "Obtain verification code".

3.Enter the verification code received by your phone.
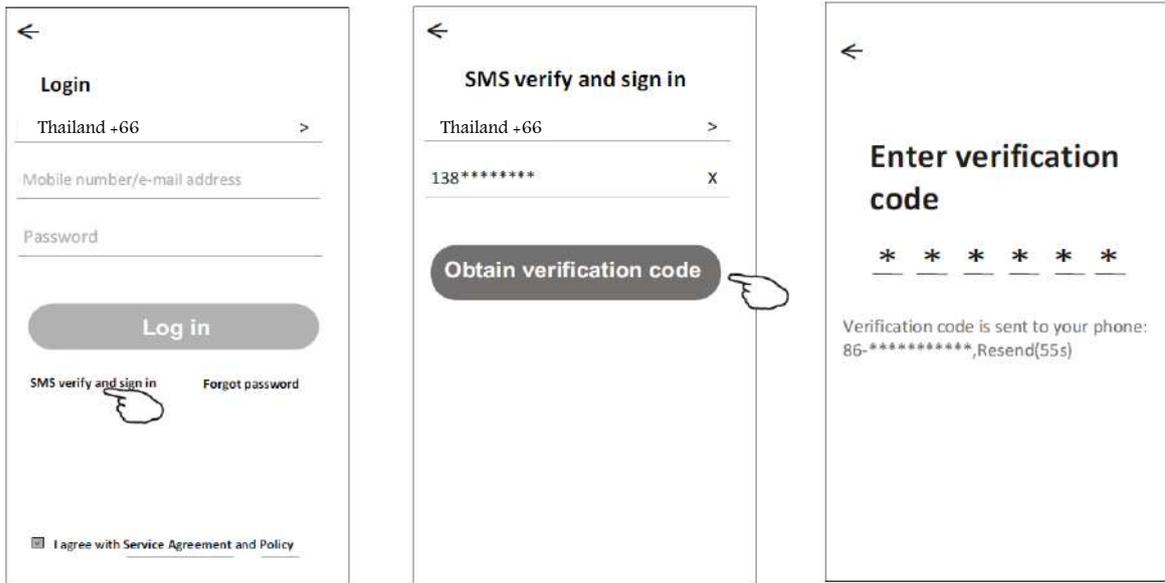
Or you can reset the password as below:

1.Tap "Forgot password".

2.Enter your account(phone number or e-mail address) and tap button

"Obtain verification code".

3.Enter the verification code received by your phone or e-mail.

4.Set the new password and tap button "Done".
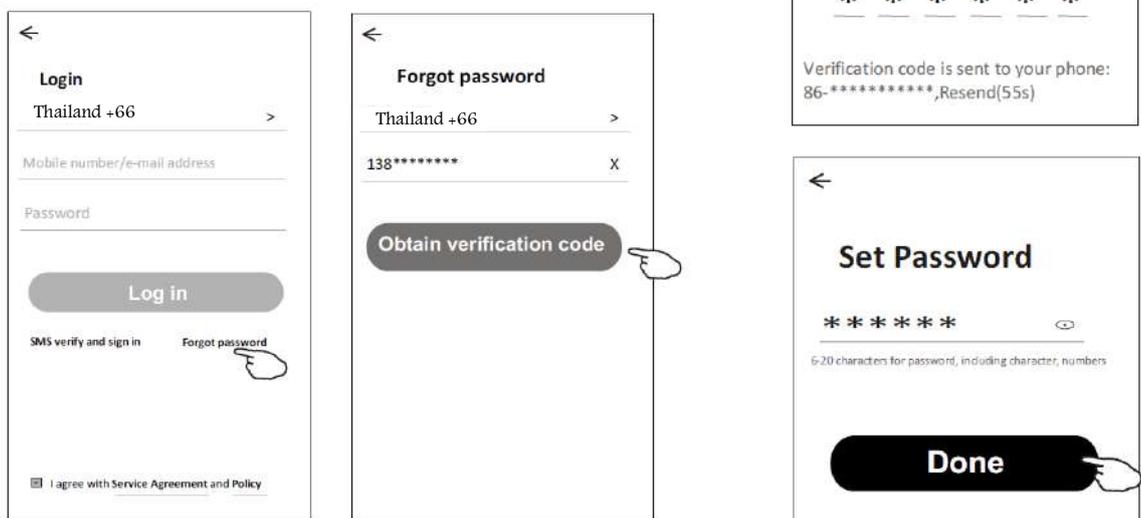
Enable/Disable WIFI Feature

Press the ⚙ and ⌄ buttons together for 2 seconds to see the status of the WIFI feature whether enable or disable. It display as follows :

En = Enable $d5$ = Disable

Keep pressing for 15 seconds to change the WIFI status from Enable to Disable or Disable to Enable, the change will be stored in memory.

While the WIFI status is Disable, power will be cut off to the WIFI Module and will not show " rF -router fail", " Cd -network fail" or use other WIFI Features, it can still be used normally like the model without WIFI.

Note : If the WIFI status is Enable and the controller is in the open state, if the Display has problems and cannot connect to WIFI, the 📶 symbol will be off, the 7-Segment screen will show " rF -router fail" in case of unable to connect to the router or " Cd -network fail" in case I can connect to router but cannot connect to could. If the display can connect to WIFI and connect to the cloud, the 📶 symbol will be stuck and the 7-segment screen will show normal operation

Mode configuration WIFI

There are 2 modes Sc(Smart Configuration) and AP(Access Point) for adding device.

Smart Configuration Mode (Sc mode)

Sc mode is of operation in which Display waits to receive a signal from the Application in order to configure it to recognize the Wi-Fi network of the location.

Display DT09 WIFI which has never been configured with WIFI Network , when turned on, it will automatically into Sc mode. And will display the letter Sc stuck and the symbol 📶 flashed quickly (0.5 second on, 0.5 second off). Users can enter Sc mode by pressing the mode button for 8 seconds while the control is off.

AP Configuration Mode (AP mode)

AP mode is a function for configuring WIFI Network, another mode where Display emits a WIFI signal as SmartLife-XXXX where XXXX is the last 4 characters of the Display Mac address. User can into AP mode by pressing and holding Temp UP button for 8 seconds while the control unit is off, it showing AP on hold and symbol 📶 . Slow flashing (1.5 seconds on, 1.5 seconds off)

Add device

Smart Configuration Mode (Sc mode)

1.Power on the air conditioner and Make sure WIFI status is Enable
and Working in Sc mode.

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

3.Tap the "Split Air conditioner" logo.

4.Tap the "Next Step".

5.Input the password of the Wi-Fi which the same as your smart
   phone connected, tap "Confirm" (You can change network if needed).

6.You can see the percent rate of connecting process, at the same time
   " rF "," Cd " shining in turn on the display.
   " rF" means "router fail"
   "Cd" means "network fail"
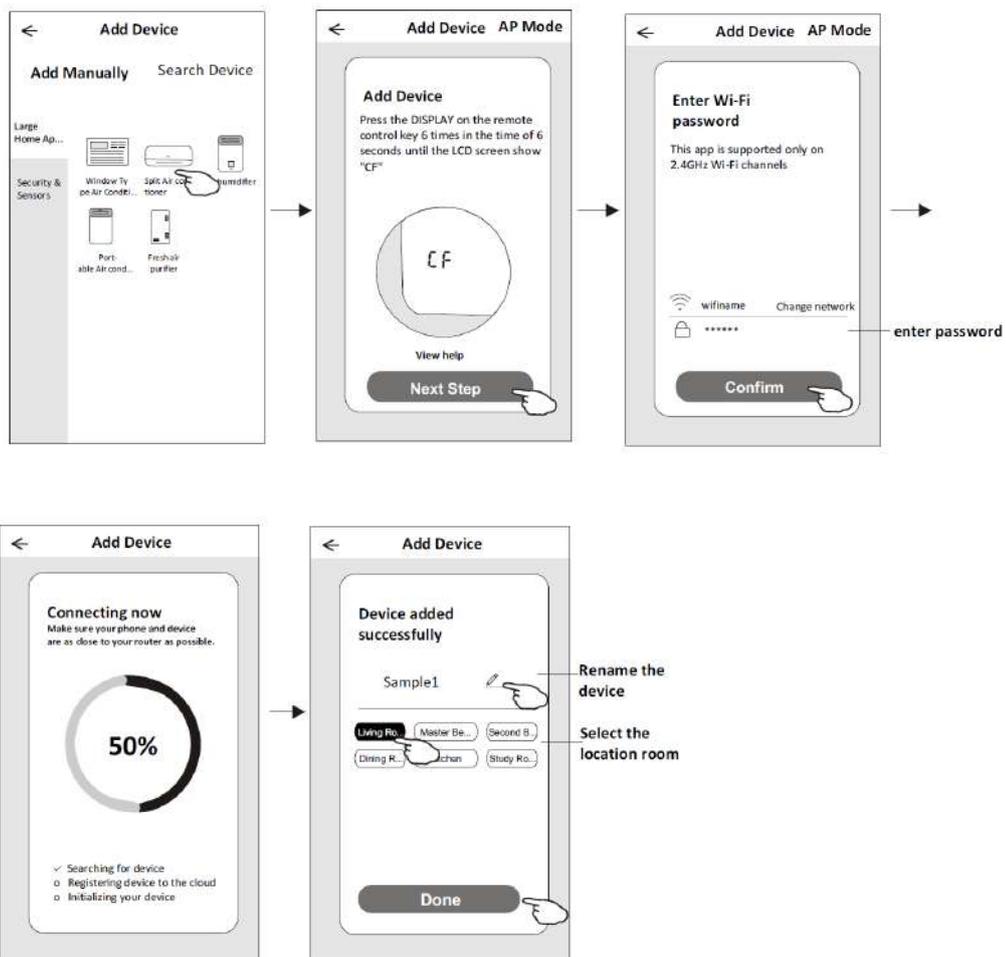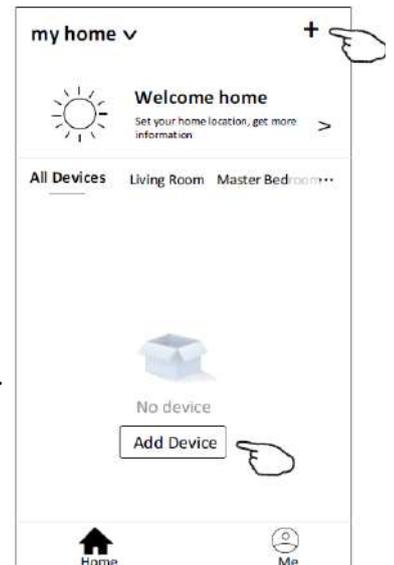
Add device

AP Configuration Mode (AP mode)

1.Power on the air conditioner and Make sure WIFI status is Enable and Working in AP mode.

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

3.Tap the "Split Air conditioner" logo.

4.Tap the "Next Step".

5.Input the password of the Wi-Fi which the same as your smart
   phone connected, tap "Confirm" (You can change network if needed).

6.In the network setting screen, select "SmartLife-XXXX", and tap " ← ".

7.You can see the percent rate of connecting process, at the same time
   " rF "," Cd " shining in turn on the display.
   " rF " means "router fail"
   " Cd " means "network fail"
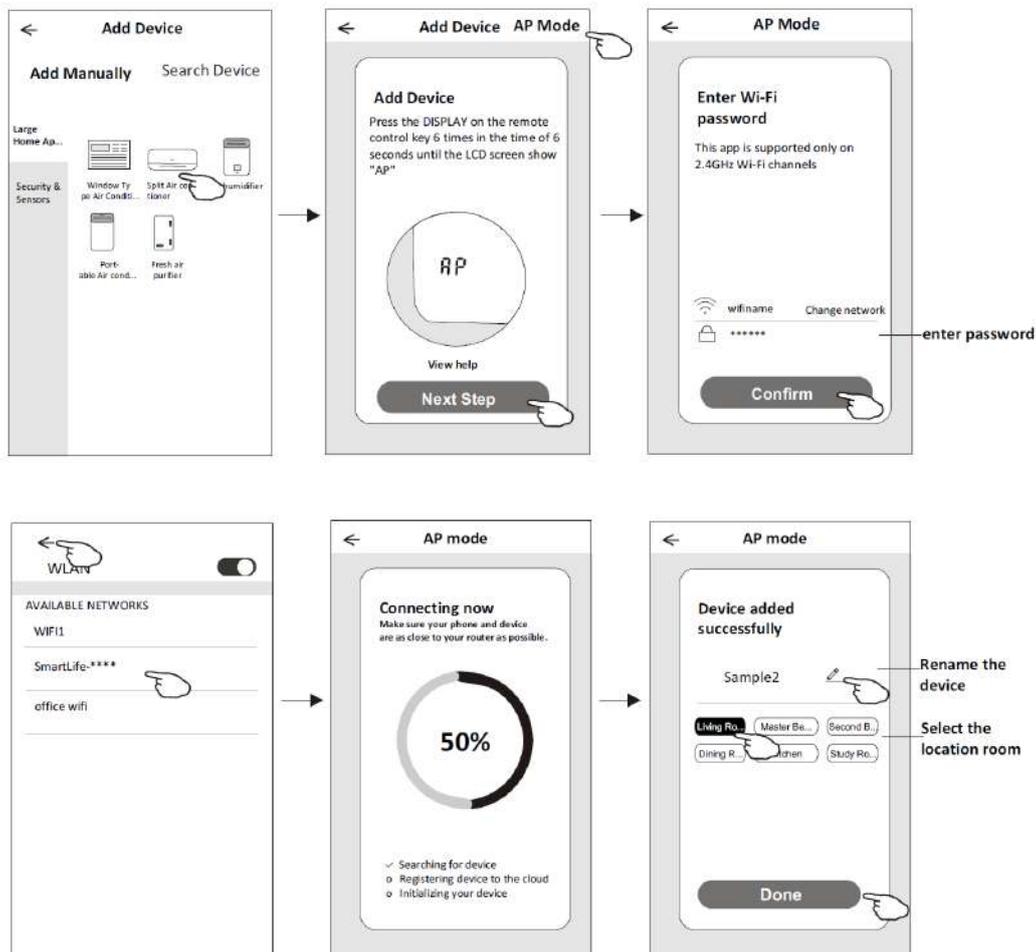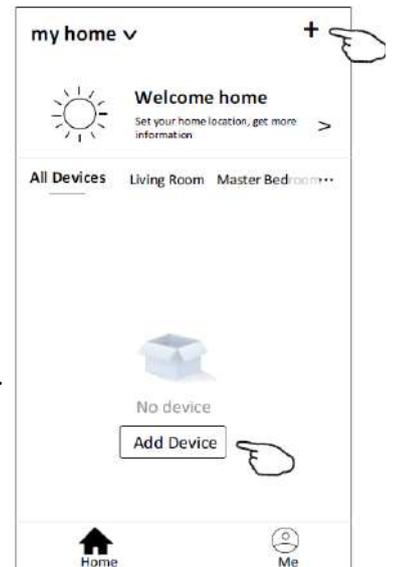
Air conditioner control

The device control screen will pop up automatically after adding the device.

The device control screen will pop up manually by tapping the device name on the home screen.
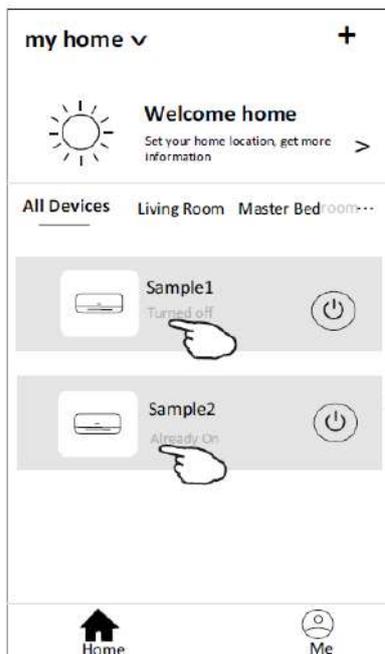
Note:

There are two different control forms base on different software or Wi-Fi module firmware.

Please read the manual carefully base on the real control interface.

Air conditioner control

Control form 1

The main control interface

Back to the Home screen

Sample2

Device details and management

Turn ON/OFF the air conditioner

Indicator of setting temperature

23 °C

Set Temperature

Selected Mode/Fan speed/ Functions indicator

Decrease the setting temperature

—

+

Increase the setting temperature

Mode   Fan   Function   Timer
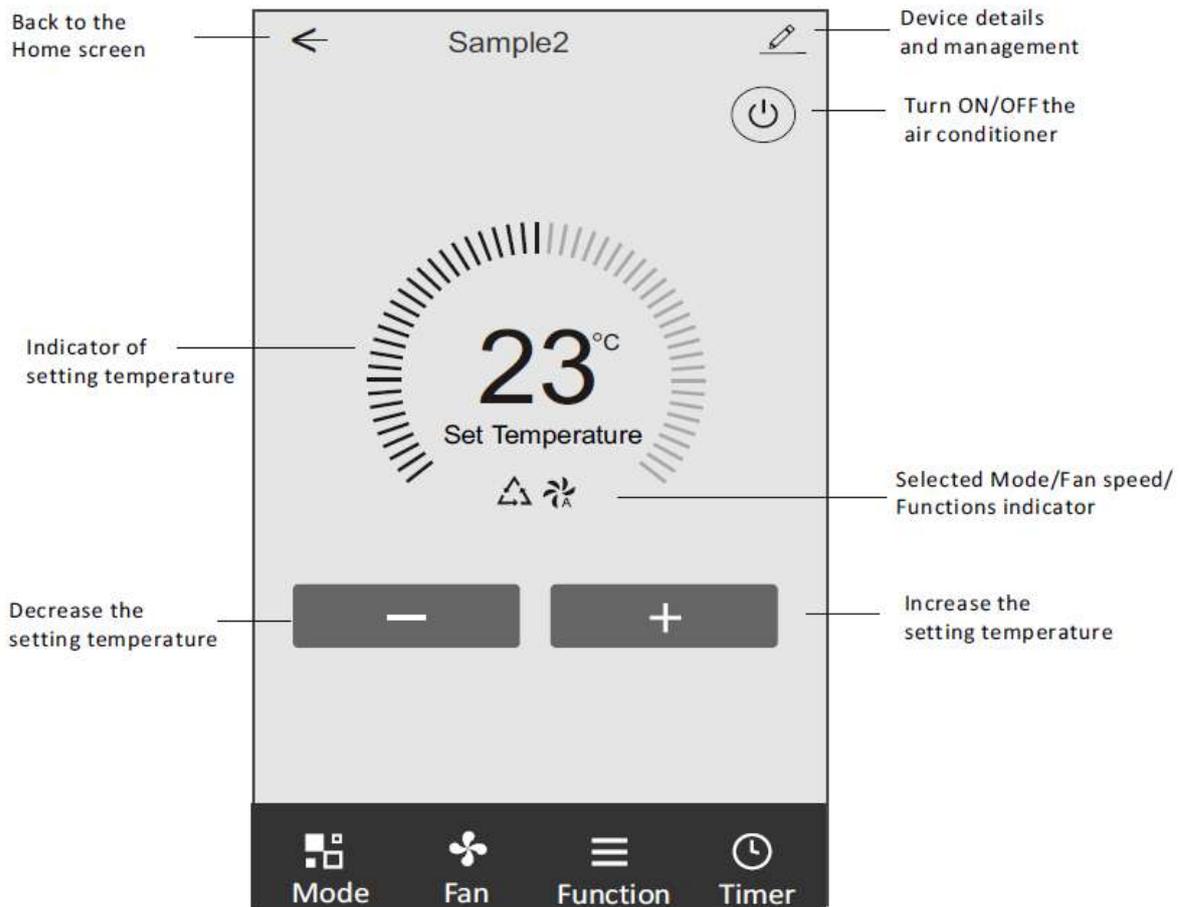
Control form 1 – Mode setting

1.Tap Mode to pop up the Mode screen.

2.Select one of the mode Feel/Cool/Heat/Dry/Fan.

3.Tap anywhere around the setting temperature to cancel the Mode setting.
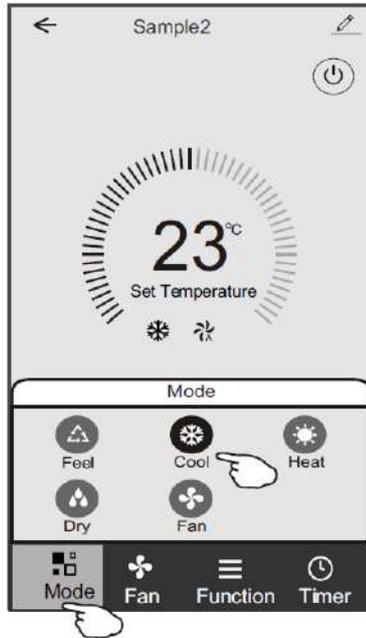
Control form 1 – Select fan speed

1.Tap Fan to pop up the Fan screen.

2.Select one of the fan speed High/med/Low/Auto.

3.Tap anywhere around the setting temperature to cancel the selection.

13

Control form1-Function setting

1.Tap Function to pop up the Function screen.

2.Select one of the functions Sleep/Turbo/ECO.

3.Select UP-DOWN/LEFT-RIGHT for auto swing with direction of UP-DOWN/LEFT-RIGHT.

4.Tap anywhere around the setting temperature to cancel the Function setting.

Control form1-Timer adding

1.Tap Timer to pop up the Add Timer screen.

2.Tap Add Timer.

14
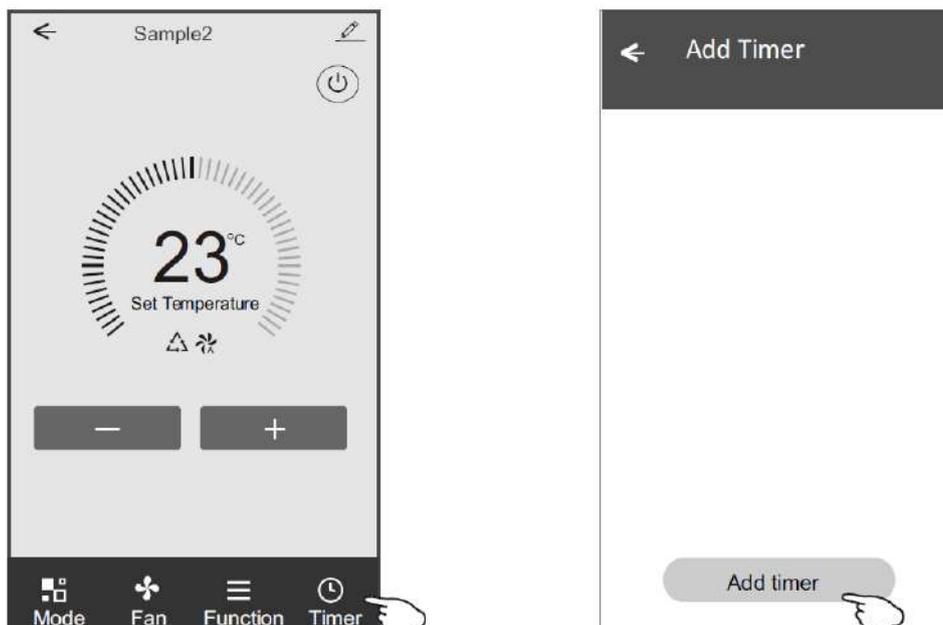
Control form1-Timer adding

3.Select the time, select the repeat days and Timer on/off.

4.Select the Mode/Fan speed/Function and select the setting temperature for Timer on.

5.Tap Save to add the timer.
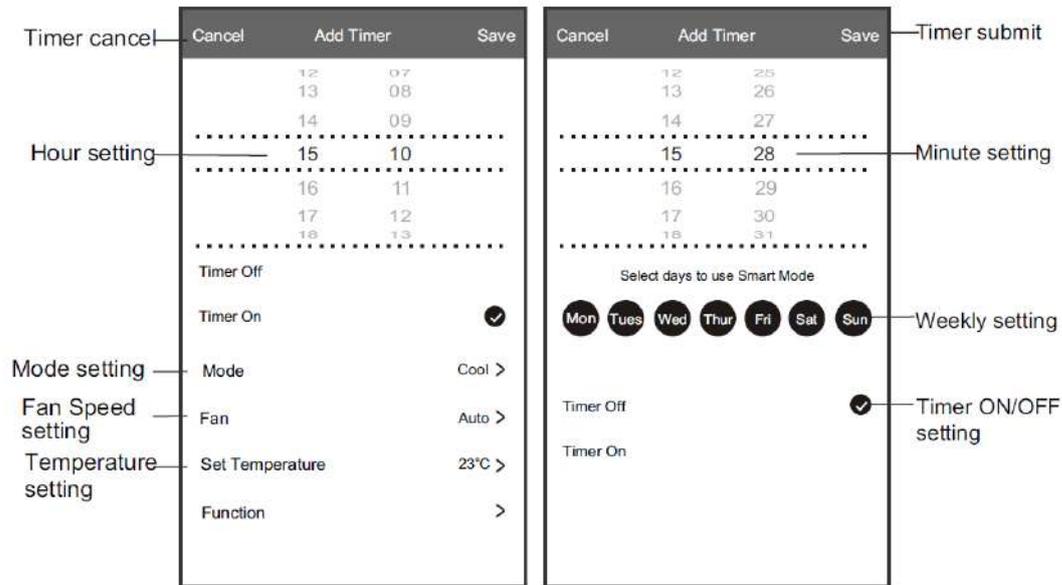
Control form1-Timer Management

1.Tap the bar of timer to edit the Timer like the Timer adding process.

2.Click the switch to enable or disable the Timer.

3.Holdind the bar of Timer about 3seconds and pop up the Remove Timer screen, tap CONFIRM and remove the Timer.

Air conditioner control
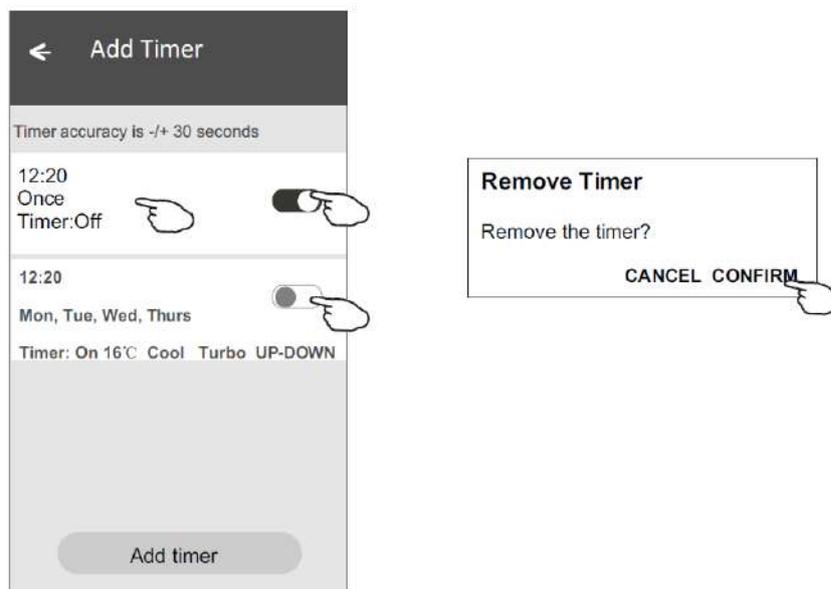
Control form 2

The main control interface

Back to the
Home screen

Tips

Sample1

Name of the device

Current mode

✳ Cool

25 °C
.0

Decrease the
setting temperature

Increase the
setting temperature

Different background for
different mode:
Cool/Heat/Dry/Fan/Auto

Selected Functions
indicator

Power on/off

| ON/OFF | Mode | Fan Speed | Precision Air Flow |
| Eco | Sleep | Timer | More |

Function Buttons

Note: it may appear slightly different , depending on the air conditioner model. Example as below:

| Mode | Fan Speed | Swing Flow |
| Turbo | Eco | Sleep | Timer |

Air conditioner control

Control form2-Mode setting

1.Tap the Mode button.

2. There are 5 modes on the Mode screen, tap one button to set the Air conditioner working mode.

3.Tap the X button to back the main control screen.

4.The mode and background will change on the screen.
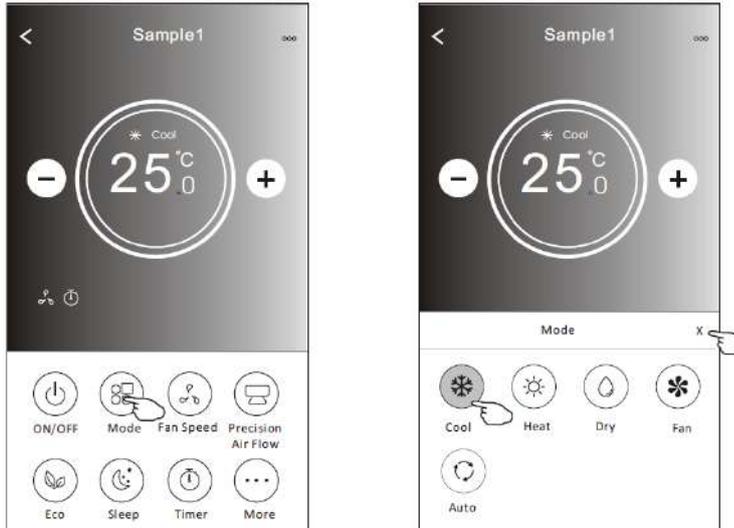
Note : please read the details of each mode in the user manual to control more comfortable.

Control form2-Fan speed selection

1.Tap the Fan speed button.

2.Choose your desired fan speed and tap it.

3.Tap the X button to back the main control screen.

4.The selected fan speed indicator will appear on the screen.

Mode	Fan speed
Cool	All speeds
Fan	All speeds
Dry	
Heat	All speeds
Auto	All speeds

Note:

Fan Speed can't be adjusted on Dry mode .

Note: Fan Speed screen may appear slightly different , depending on the air conditioner model.

Example as below:
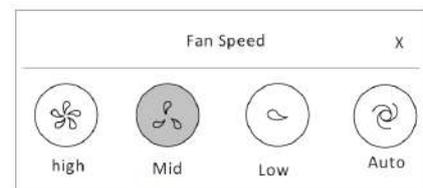
Air conditioner control

Control form2-Air Flow control

1.Tap the Precision Air Flow button or Swing Flow button.

2.Choose your desired air flow and tap it.

3.Tap the X button to back to the main control screen.

4.The selected air flow indicator will appear on the screen.

Note: For some models without auto Left-Right wind, If you active it, you will hear a beep,but no any actions.
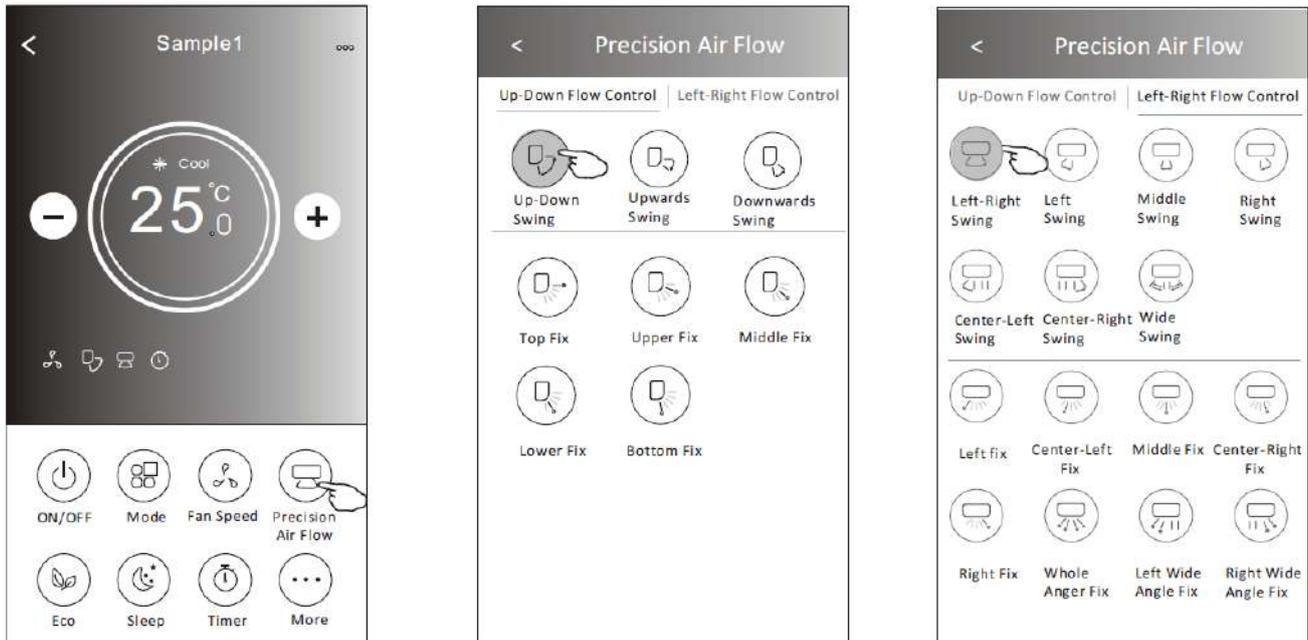
Note: The Main control screen and Air Flow screen may appear slightly different , depending on the air conditioner model. Example as below:
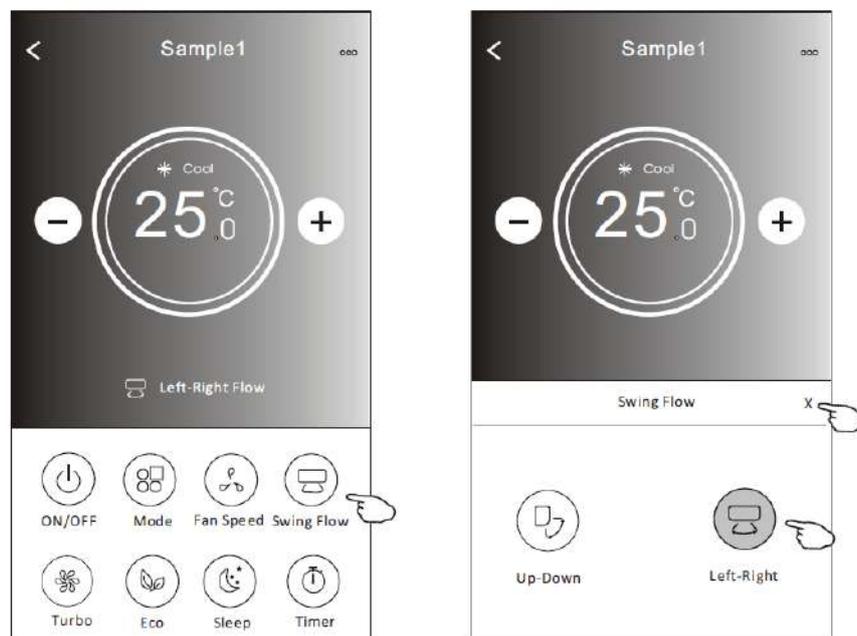
Air conditioner control

Control form2-ECO function

1. For Eco function, just tap the button to activate the function, the button will be lighting and the indicator will appear on the screen.

2. Tap again to disable the function.

3. Temperature controlled for some air conditioner model:

   In Cooling mode, the new setting temperature will $\geq$ 26 C°

   In heating mode, the new setting temperature will $\leq$ 25 C°
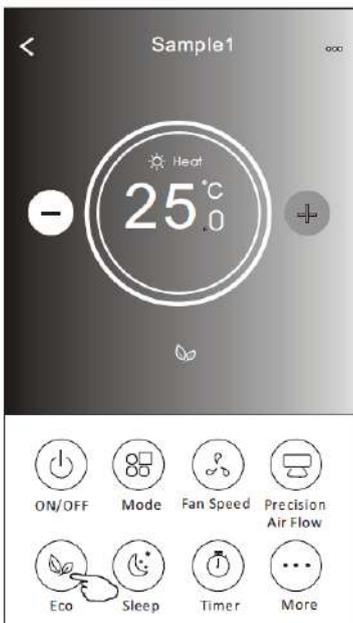
Mode	ECO enable
Cool	Yes
Fan	
Dry	
Heat	Yes
Auto	

ECO is disabled on Fan/ Dry/Auto mode

Note: The Main control screen and ECO control method may appear slightly different , depending on the air conditioner model. Example as below:

Note:

ECO is disabled on Turbo/Sleep mode too for some air conditioner model.

Air conditioner control

Control form2-Sleep function

1.Tap the Sleep button.

2.Choose your desired sleep mode and tap it.

3.Tap the X button to back to the main control screen.

4.The selected sleep mode indicator will appear on the screen.

Mode	ECO enable
Cool	Yes
Fan	
Dry	
Heat	Yes
Auto	

ECO is disabled on Fan/ Dry/Auto mode

Note:

The Main control screen may appear slightly different ,depending on the air conditioner model.

Example as below:

Note:

Sleep is disabled on Turbo/Sleep mode too for some air conditioner model.

Control form2-Timer(on) setting

1.Tap the Timer button.

2.Tap + in the upper right corner of the Timer main screen.

3.Choose the Time/Repeat/Switch OFF then tap Save.

4.The timer(off) will appear on the Timer main screen.
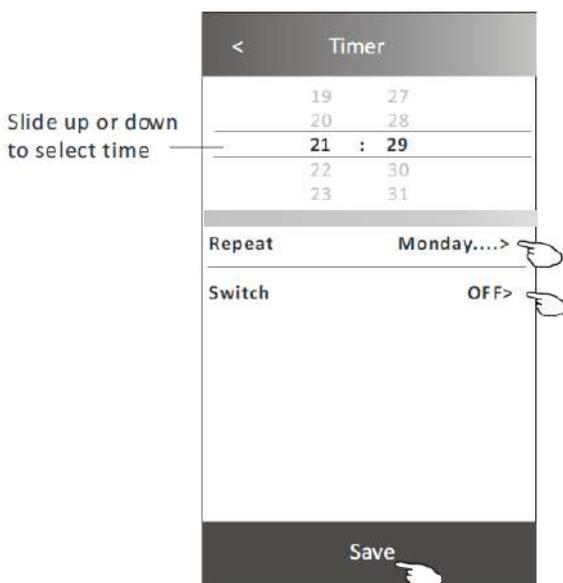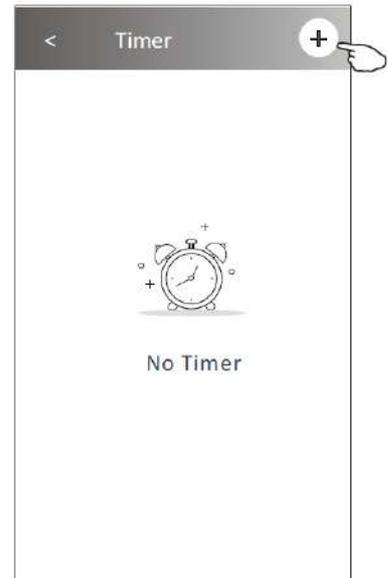
Slide up or down to select time

Tap repeat> then tap your desired repeat days orOnce, then tap Confirm your selection.

Tap Switch> then slide the screen to chooseON and Confirm.
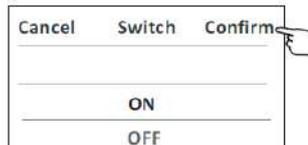
Control form2-Timer(off) setting

1.Tap the Timer button.

2.Tap + in the upper right corner of the Timer main screen.

3.Set the Time/Repeat Date/Switch(ON)/Temperature/Mode/

Fan speed/Air Flow as your desired and then tap Save.

4.The timer will appear on the Timer main screen.
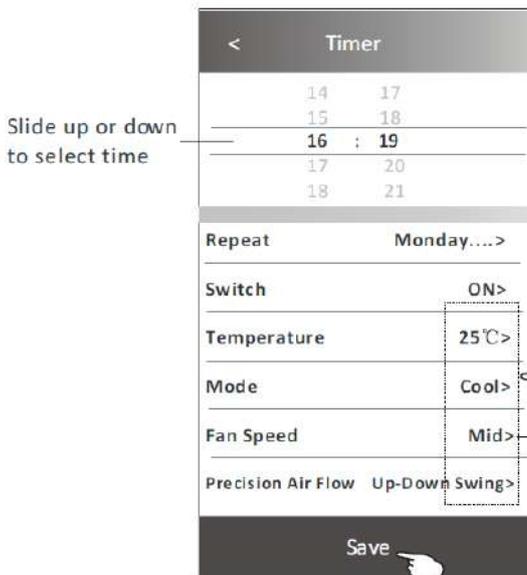
Slide up or down to select time

Tap repeat> then tap your desired repeat days or Once, then tap Confirm your selection.

Tap Switch> then slide the screen to choose ON and Confirm.
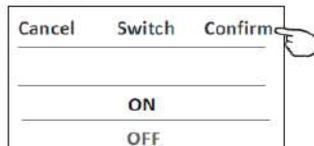
Tap Temperature/Mode/Fan Speed/ Air Flow > one by one then set as your desired as mentioned on the previous chapter and tap Confirm the setting.
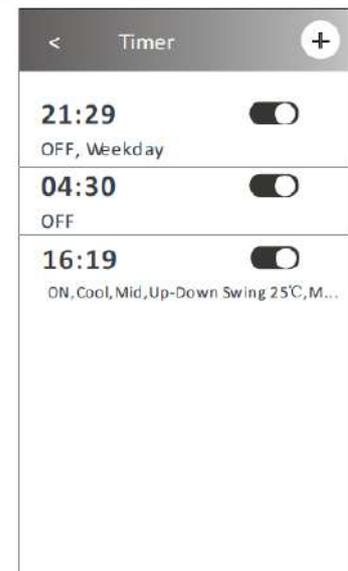
Air conditioner control

Control form2–Timer management

1.Change the Timer setting ：

      Tap anywhere of the timer list bar except the switch bar to get into the Timer setting screen, change the setting and then tap save.

2.Enable or Disable the Timer ：

      Tap the left of the switch to disable the Timer.

      Tap the right of the switch to enable the Timer.

3.Delete the Timer ：

      Slide the list bar of the Timer from right to left until Delete button appear, then tap delete.

Control form2-More functions

1.Tap the More button to operate additional functions if it appears on the screen.

Note:

Some air conditioner model don't have the more button.

Note: The appearance maybe different , some icons will be hidden if the air conditional do no have this function or do not enable on the current mode.

2. Tap the "Display" to switch on/off the indoor LED display.

Display

3. Tap the "Buzzer" to switch on/off the buzzing when operating through Wi-Fi APP.

Buzzer

4. Tap the "Anti-Mildew" button to activate the Anti-Mildew function, if it is available on the screen. After AC turning off , it will start drying , reduce residual moisture and prevent mould, after function finish, it will automatically turn off.

Anti-Mildew

5. Tap the "Health" button to switch on/off the healthy function, if it is available on the screen. It activate the antibacterial ioniser function. This function only for models with the ioniser generator.

Health

Control form2-More functions

6. Tap the "GEN Mode" button, if it is available on the screen.

In this Mode, you can choose one of the three levels of current.

The air conditioner will maintain proper current to save energy
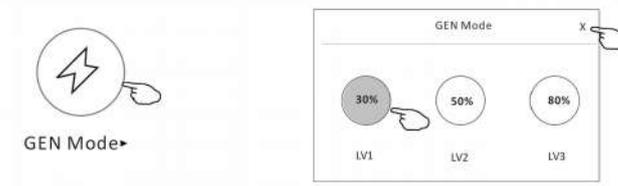
7. Tap the "Electricity Monitoring" button if it is available on the screen.

In this function, you can monitor the air conditioner electricity consumption.
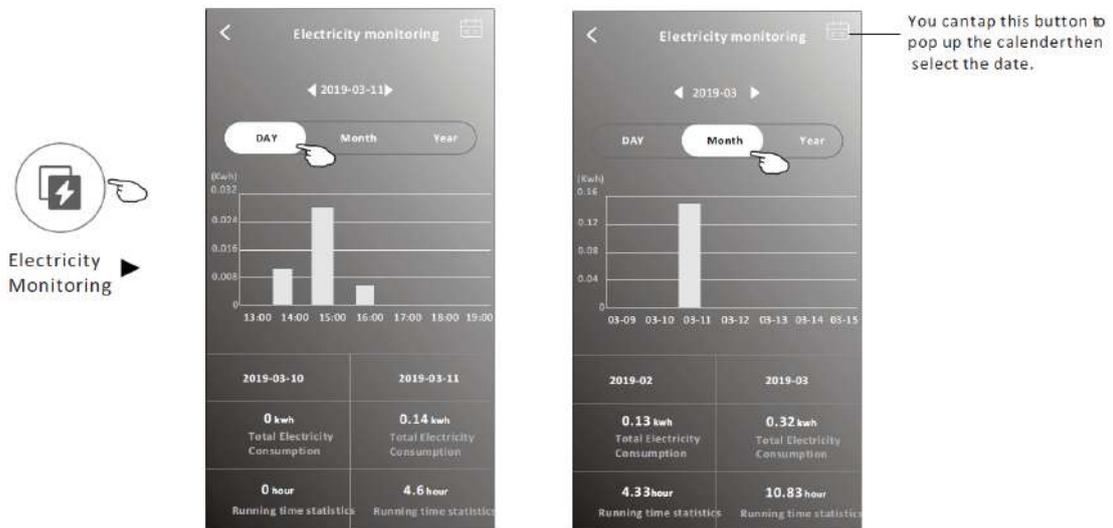
8. Tap the "Self-Cleaning" button, if it is available on the screen.

Check the details of the Self-Cleaning function on User Manual.

9. Tap the "8 C˚ Heat" button , if it is available on the screen.

This function help keep the room temperature over 8 C˚.

Check the details of the 8 Heat function on User Manual.

Control form2–More functions

10.Tap the "Reservation" button , if it is available on the screen.

You can set the time, repeat day, temperature, mode, fan speed, air flow as you desired and then tap Save to activate the function.

The air conditioner will automatically reach your settings at the appointment time.
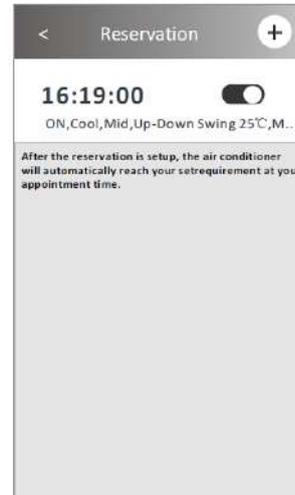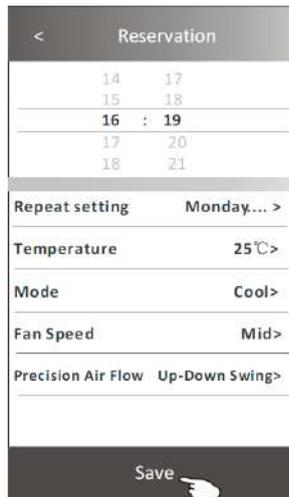
11.Tap the "Self-diagnosis" button, if it is available on the screen.

The air conditioner will automatically diagnosis itself and indicate the Error code and the problem instructions if possible.
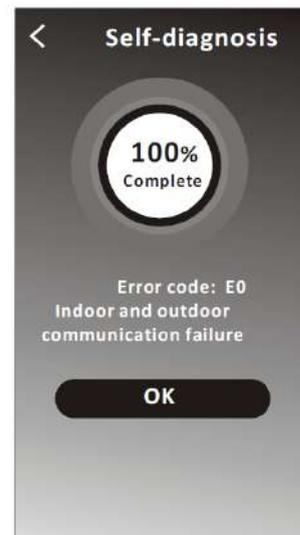
Air conditioner control

Control form2-More functions

12. Tap the "Electricity Management" button if it is available on the screen.

Fix Mode	Air conditioner actions
Default mode	AC auto operate. Ultimate smart energy saving, have a comfortable and cooling sleep at night.
Fixed Electricity	AC auto operate as per the fixed electricity power, the user can select the fixed electricity power every night.
Fixed Temp	AC auto operate as per the fixed temp,the user can select different temp every night.

Electricity Management ▶
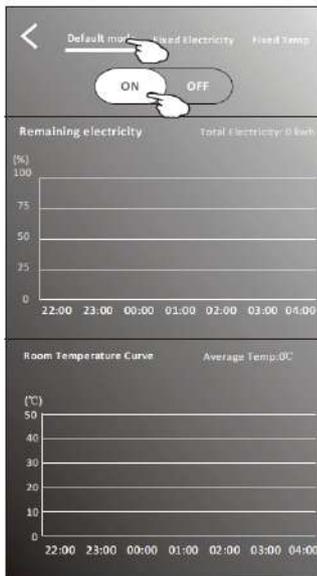
1.Choose Default mode

2.Switch ON

The other 2 modes will be deactivate.
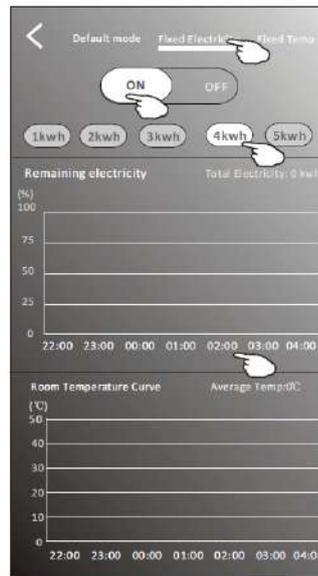
1.Choose Fix Electricity mode

2. Select the fixedpower consumption

3.Switch ON

The other 2 modes will be deactivate.

The time can be slideleft or right to show morelist.
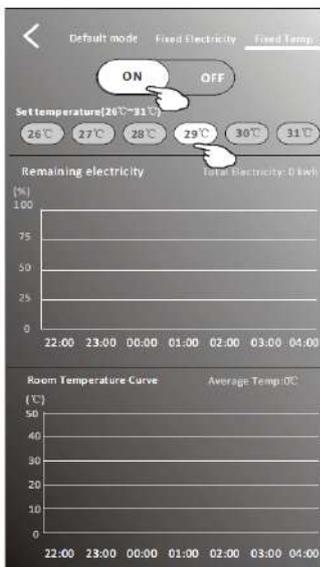
1.Choose Fix Tempmode

2. Select the fixedtemperature

3.Switch ON

The other 2 modes will be deactivate.

Sample1

Cool

25 °C 0

Electricity Management Indicator

1.6kwh Default

ON/OFF   Mode   Fan Speed   Precision Air Flow

Eco   Sleep   Timer   More

Air conditioner control

Device details and management

Tap ✏ on control form1 or tap ... on control form2 , get into the device details screen.
Here you can get some useful information and sharing the device to other accounts.
Check the following pictures and instructions carefully.

Control form1

Control form2

Tap to change the device
location to another room

Tap to check the network status

Tap to check the network status

Tap to got the instruction for connecting
the amazon alexa or Google Assistant
voice controller

Tap to sharing the device to other account

Tap to check the Virtual ID/Wi-Fi name/
IP address/MAC address/Time Zone/Wi-Fi
single strength

Feed back the problems or some
suggestions to the APP administrator.

Check and update the firmware

Tap to remove the device and the
device will be reset automatically
once be deleted.

Device details and management

How to share the devices to other accounts?

1. Tap "Device Sharing" and pop up Device Sharing screen.

2. Tap "Add Sharing".

3. Select the region and enter the account which you want to sharing.

4. Tap "Completed", the account will appear on your sharing list.

5. The received sharing members should hold pressing the home screen and slide down to refresh the device list, the device will appear on the device list.

Account management

Account Profile setting

my home ∨   +

Welcome home
Set your home location, get more information   >

All Devices   Living Room   Master Bedroom···

Sample1
Turned off

Sample2
Already On

Home   Me

Profile

Nick name
Account******

Home Management   >

Message Center   >
Help Center   >
More Services   >

Settings   >

Home   Me
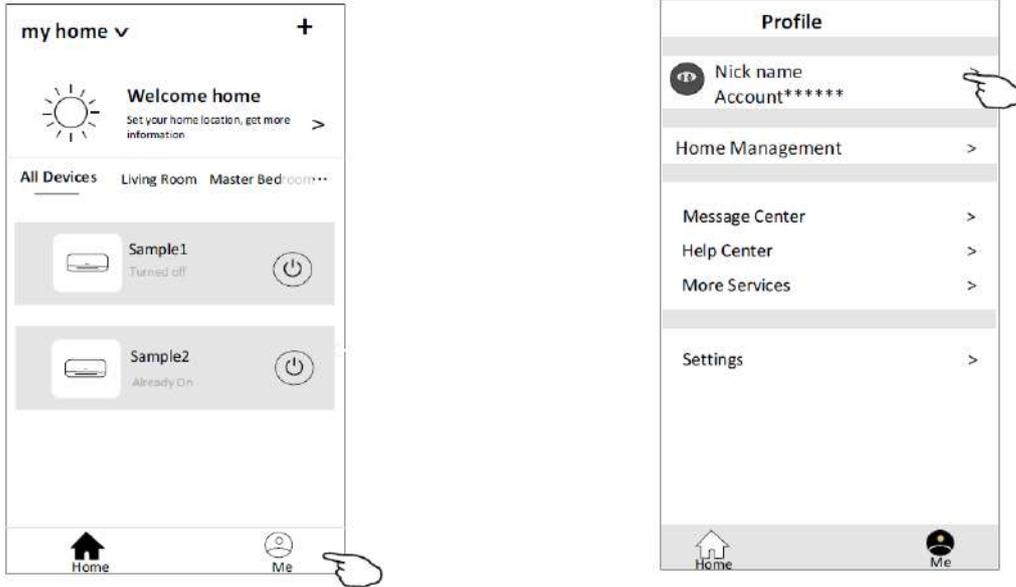
Change the nick
name of your account

Edit name

Account one

Cancel   Save

Profile

Profile Picture   >

Nickname   ******** >

Account Security   >

Time Zone   Universal >
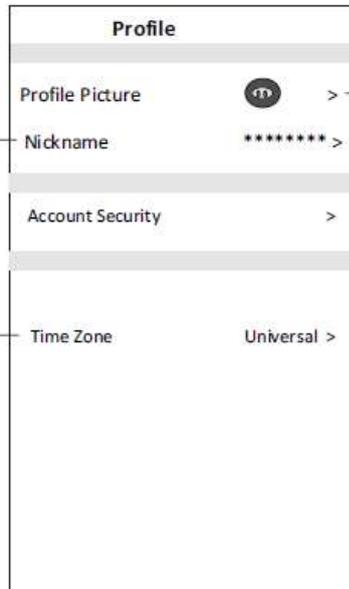
Select a picture for the
account from local album

Select the time zone

← **Account Security**

Phone Number   ********
Location   China

Change Login Password   >
Pattern Unlock   ◉
Change Pattern Password   >

Deactivate Account   >
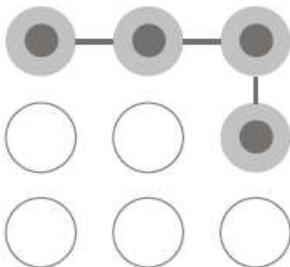
Set a pattern password
for launching the APP

Change the password
like reset password on page7

Tap the switch to enable
or disable the Pattern password

Please carefully to
deactivate the account
for all data will be deleted.

Home(Family) management

1.Tap the name of home at the left upper corner of the Home Screen and select the Home Management.

Or tap Me and tap Home Management.

2. Tap one of the families in the family list and get into Family Settings screen.
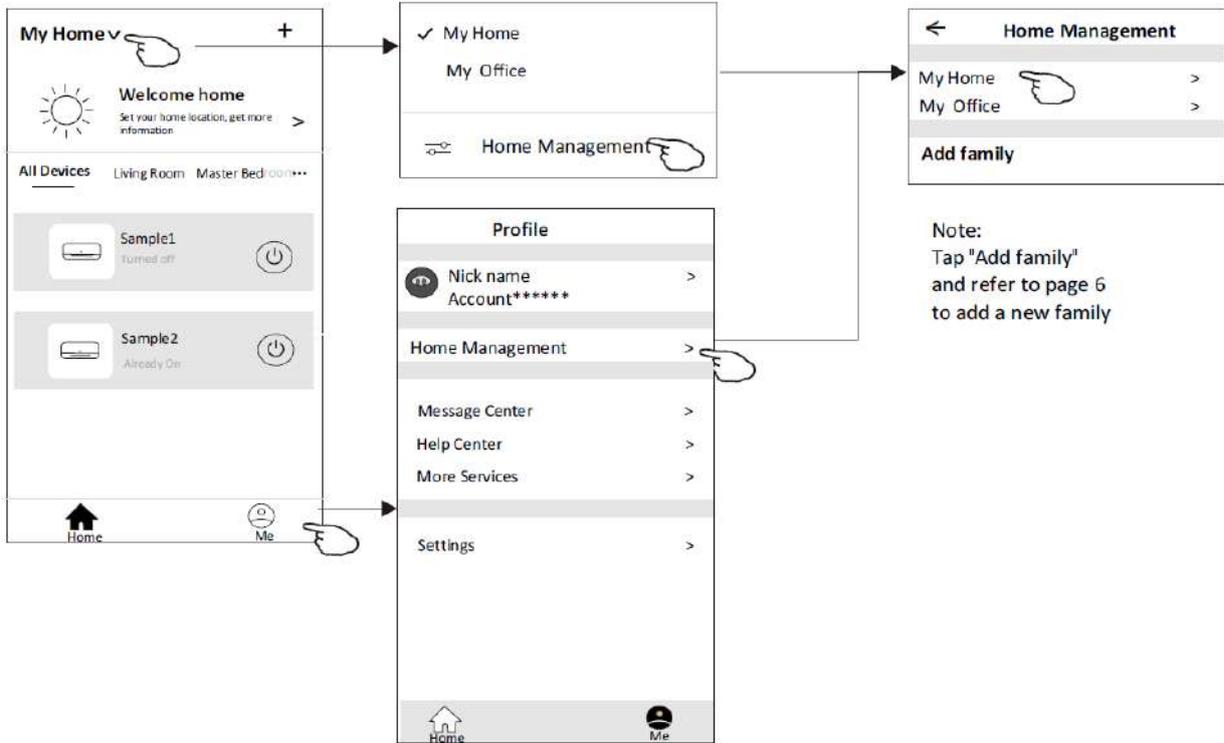
3.Set the family as the following indicators.
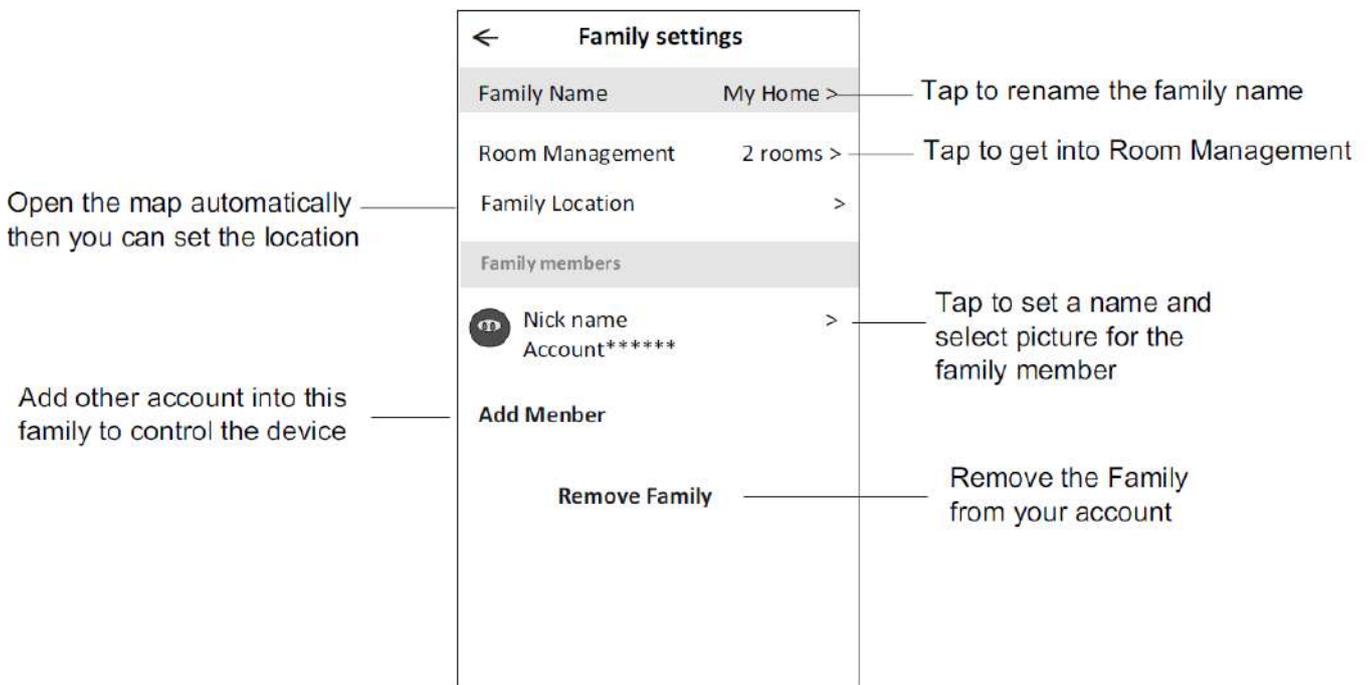
Notice

1. For technical update, there is maybe deviation of the actual items from what is on the manual. We express our apologies. Please refer to your actual product and APP.

2. Smart air conditioner APP can be altered without notice for quality improvement and also be deleted depending on the circumstances of manufacturing firms .

3. In case Wi-Fi signal strength is weakened, smart App may be disconnected. So make sure the indoor unit near to wireless router.

4. DHCP server function should be activated for wireless router.

5. The internet connection may fail because of a firewall problem. In this case, contact your internet service provider.

6. For smart phone system security and network setting, make sure Smart air conditioner APP is trusted.

Trouble Shooting

Description	Analysis of cause
Air conditioner can't be configured successfully	1. Check the mobile connected Wi-Fi address and password is correct; 2. Check the air conditioner under configuration status; 3. There are any firewall or other restrictions have been set or not; 4. check the router work normally; 5. Make sure air conditioner, router and mobile work within signal scope; 6. Check router shielding App or not;
Mobile can't control air conditioner	Software display: Identification failed, It means the air conditioner has been reset, and the mobile phone lost control permission. You need to connect Wi-Fi to get permission again. Please connect the local network and refresh it. After all still can't work, please delete air conditioner and wait its refresh.
Mobile can't find air conditioner	Software display: Air conditioner out of line. Please check network working; 1. The air conditioner has been reconfiguration; 2. Air conditioner out of power; 3. Router out of power; 4. Air conditioner can't connect to router; 5. Air conditioner can't connect to network through the router (under remote control mode); 6. Mobile can't connect to router(Under local control mode); 7. The mobile phone can't connect to network (under remote control mode).

After reading this manual, be sure to keep it together with the instruction manual in a handy place on the customer's site.