



# USER'S MANUAL

## K03 WIFI USB



### IMPORTANT NOTE:

Read the manual carefully before installing or connecting your Smart kit. Make sure save this manual for future reference.



- This manual gives detailed description of precautions that should be brought to your attention during operation.
- In order to ensure correct service of the wired controller please read this manual carefully before using the unit.
- For convenience of future reference, keep this manual after reading it.



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## 1. WIFI MODULE SPECIFICATION

Model: K03 WIFI USB

Standard: IEEE 802. 11b/g/n

Antenna Type: External omnidirectional Antenna

Frequency: WIFI: 2.4G

Maximum Transmitted Power: 15dBm Max Operation Temperature:0 C~45 C/32 F~113 F

Operation Humidity: 10%~85%

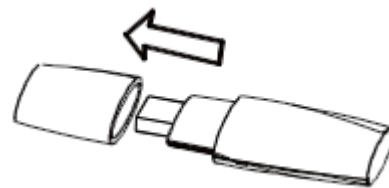
Power Input: DC 5V/300mA

### NOTE:

Company will not be liable for any issues and problems caused by Internet, Wi-Fi Router and Smart Devices. Please contact the original provider to get further help.

## 2. INSTALL THE SMART KIT

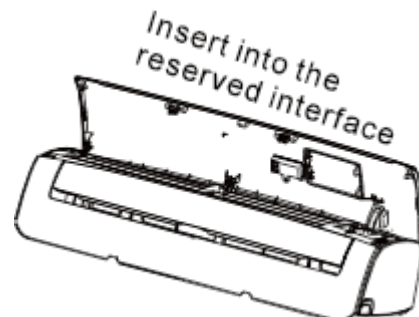
1) Remove the protective cap of the smart kit.



2) Open the front panel and insert the smart kit into the reserved interface.

3) Attach the QR code packed with SMART KIT to the side panel of the machine or other convenient location; ensure it is convenient to be scanned by the mobile phone.

**Kindly reminder:** It is better to reserve the other two QR Code in a safe place or take a picture and save it in your own phone.



### WARNING

This interface is only compatible with SMART KIT provided by the manufacturer.

### 3. DOWNLOAD AND INSTALL APP

#### CAUTION

The following QR Code is only for download the APP. It is totally different with the QR code packed with SMART KIT



Scan QR code to download “Kaysun Air” APP or get it from Google Play or App Store by manually searching.

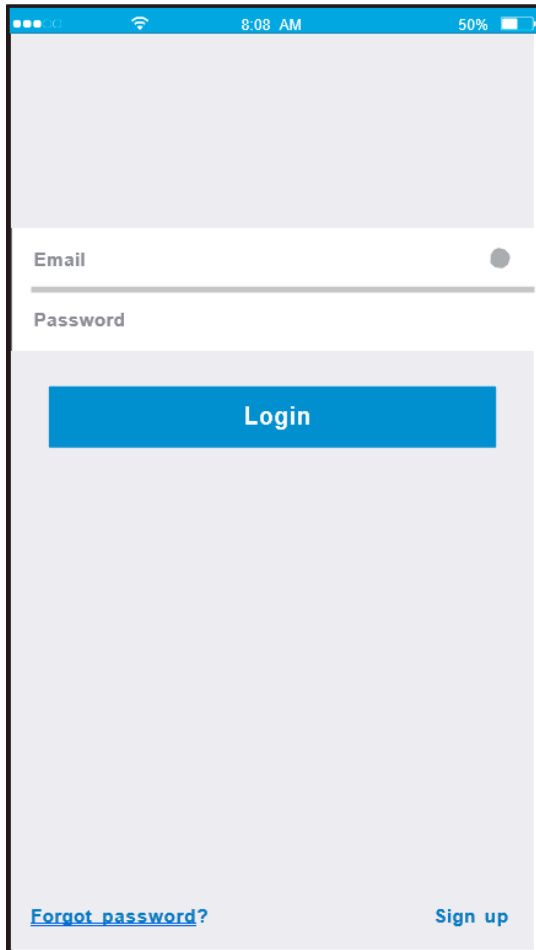
### 4. PREPARATION

1. Please ensure your mobile device is connected to Wifi router. Also, the Wifi router has already connected to Internet before doing user registration and network configuration.
2. Make sure your mobile device has already been connected to the wifi network which you want to use. Also, you need to forget other irrelevant wifi network in case it influences your configuration process.

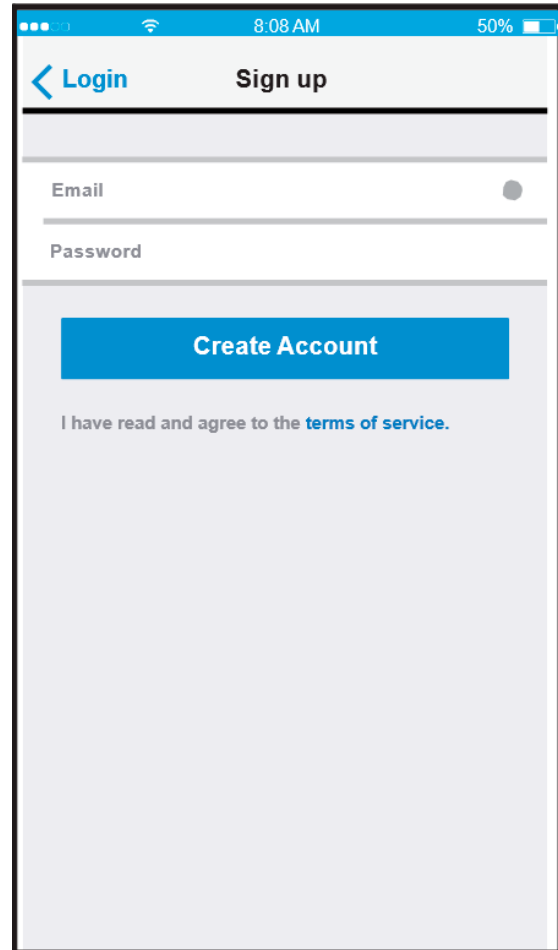


## 5. CREATE ACCOUNT

1. Click “Login “



2. Enter your email address and password, and then click “Create Account”



## 6. SET THE UNIT TO AP MODE

Press the digital display button or do not disturb button seven times continuously in 3 minutes.

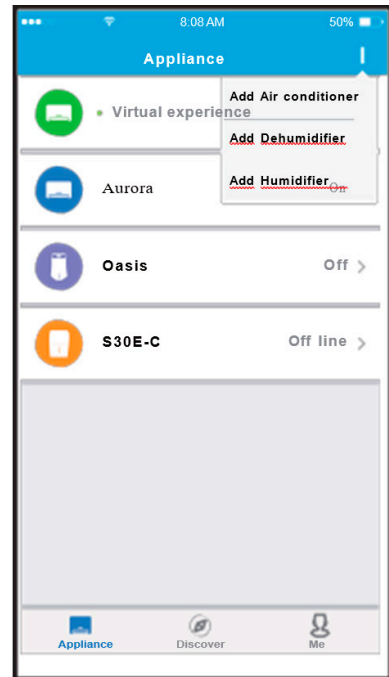
When AP appear in the display, It means that the AC unit have already entered into AP Mode. User can does the next step configuration.

**Reminder:** Its necessary cut the power supply of the unit during 30 seconds before do this configuration

## 7. NETWORK CONFIGURATION

### 7.1 Log in with your account.

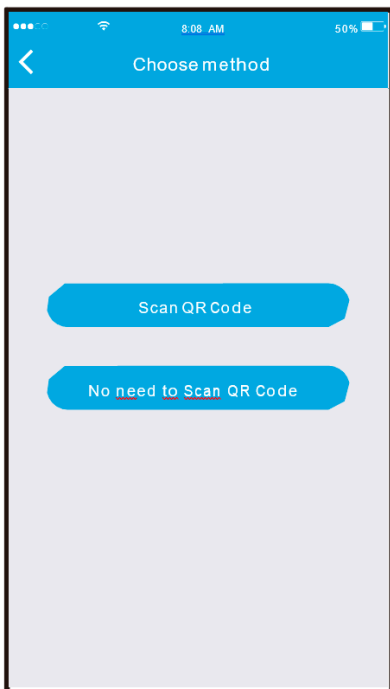
### 7.2 Press “+” on the app’s appliance list screen, and select the device category you need.



### 7.3 Choose network configuration method

- **Scan QR Code Method:**

- It is quickly way to complete configuration using simple steps.
- For Android, follow step 7.4 to complete configuration.
- For I OS, follow step 7.6 to complete configuration.



- **No need to Scan QR code Method:**

- It is suitable for user who loses or does not want to scan QR code. It is more recommended for high version of Android OS.
- For Android, please follow step 7.5 to complete the configuration.
- For IOS, follow step 7.7 to complete configuration.

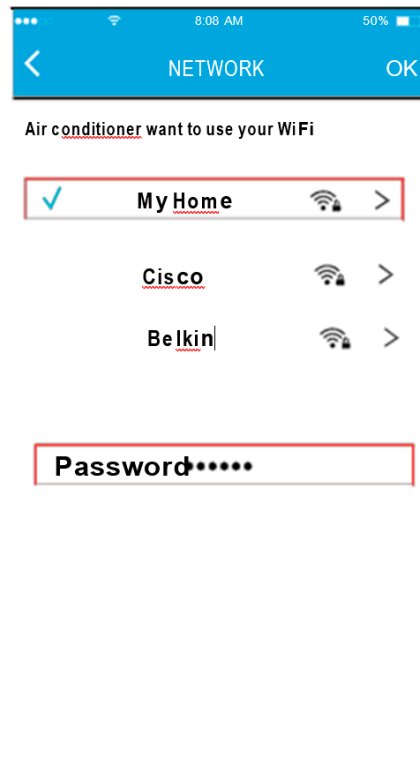
## 7.4 For android ( Scan QR code Method)

1. Scan QR code which is packed with smart kit.

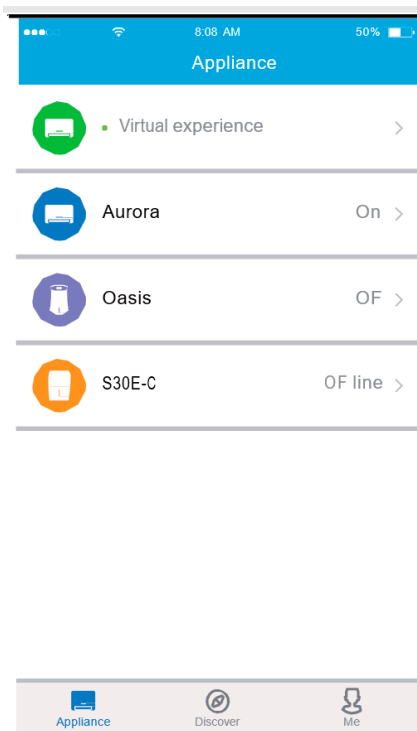


2. Select your own WiFi network, for example My Home (the picture is only for reference).

3. Enter your own WiFi router password and click OK



4. Configuration Success, you can see the device on the list.



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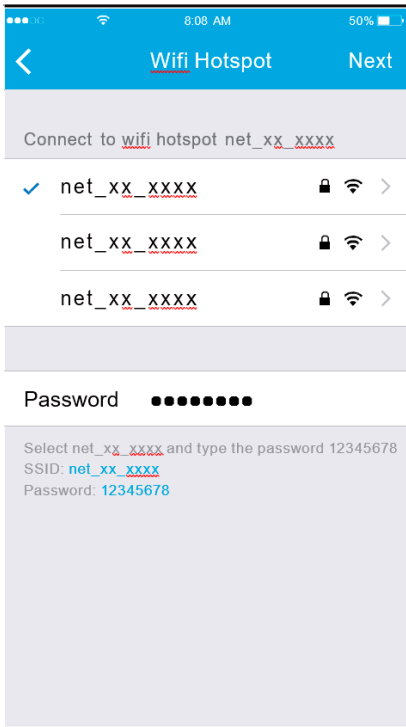
### NOTE:

When finishing network configuration, APP will display success cue words on the screen. Due to different internet environment, it is possible that the device status still display offline. If this situation occurs, it is necessary to pull and refresh the device list on the APP and make sure the device status become 'online'. Alternatively, user can turn off the AC power and turn on it again, the device status will become online after few minutes.

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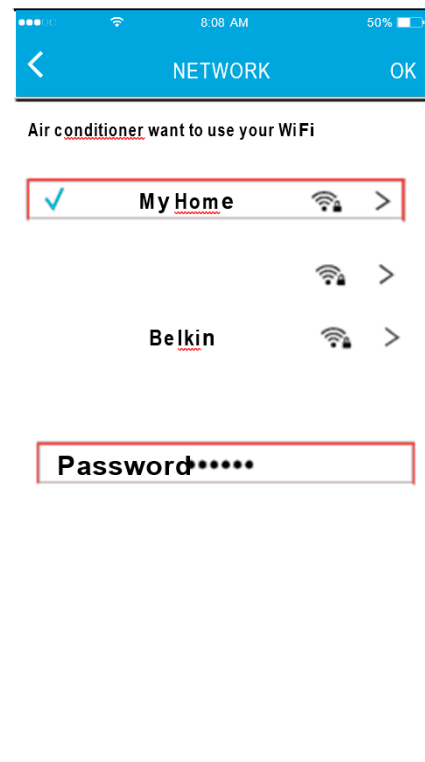
## 7.5 Android (No need to Scan QR code Method)

1. Select net\_xx\_xxxx hotspot, type password 12345678 and click “next “.

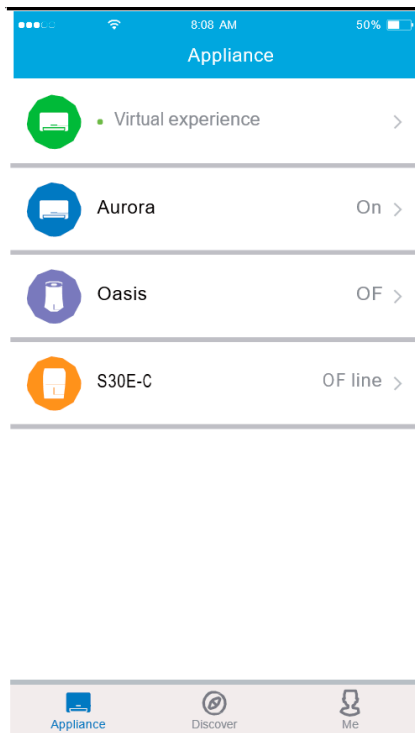


2. Select your own WiFi network, for example My Home (the picture is only for reference)

3. Enter your own WiFi router password and click OK



4. Configuration Success, you can see the device on the list.



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### NOTE:

When finishing network configuration, APP will display success cue words on the screen. Due to different internet environment, it is possible that the device status still display offline. If this situation occurs, it is necessary to pull and refresh the device list on the APP and make sure the device status become 'online'. Alternatively, user can turn off the AC power and turn on it again, the device status will become online after few minutes.

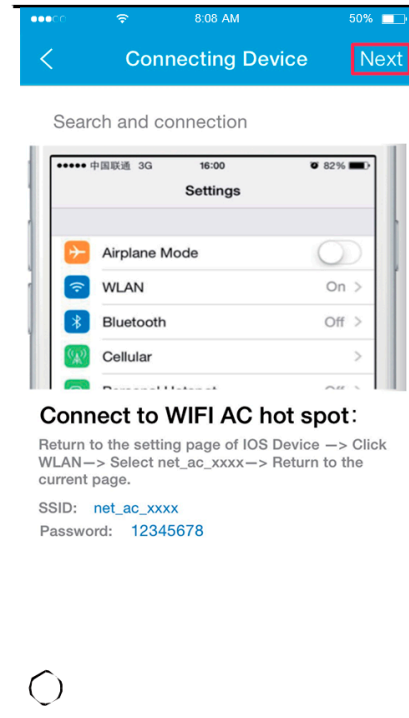
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## 7.6 FOR IOS ( Scan QR Code Method)

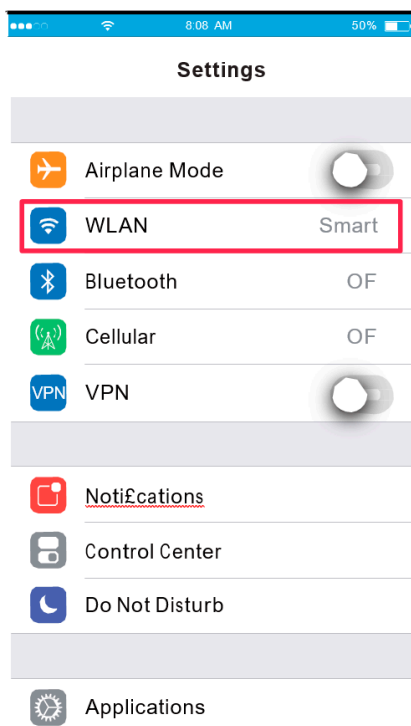
1. Scan QR Code which is packed with smart kit



2. Read the instruction above and press the "Home" button to go back to the smart devices desktop



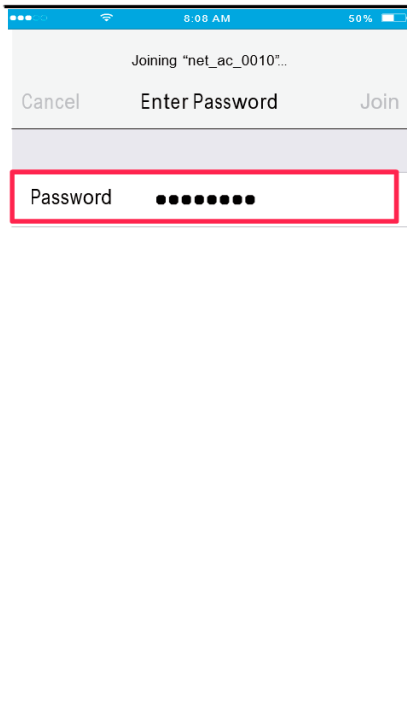
3. Go to your wireless devices settings



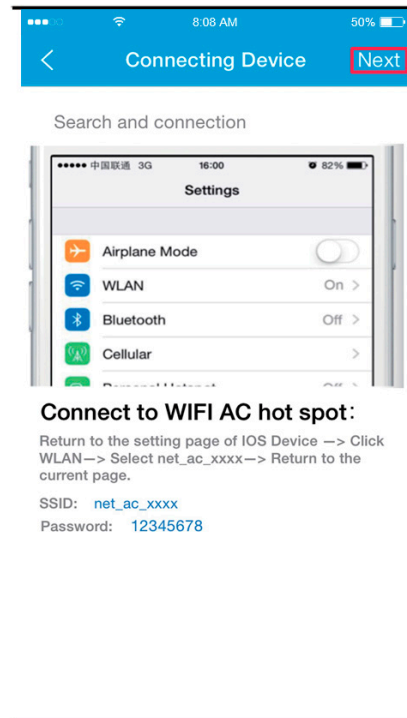
4. Choose net\_ac\_XX XX



5. Type default password : 12345678 and click “Join”

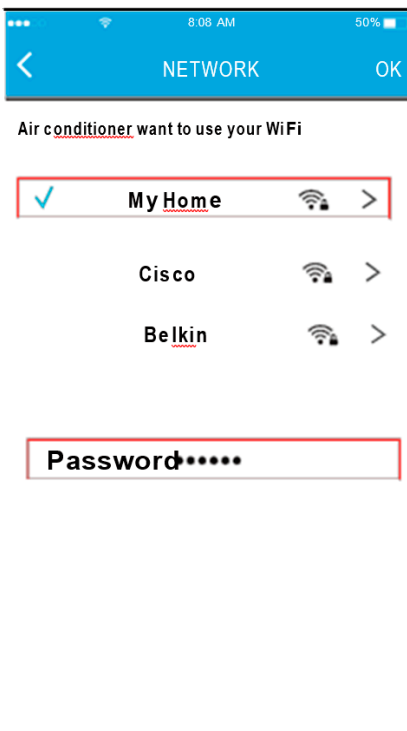


6. Go back to APP's Connecting Device Screen and tap next on the top right-hand corner

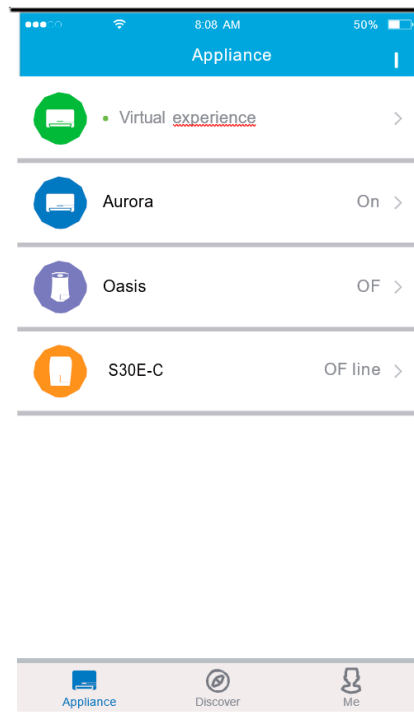


7. Select your own WiFi network, for example M y Home (the picture is only for reference)

8. Enter your own WiFi router password and click “ OK “

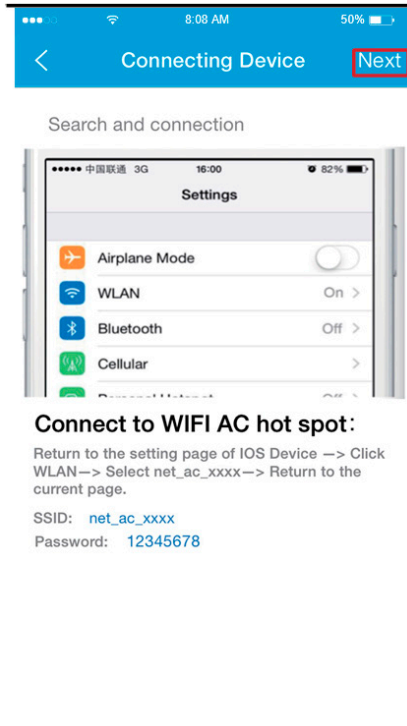


9. Configuration Success, you can see the device on the list

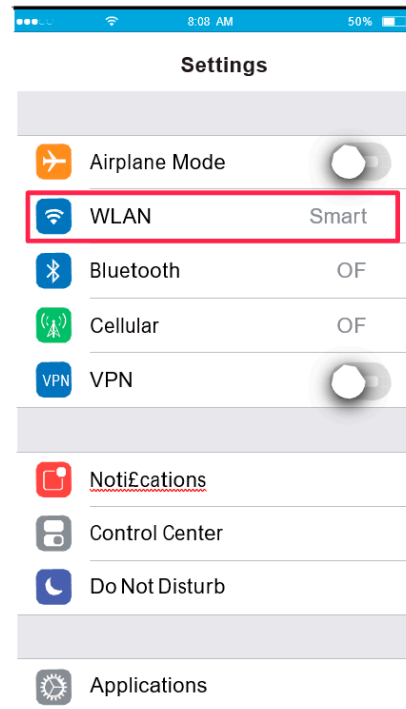


## 7.7 FOR IOS (No need to Scan QR Code method)

1. Read the instruction above and press the “Home” button to go back to the smart devices desktop



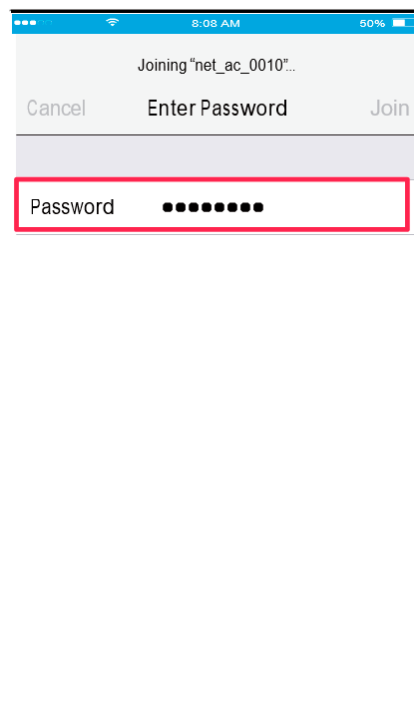
2. Go to your wireless devices settings



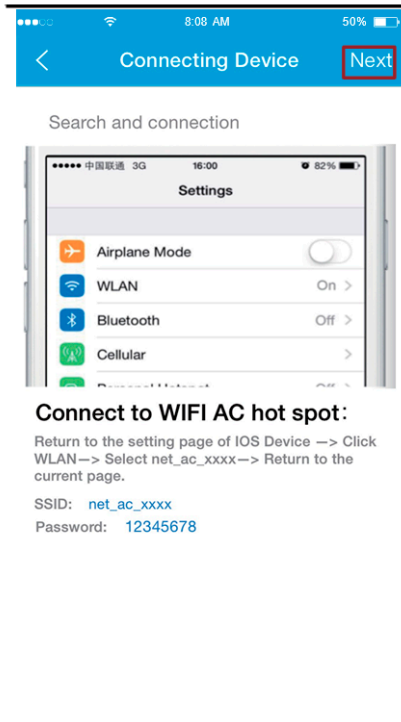
3. Choose net\_ac\_XXXX



4. Type the default password: 12 3456 78 and click “Join”

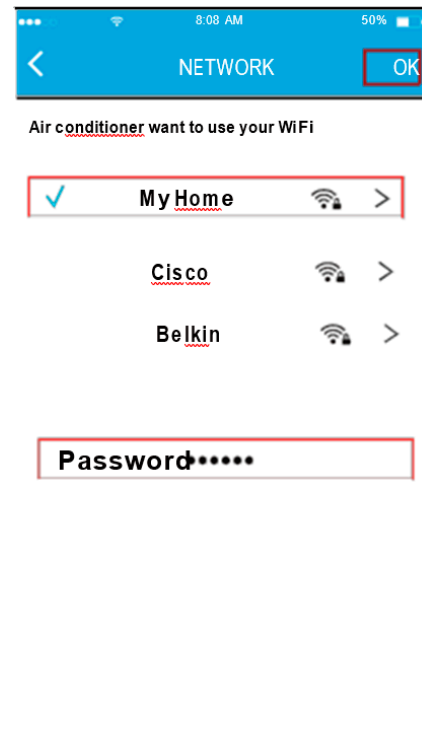


5. Go back to APP's Connecting Device Screen and tap next on the top right-hand corner

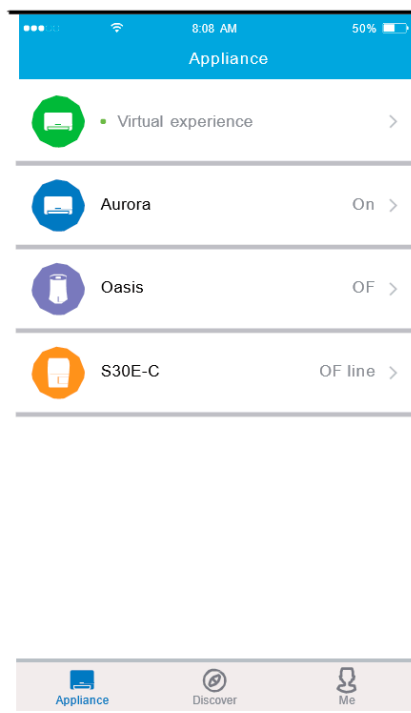


6. Select your own WiFi network, for example M y Home (the picture is only for reference).

7. Enter your own WiFi router password and click "OK"



8. Conf igurati on Su ccess, you can see the device on the list.



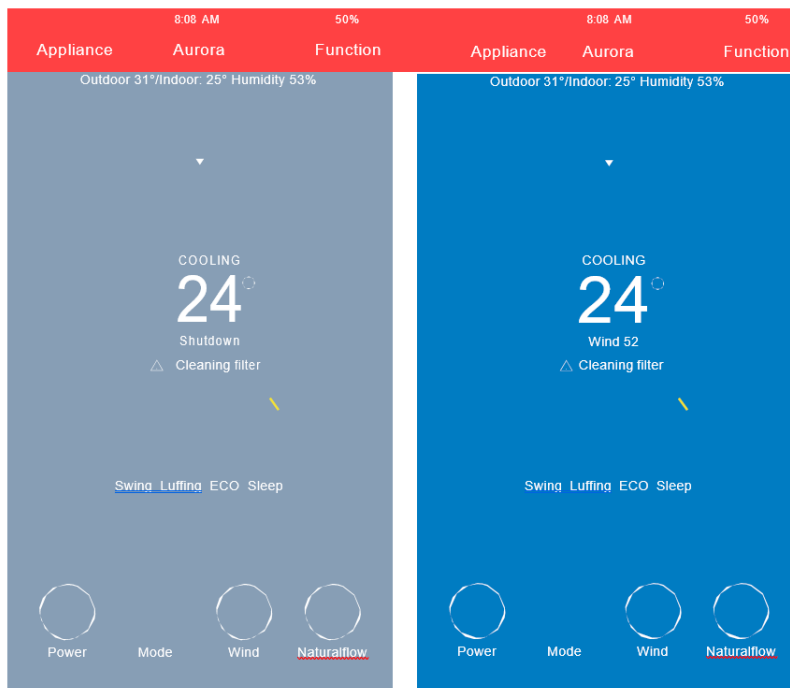
**NOTE:**

When finishing network configuration, APP will display success cue words on the screen. Due to different internet environment, it is possible that the device status still display offline. If this situation occurs, it is necessary to pull and refresh the device list on the APP and make sure the device status become 'online'. Alternatively, user can turn off the AC power and turn on it again, the device status will become online after few minutes.



## 8. HOW TO USE APP

Log in and select your unit to enjoy controlling it wherever you are from your smart device.

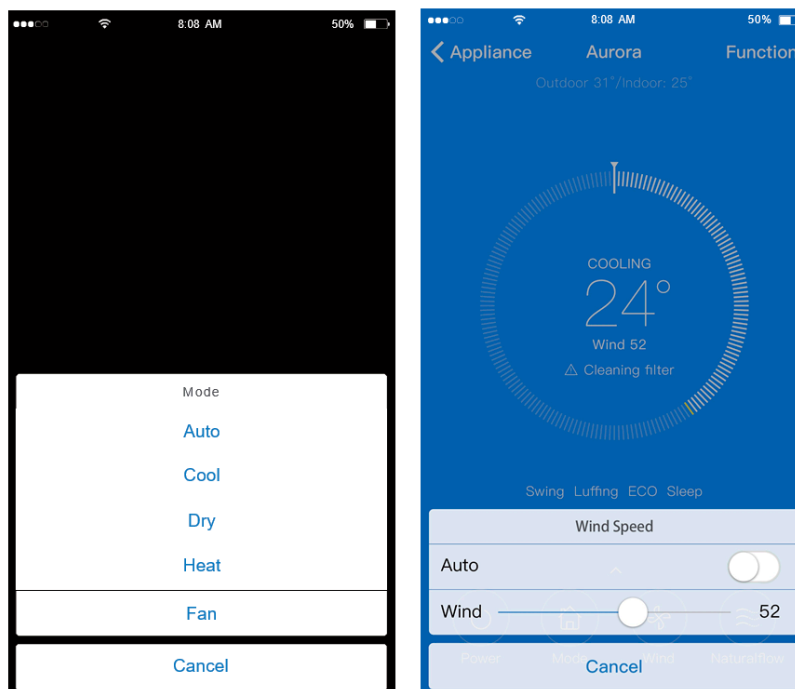


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### NOTE:

Not all the function of the APP is available on air conditioner. For example : ECO , Turbo, Left and Right Swing , Up and Down swing function, please check the user manual to find more information.

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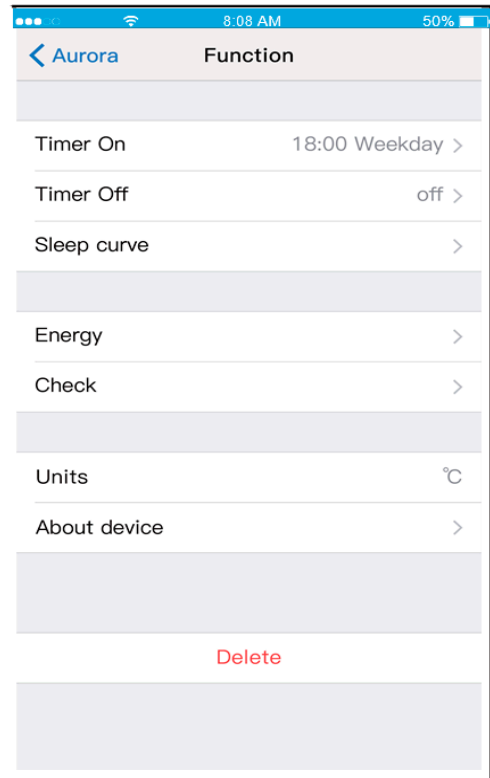


## 9. SPECIAL FUNCTIONS

Including: Timer on, Timer off, Sleep curve, Check, Energy Monitor, Bill Control Check.

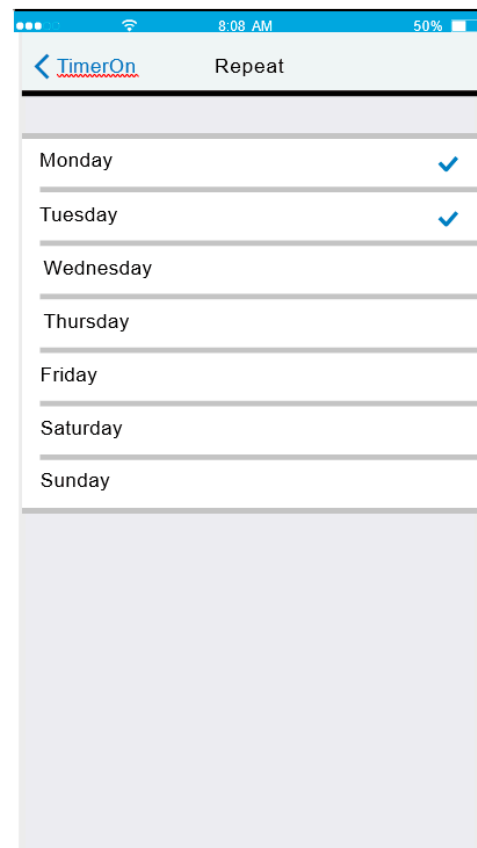
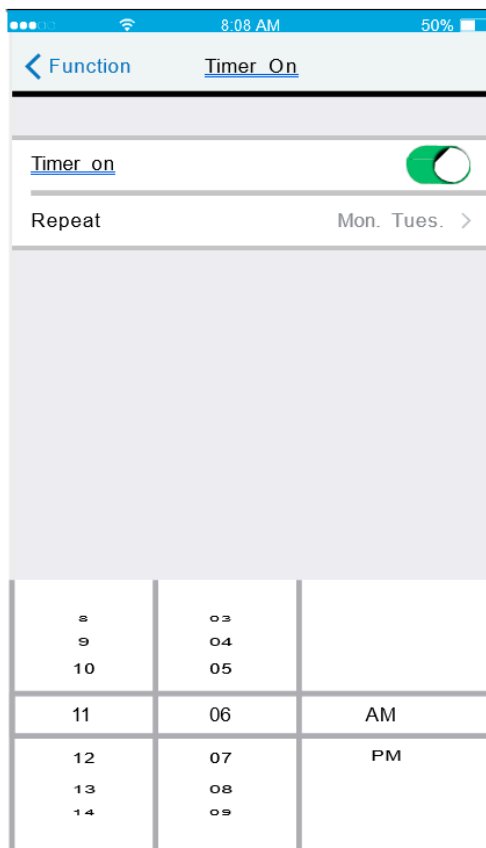
### NOTE:

No all the unit can use these special function on the APP. Thus, if the air conditioner do not support the above function, the function will be hid from the function list.



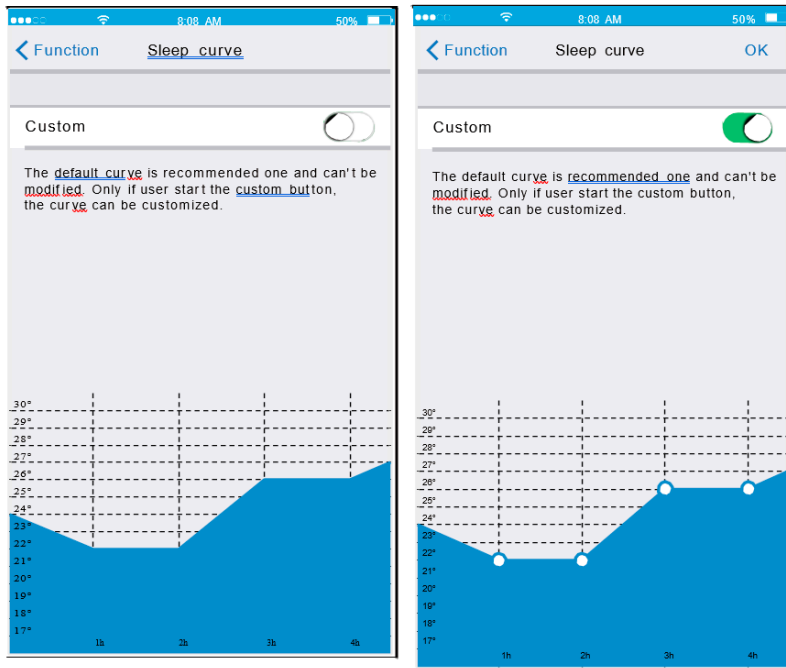
### Timer on / Timer off

Weekly, user can make an a pointment to turn on or off AC on specific time. User also can choose circulation to keep the AC under schedule control every week.



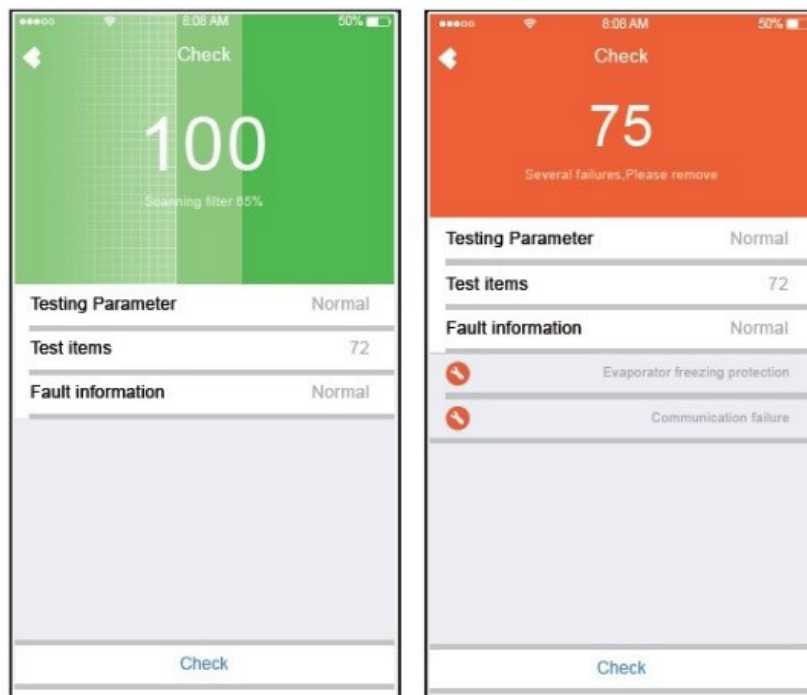
## Sleep

User can customize their own comfortable sleep by setting target temperature.



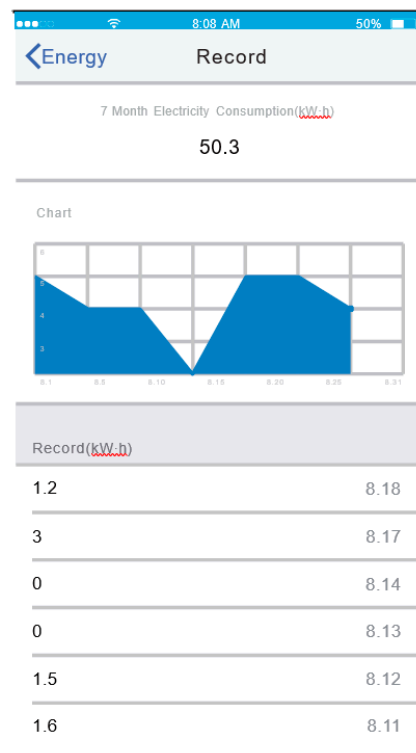
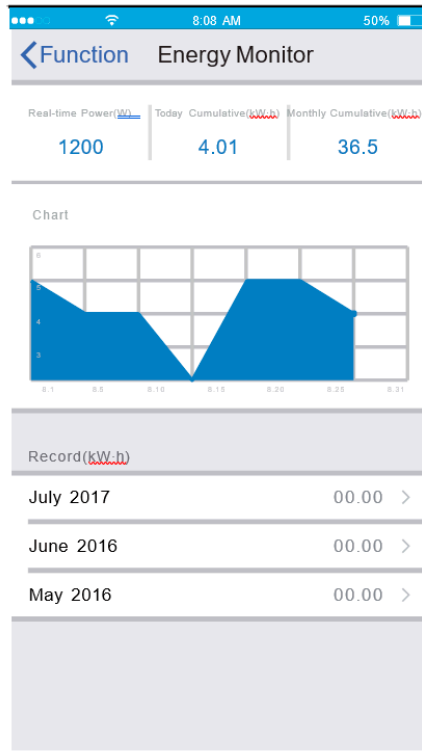
## Check

User can simply check the AC running status with this function. When finishing this procedure, it can display the normal items, abnormal items, and de tailin formation.



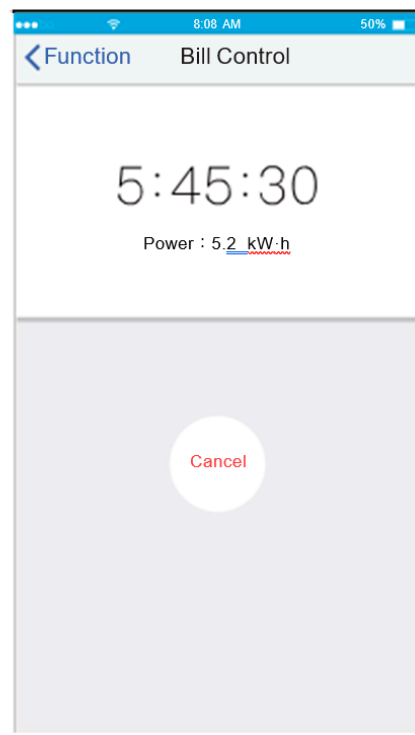
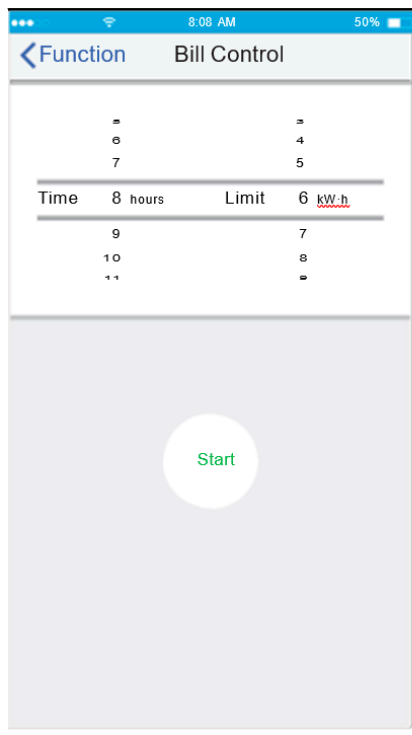
## Energy Monitor

User can simply monitor the electricity consumption of AC unit by checking the chart and history record.



## Bill Control

User can set parameters to limit the electricity consumption over a period of time.



## 10. APP DECLARATION

**Applicable system: IOS, Android.**

**Note:** (Suggest: IOS 7.0, Android 4.0)

APP can not support the latest software version of Android and IOS system.

Due to special situation may be occurred, we explicitly claims below: Not all of the Android and IOS system are compatible with APP. We will not be responsible for any issue as a result of the incompatibility.

### Wireless safety strategy

Smart kit only support WPA-PSK/ WPA2-PSK encryption and none encryption.

WPA-PSK/WPA2-PSK encryption is recommended.

### Cautions

Due to different network situation, control process may return time-out sometimes. If this situation occurs, the display between board and App may not be the same, please do not feel confused.

Smart Phone camera needs to be 5 million pixels or above to make sure scan QR code well.

Due to different network situation, sometimes, request time-out could happen, thus, it is necessary to do network configuration again.

Please Check The Service Website For More Information.

### Declaration of conformity

This device complies with Part 15 of the FCC Rules and RSS 210 of Industry & Science Canada. 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 .

Only operate the device in accordance with the instructions supplied. This device complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC and IC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

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

Here by, we declare that this AC is in compliance with the essential requirements and other relevant provisions of Directive 1999/5 /EC . The declaration of conformity may be consulted with sales agent.



CS373U-APP(SK102)  
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The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.



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