cair

cair app setup and Wi-Fi configuration guide

Use this when setting up your sensor for the first time.

Also includes a guide on how to re-configure your Wi-Fi settings.

For iOS iPhones / iPad

 iOS

Part 1: cair app setup guide

Part 2: App configuration with new Wi-Fi settings

For issues not covered in this guide please e-mail support@cairsensors.com

Part 1: cair app setup guide

Step 1:
### Download App from the App Store

- Go to the App list on your phone and search for 'App Store' app

- Open the app store app and search for cair sensor

- Open the app listed and press on 'Get', then install and then open the app

Step 2:
Setup an Account

Once you have opened the app and reviewed the privacy policy and Terms and Conditions please press 'Create Account' button and complete your details.
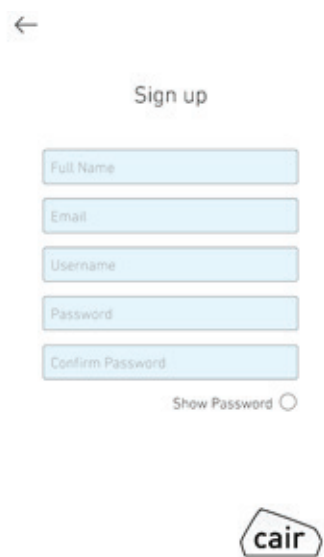
Step 3:

The instructions screen will appear. You will now need to leave the app and connect to your cair sensor by connecting to the NuWave Sensors Wi-Fi network. Once this is completed you can return to the app.
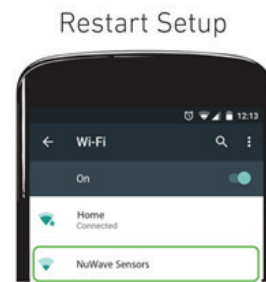
Restart Setup

a. Leave the cair app & go to WiFi Settings

b. Connect to NuWaveSensor network. If not available, use the reset pin, press and hold reset button for 8 seconds
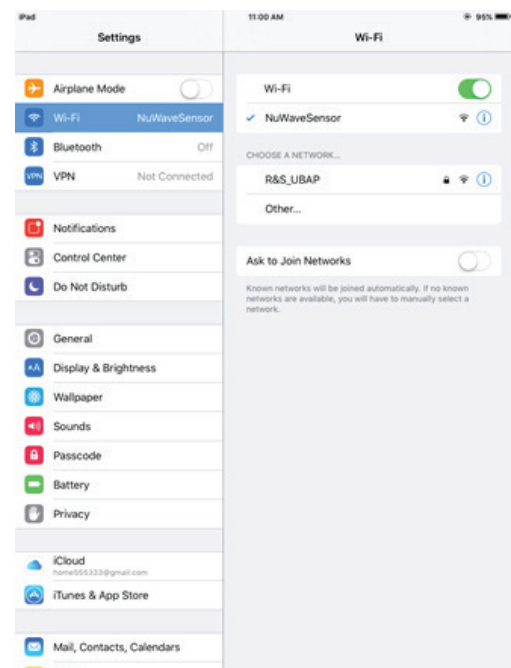
c. Return to cair app & click button below

Step 4:

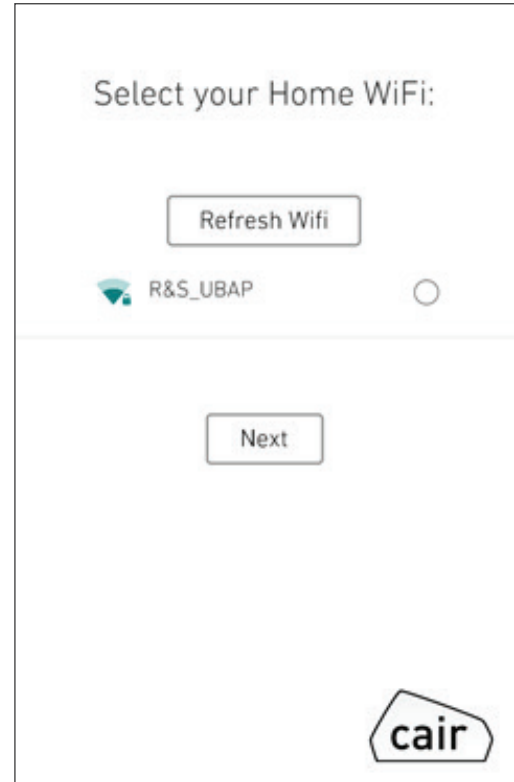Select NuWave Sensor from the list and press to connect to it

Note:
If you do not see 'NuwaveSensor' on your list of Wi-Fi networks your sensor may not be correctly reset. Please see the last page of this document for a guide on how to reset your sensor.
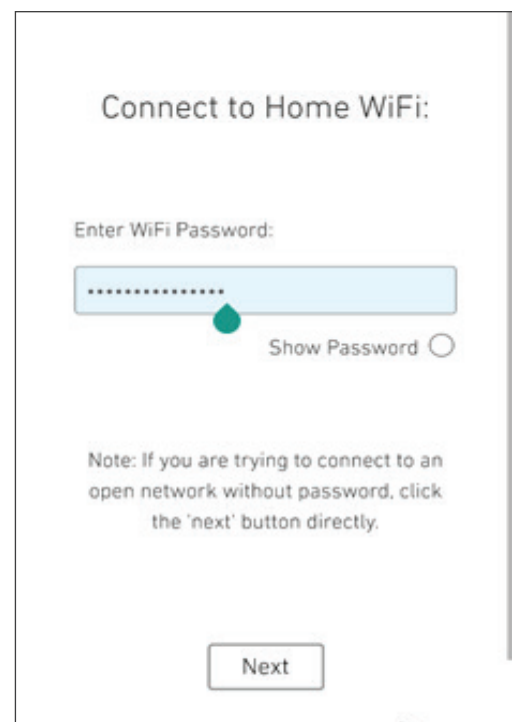

You should see the network status as 'connected'

Step 5:

Select your Wi-Fi network from the list and press next.

Select your Home WiFi:

Refresh Wifi

R&S_UBAP

Next

cair

Once selected, you will be prompted to enter your Wi-Fi password. Enter this and press 'Next'

Connect to Home WiFi:

Enter WiFi Password:

••••••••••••••

Show Password ○

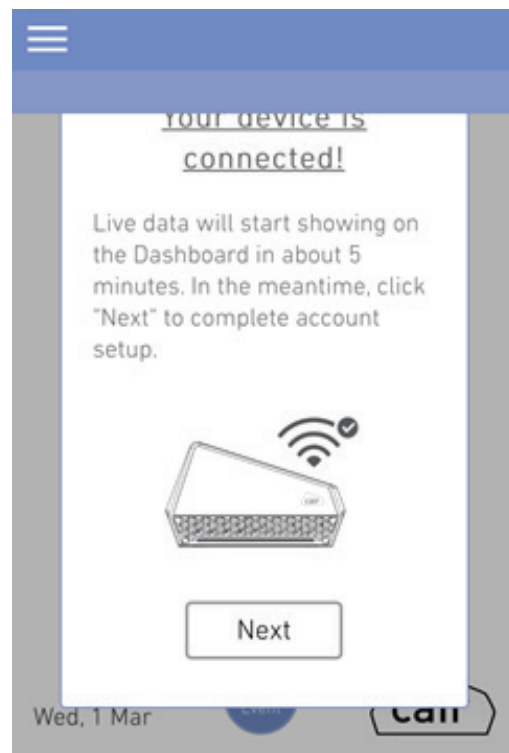Note: If you are trying to connect to an open network without password, click the 'next' button directly.

Next

Step 6:
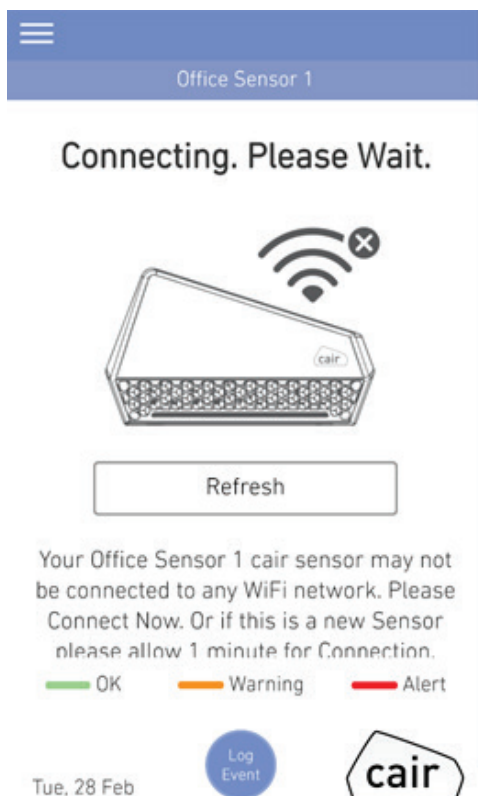
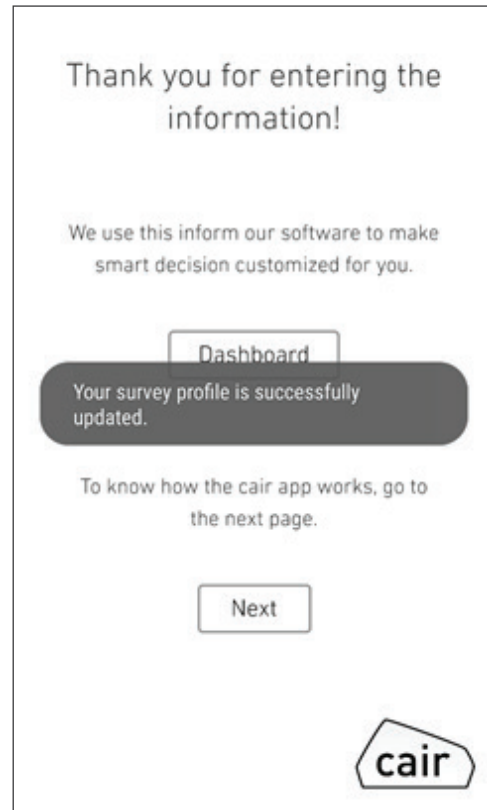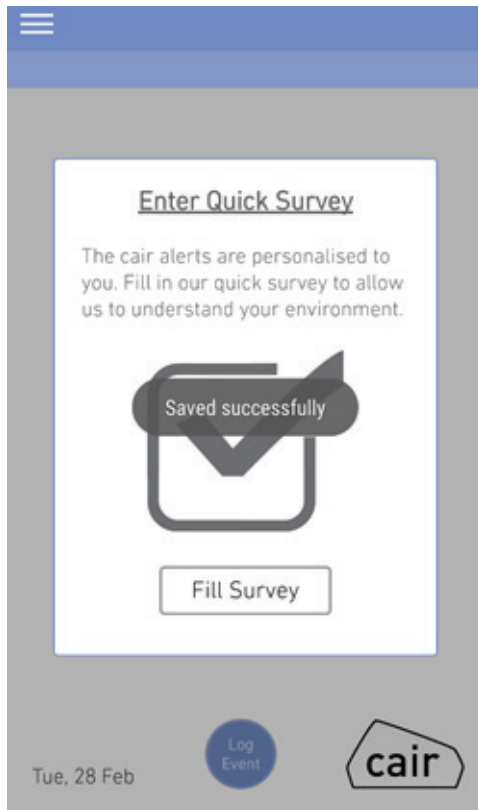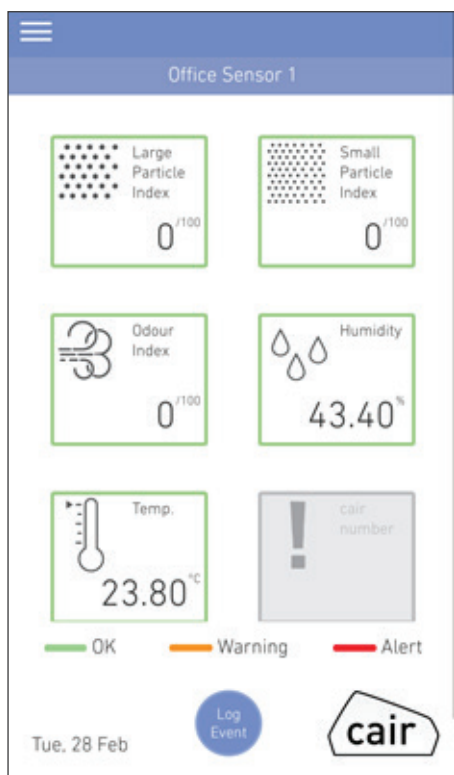The app will now automatically connect to your Wi-Fi network

You should see the following message once it has completed. As you have re-connected it will take 5 minutes to display data on your app dashboard. You will see the following screens.

Next, follow the below quick steps to finish the sensor setup.

Enter Quick Survey

The cair alerts are personalised to you. Fill in our quick survey to allow us to understand your environment.

Saved successfully

Fill Survey

Tue, 28 Feb

Log Event

Thank you for entering the information!

We use this inform our software to make smart decision customized for you.

Dashboard

Your survey profile is successfully updated.

To know how the cair app works, go to the next page.

Next

Office Sensor 1

Connecting. Please Wait.

Refresh

Your Office Sensor 1 cair sensor may not be connected to any WiFi network. Please Connect Now. Or if this is a new Sensor please allow 1 minute for Connection.

OK   Warning   Alert

Tue, 28 Feb

Log Event

Office Sensor 1

cair sensor connected successfully.

Refresh

It is gathering information about the air in your house. Live data will be displayed on the dashboard after 5mins.

OK   Warning   Alert

Tue, 28 Feb

Log Event

You should now have completed setup.

If you have any issues during setup, please contact:
support@cairsensors.com

Part 2: App configuration with new Wi-Fi settings

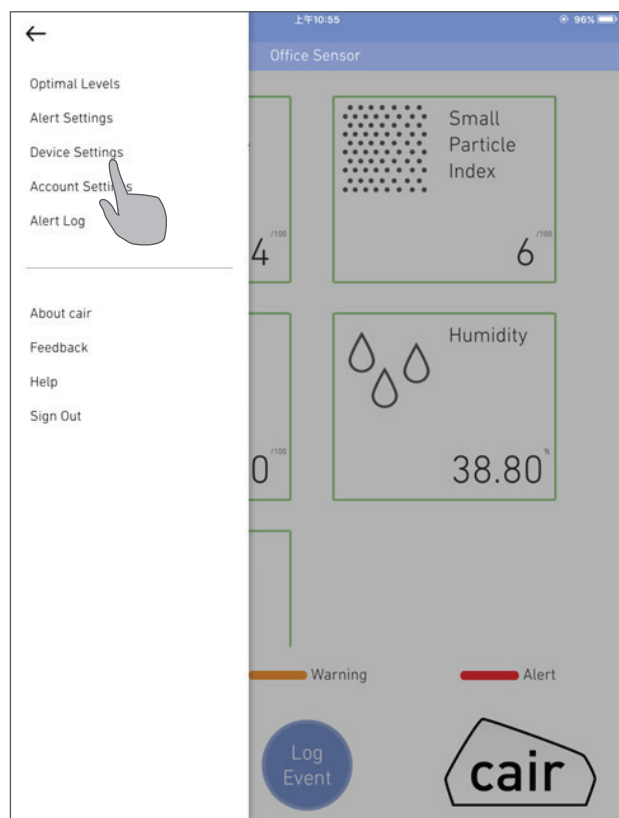Step 1:
While the device is powered ON.
Using the reset pin provided – insert the pin and press and hold the reset button for 8 seconds.
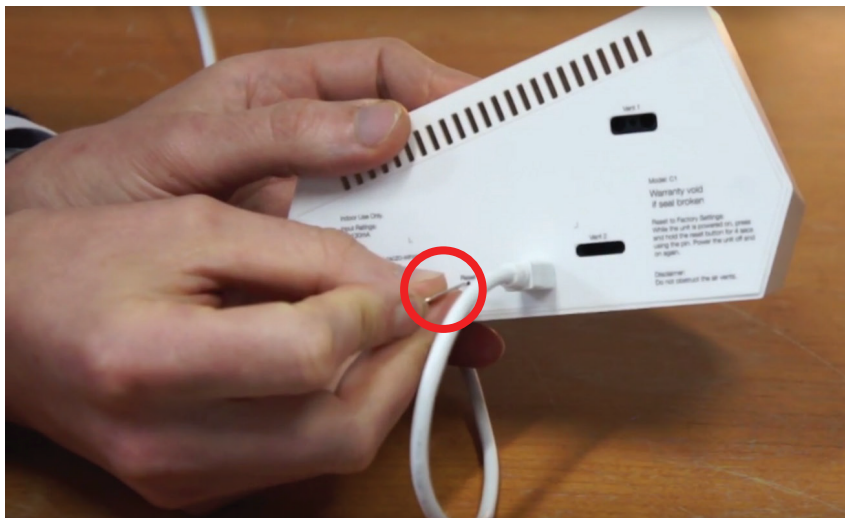
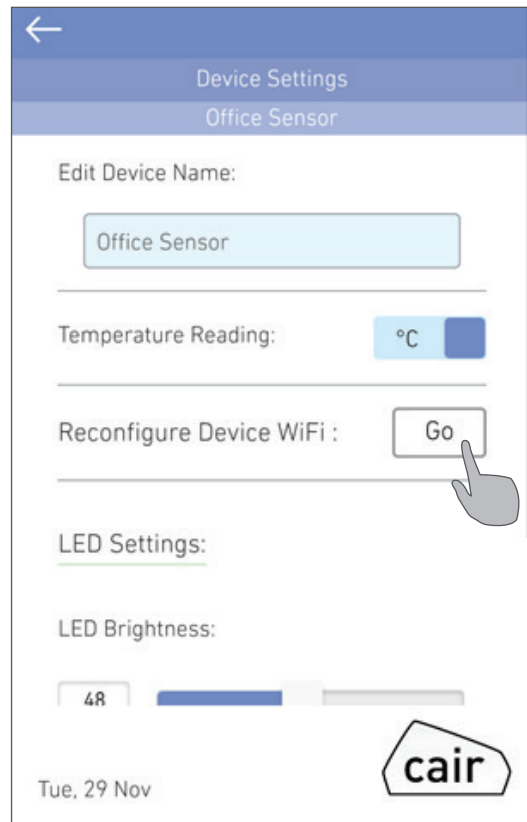Once this has been completed power the device off and on by unplugging it and plugging it in again.

Step 2:
When logged into
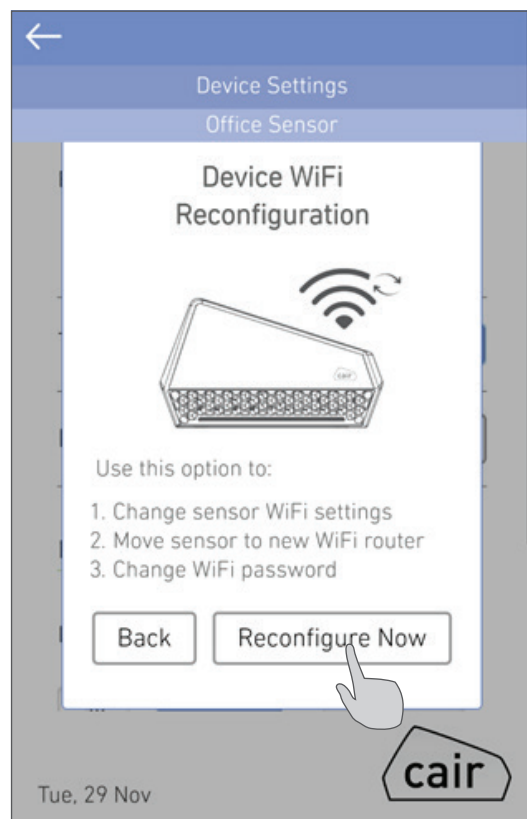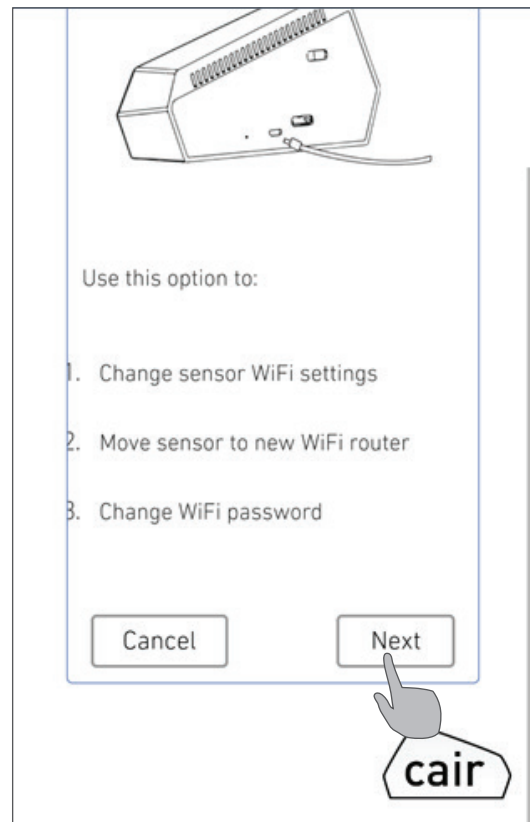he app, please select
Device Settings from
the menu

cair

Step 3:
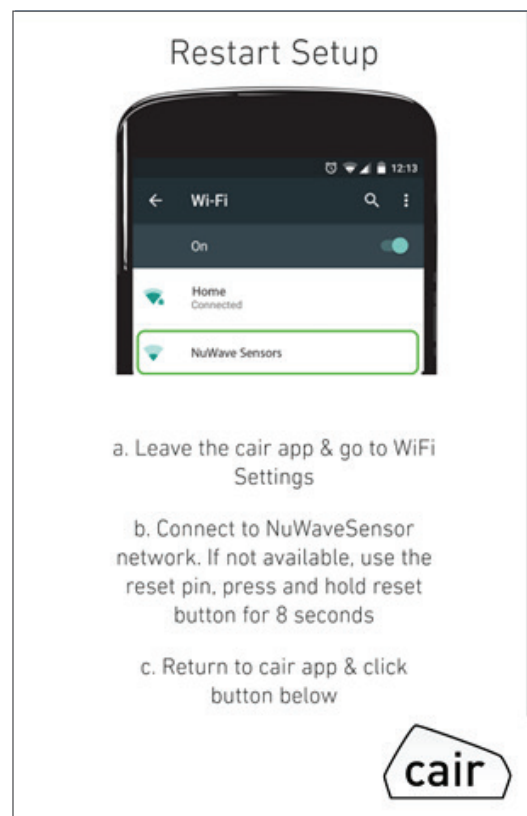From the menu please select the Reconfigure Device Wi-Fi button

Step 4:
Select 'Reconfigure Now'

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Step 5:
Select 'Next' as shown on the screen on the left

Use this option to:

1. Change sensor WiFi settings

2. Move sensor to new WiFi router

3. Change WiFi password

Cancel   Next

cair

Step 6:
The instructions screen will appear. You will now need to leave the app and connect to your cair sensor by connecting to the NuWaveSensor Wi-Fi network. Once this is completed you can return to the app.

Restart Setup

Wi-Fi

On

Home
Connected

NuWave Sensors

a. Leave the cair app & go to WiFi Settings

b. Connect to NuWaveSensor network. If not available, use the reset pin, press and hold reset button for 8 seconds

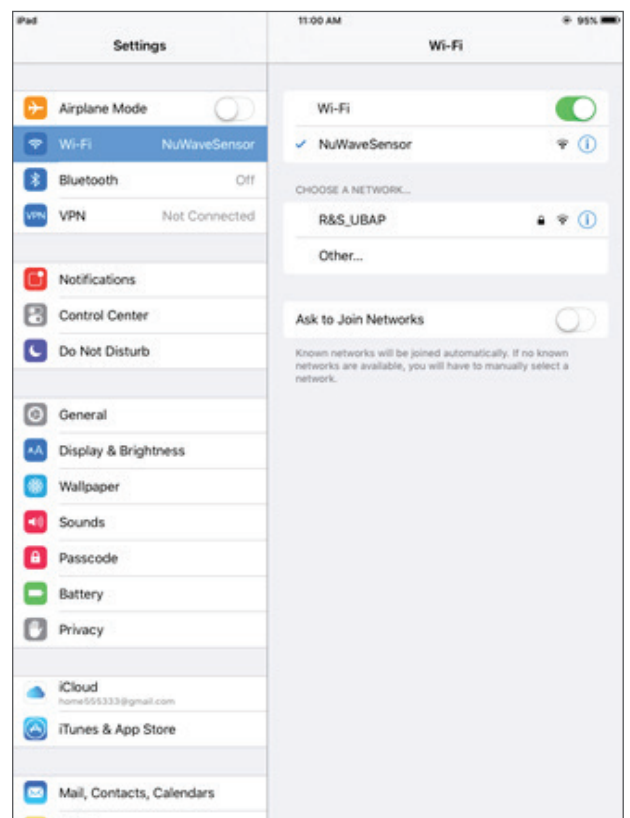c. Return to cair app & click button below

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Step 7:
Select NuWaveSensor from the list and select it to connect to it.

Note: If you do not see 'NuwaveSensor' on your list of Wi-Fi networks your sensor may not be correctly reset. Please see Step 1 again to re-attempt to reset the sensor.
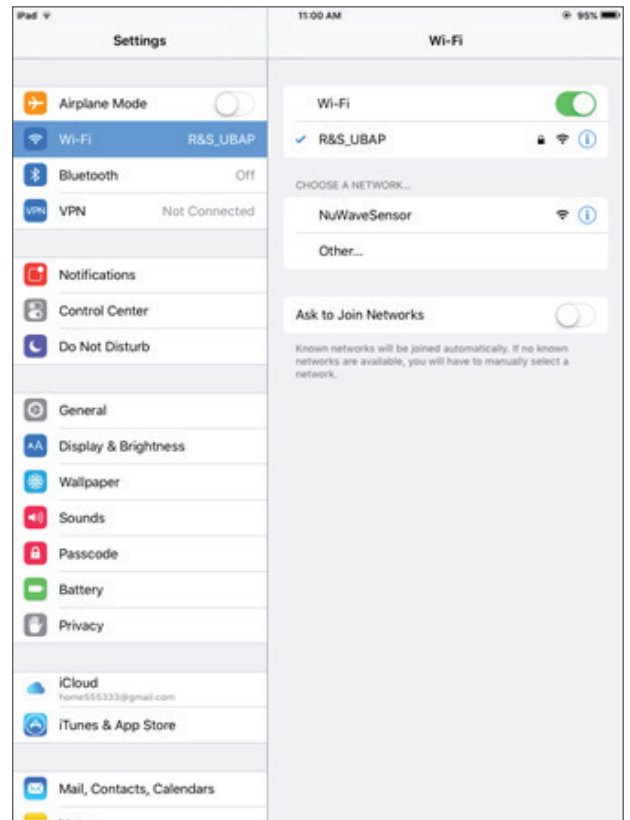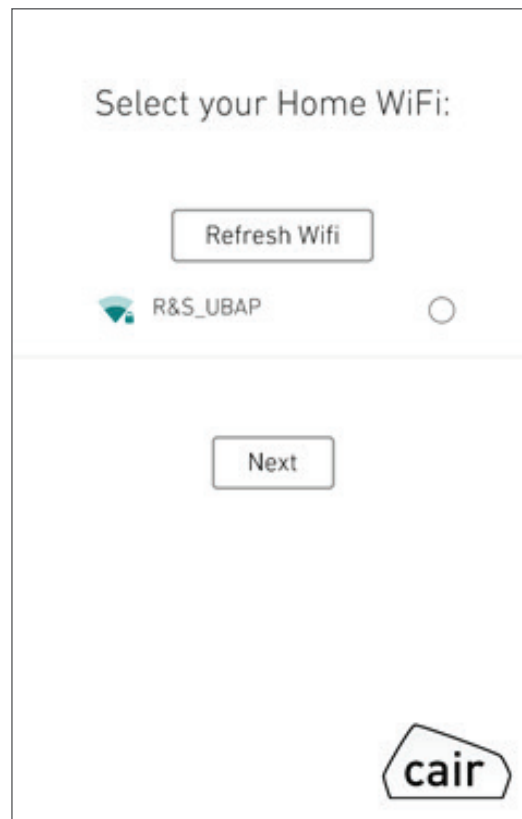

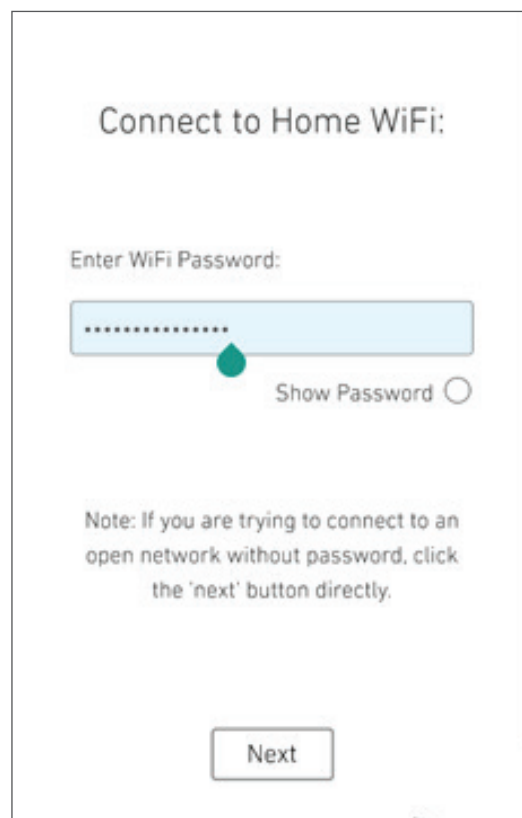You should see the network status as 'connected'

cair

Step 8:
Select your Wi-Fi
network from the
list and press 'Next'

Select your Home WiFi:

Refresh Wifi

R&S_UBAP ○

Next

cair

Once selected, you will
be prompted to enter
your Wi-Fi password.
Enter this and press
'Next'

Connect to Home WiFi:

Enter WiFi Password:

••••••••••••••

Show Password ○

Note: If you are trying to connect to an
open network without password, click
the 'next' button directly.

Next

Step 9:
The App will now automatically connect to your Wi-Fi network
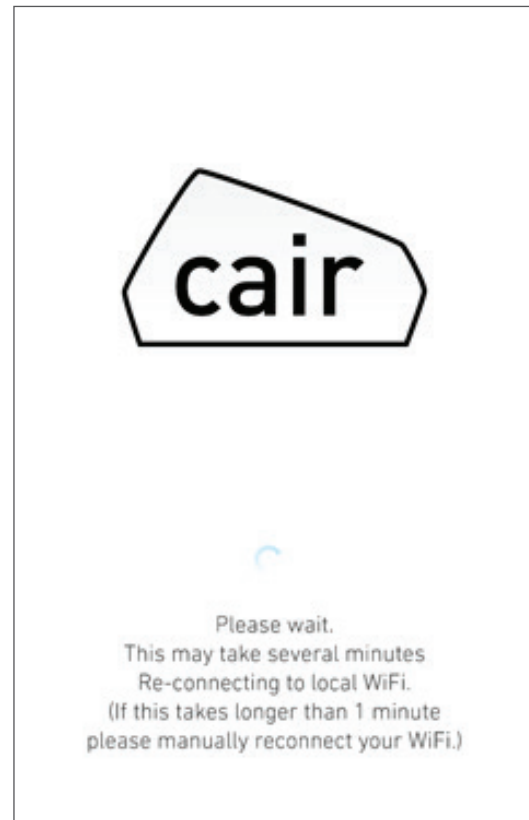
cair

Please wait.
This may take several minutes
Re-connecting to local WiFi.
(If this takes longer than 1 minute
please manually reconnect your WiFi.)

You should see the following message once it has completed. As you have re-connected it will take 5 minutes to display data on your app dashboard.

Office Sensor

cair sensor connected successfully.

Wifi configuration updated

It is gathering information about the air in your house. Live data will be displayed on the dashboard after 5mins.

OK   Warning   Alert

Log
Event

cair

Tue, 29 Nov

Part 3: Sensor Reset Guide

Perform a reset while the device is powered ON
Using the reset pin provided – insert the pin and press and hold the reset button for 8 seconds.
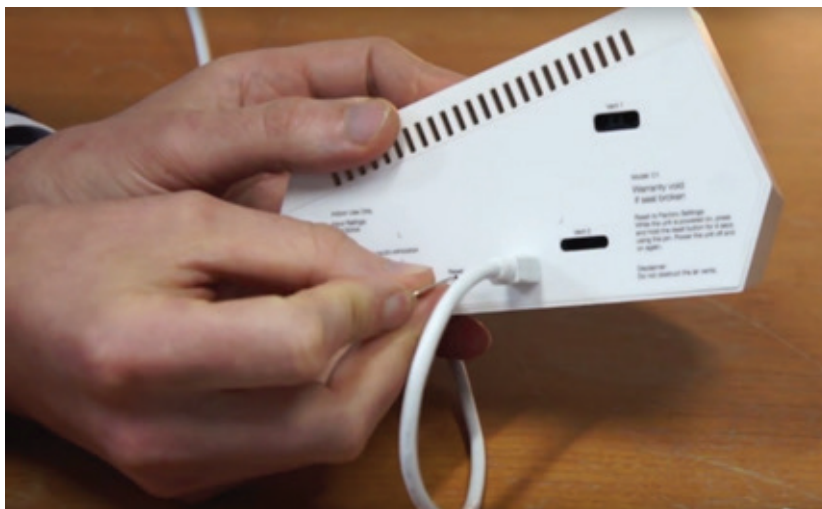
Once this has been completed power the device off and on by unplugging it and plugging it in again.
Your sensor should now be reset. The LEDS on the sensor should start to blink Green and you should see NuWaveSensor listed on the list of available Wi-Fi networks;