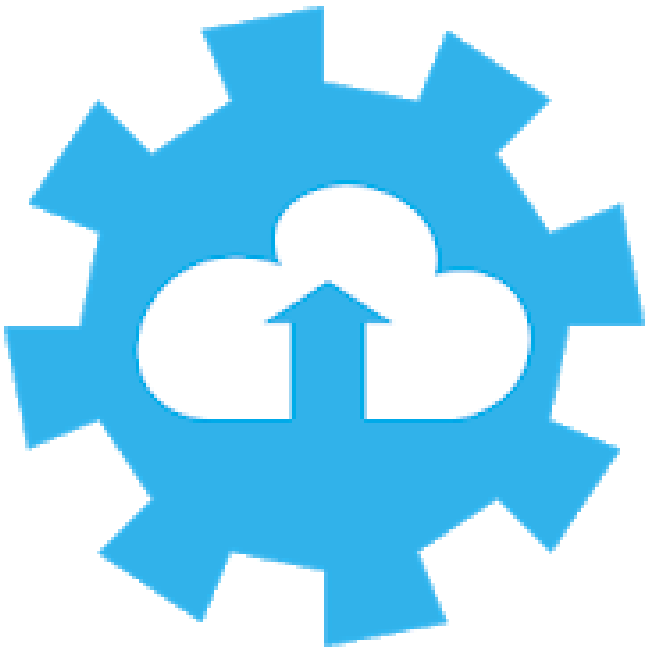
iConfig Mobile App for Android

iConfig-MN-EN	AUG-2020



iConfig - Mobile Application User Manual

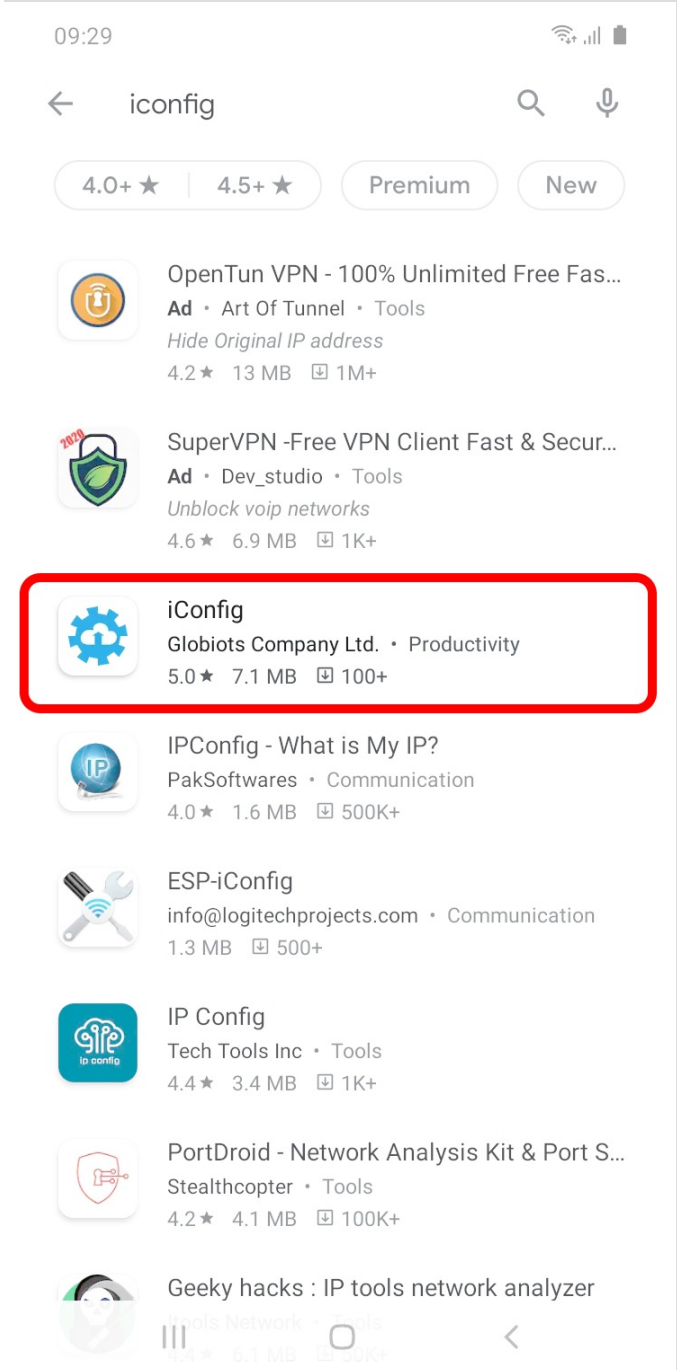
1. Functions Change Log

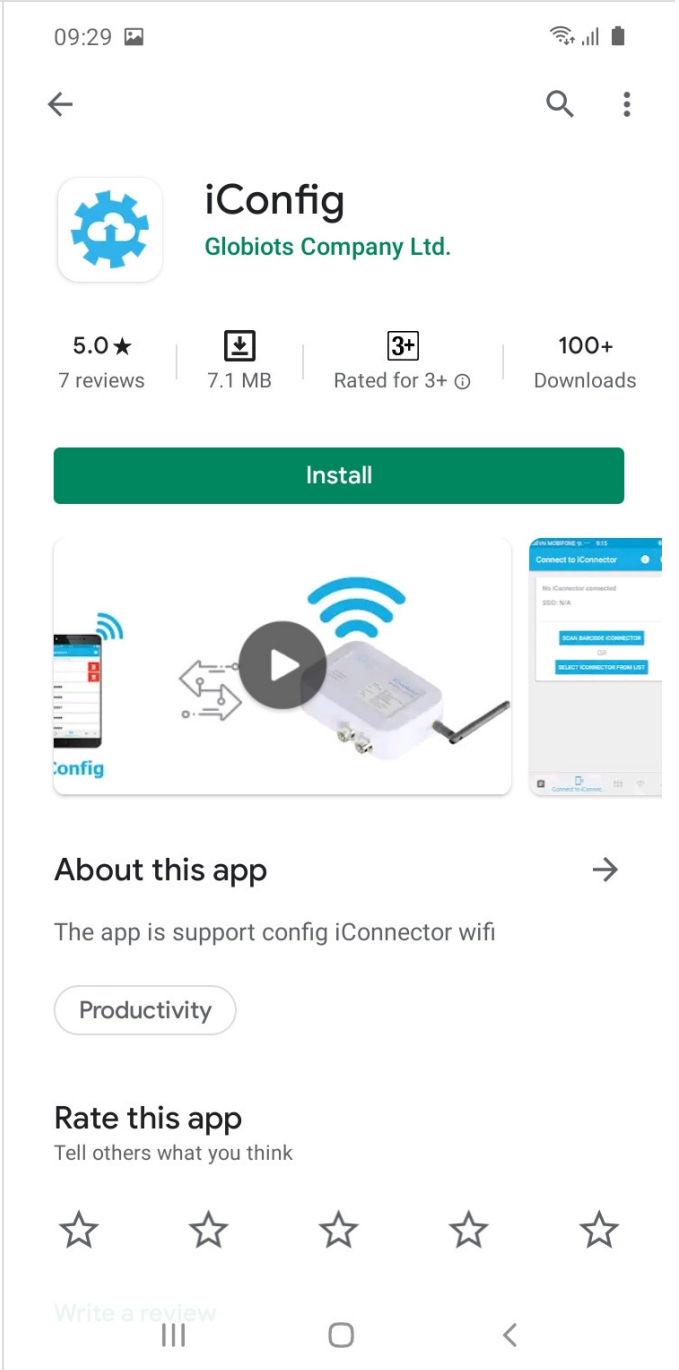
Release Date	Version	Requires Android	Functions Change
MAR-2018	1.0.3	4.0 and up	- Fix bug stop config device. - Adding Scan WiFi.

2. Install iConfig mobile app

2.1 Get the app

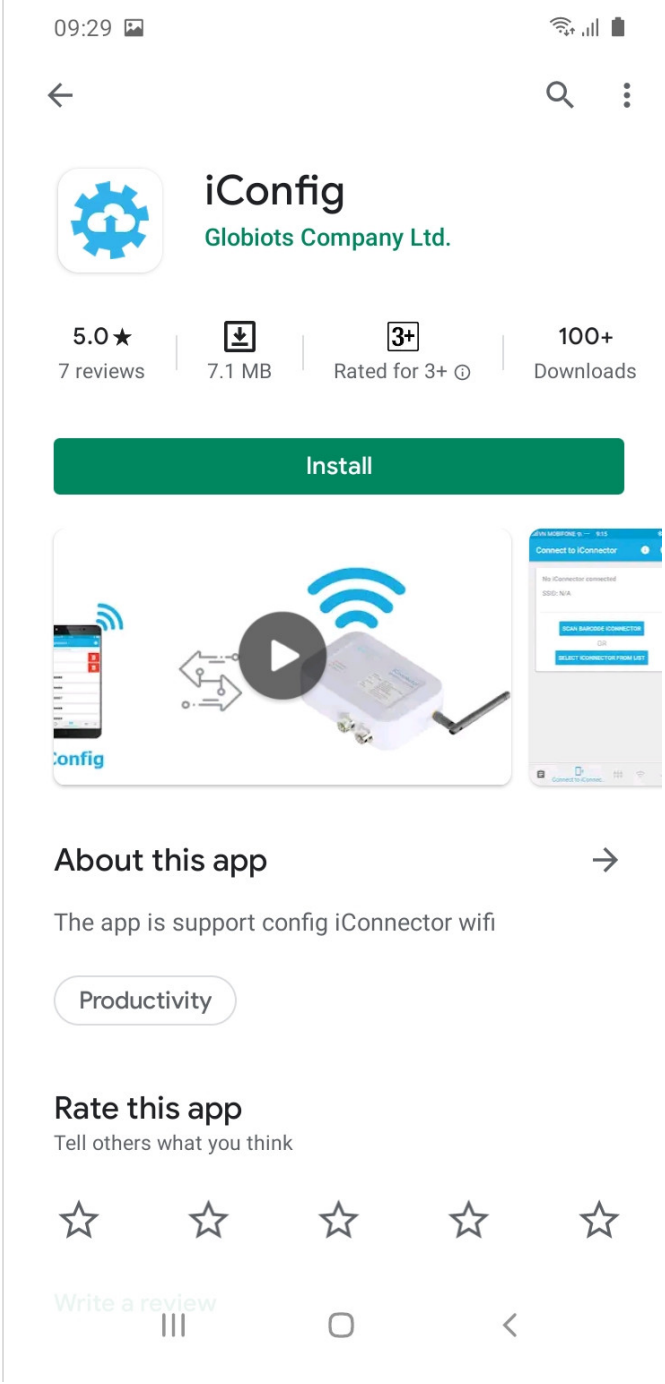
To find the App manually, navigate to the***Google Play Store*** Google Play and search "**iconfig**".





Or you can use the**QR code** as shown below to enter the**iConfig** application download, then select **Install** to begin the download.

QR CODE



2.2 Install apps

After selecting **Install**, please wait while the**iConfig** Mobile App is downloaded and installed.
Then select **Open** to run the application.

10:22

iConfig

Waiting for download...

Verified by Play Protect

Cancel | Open

What's new •

Last updated Mar 9, 2018

- FIx bug stop config device.
- adding Scan wi-fi.

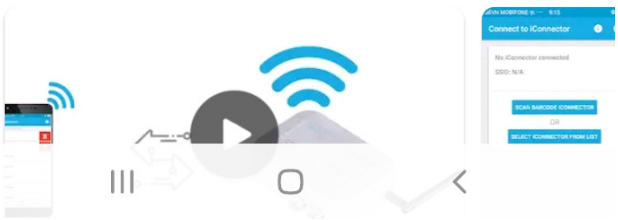
Rate this app

Tell others what you think

Write a review

Developer contact

5.0★ 7 reviews | 3+ Rated for 3+ | 100+ Downloads



10:22

iConfig

87% of 7.05 MB

Verified by Play Protect

Cancel | Open

What's new •

Last updated Mar 9, 2018

- FIx bug stop config device.
- adding Scan wi-fi.

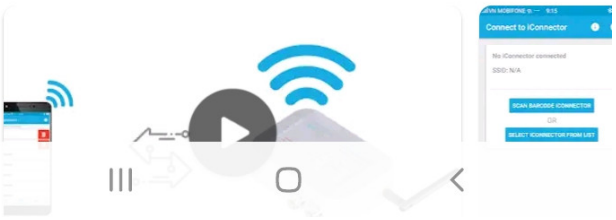
Rate this app

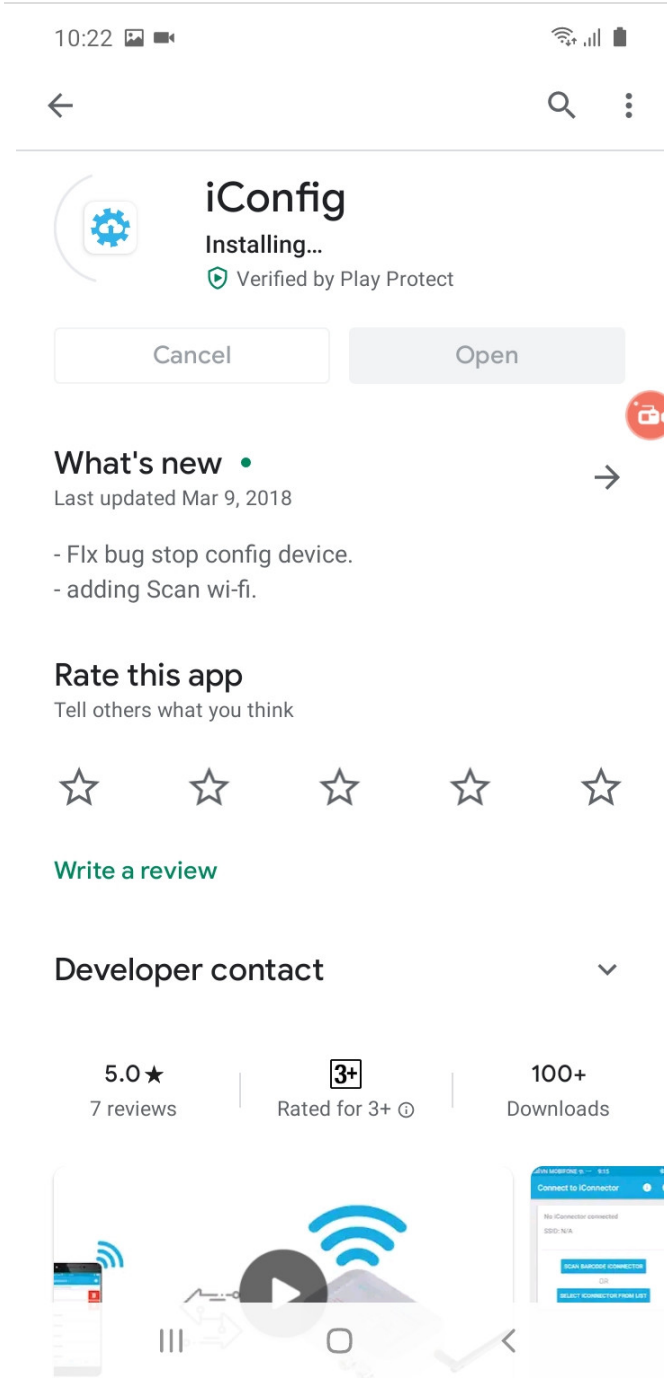
Tell others what you think

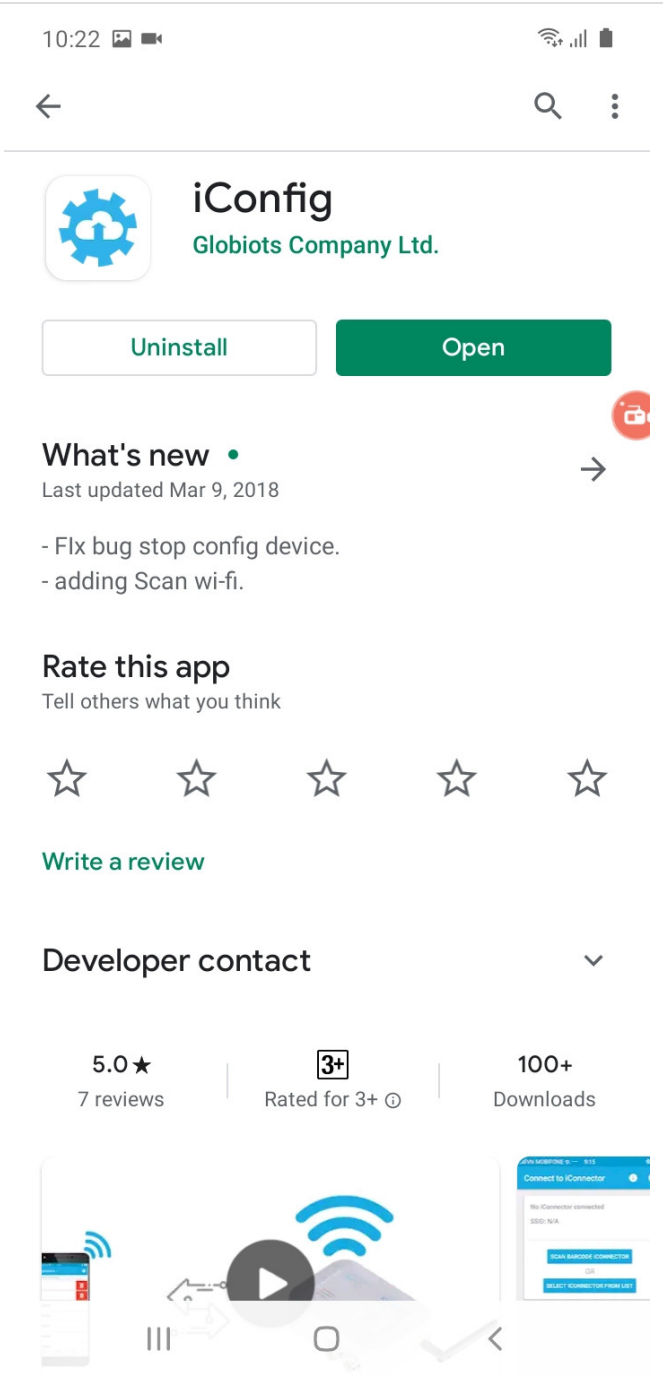
Write a review

Developer contact

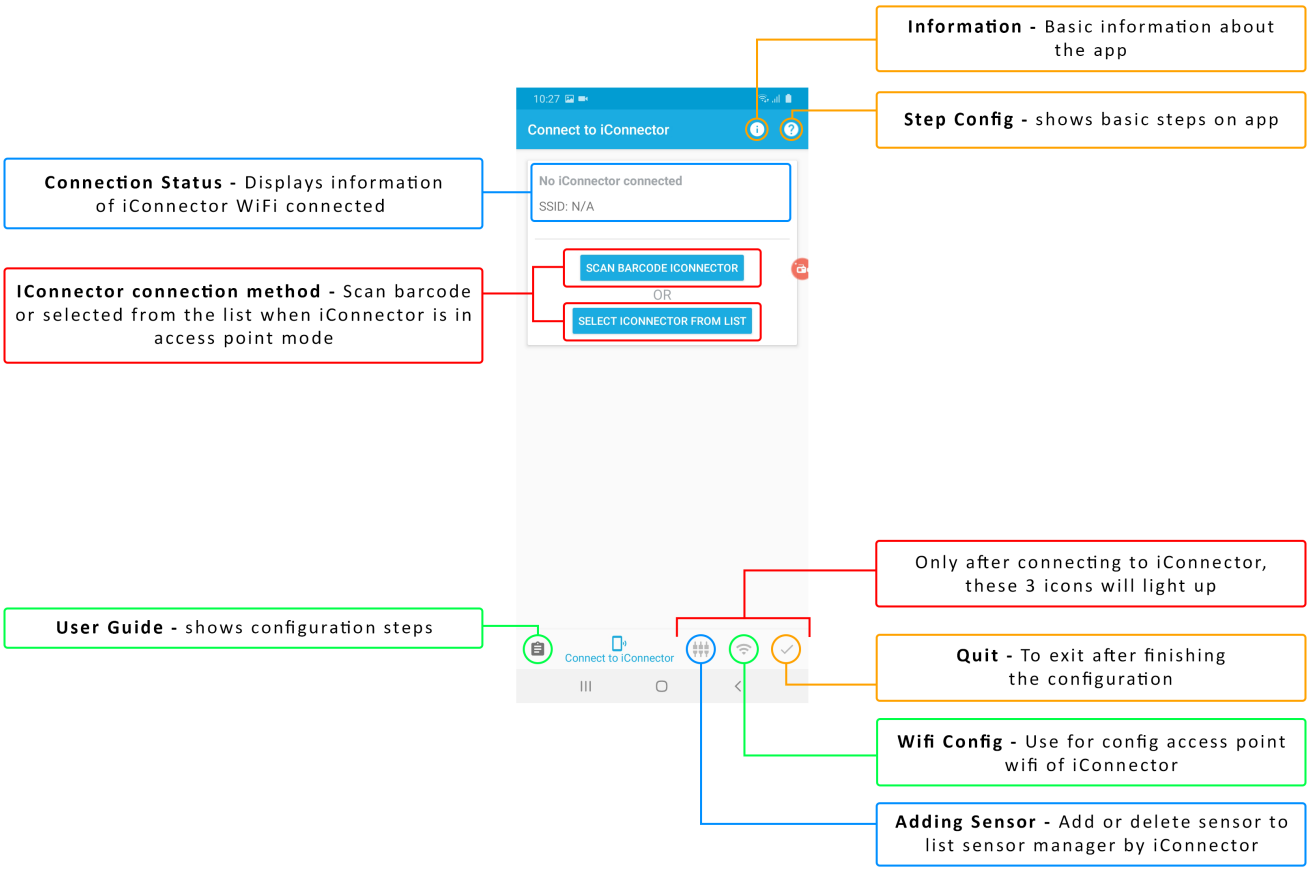
5.0★ 7 reviews | 3+ Rated for 3+ | 100+ Downloads







2.3 Main Screen



3. Wifi Configuration

3.1 Connected to iConnector Wifi

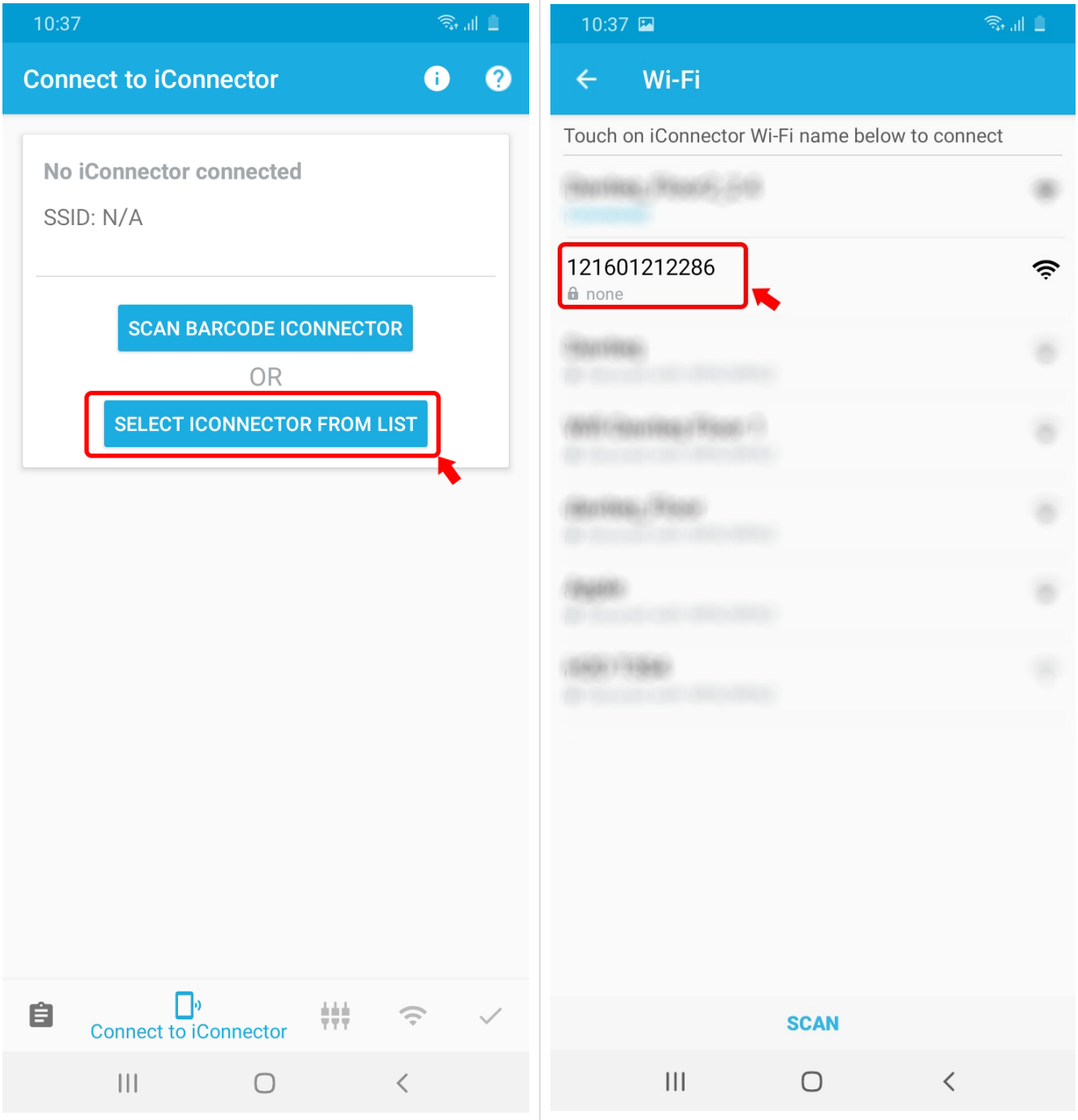
Step 1: Insert antenna into iConnector Wifi and power the iConnector Wifi via M12 Connector.

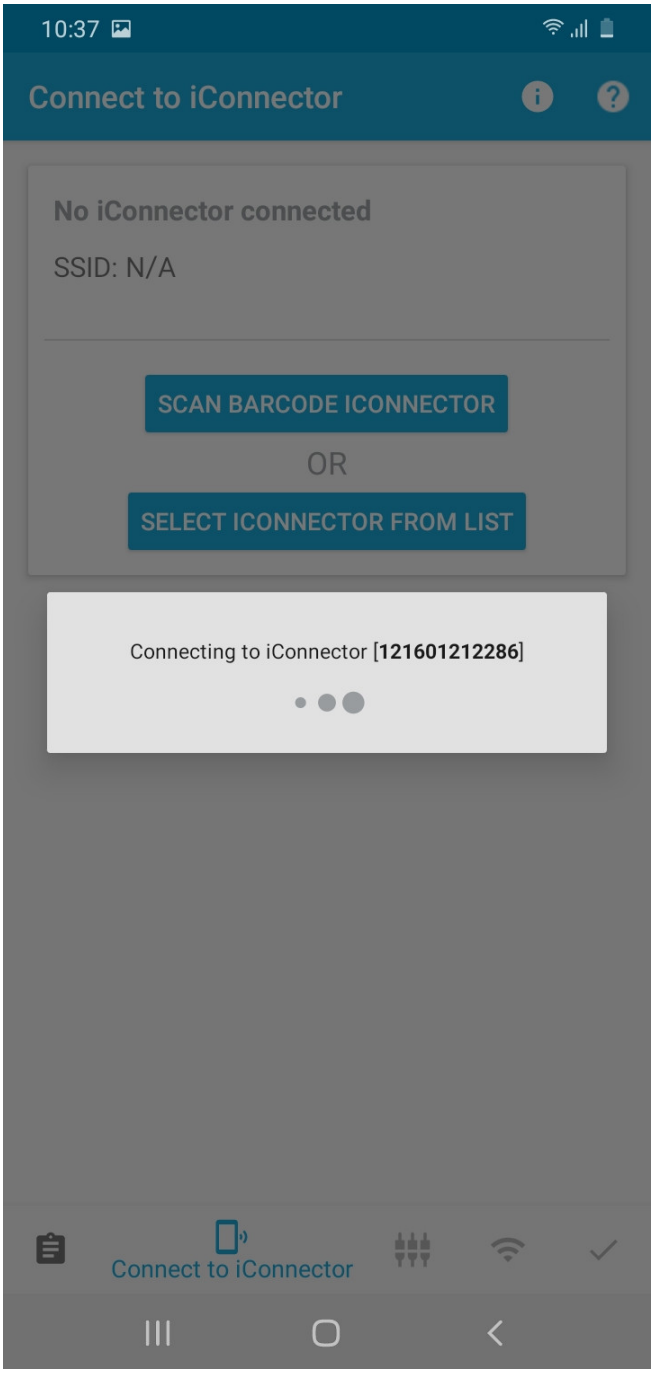
After powering iConnector Wifi, the led of Status and Network will blink alternately. That means iConnector Wifi is in access point mode.

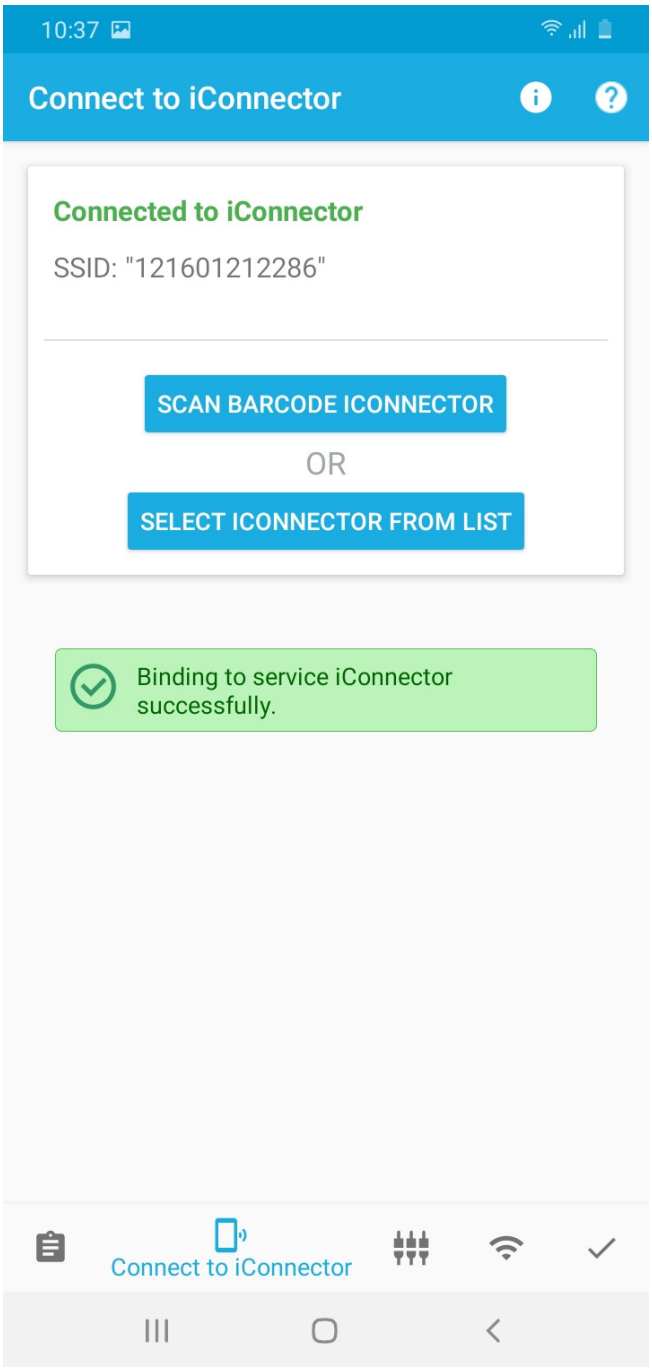
NOTE: After supplying power the iConnector via M12 connector, only configure using the iConfig app within the first 5 minutes.

Step 2: Open the iConfig Mobile App and select iConnector from the list of wifi networks with the SSID as the serial number on the device.

Note: Use must enable location in the phone to be able to use it



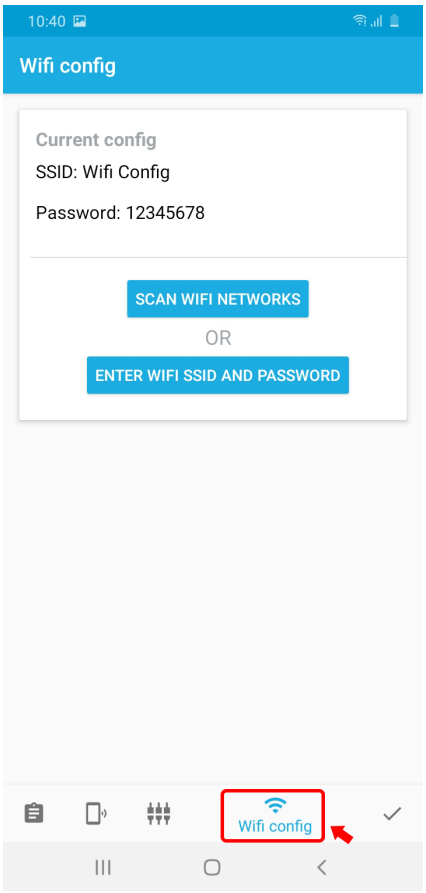




3.2. Wifi Configuration

- Select

tab to configure Wifi Network on iConnector

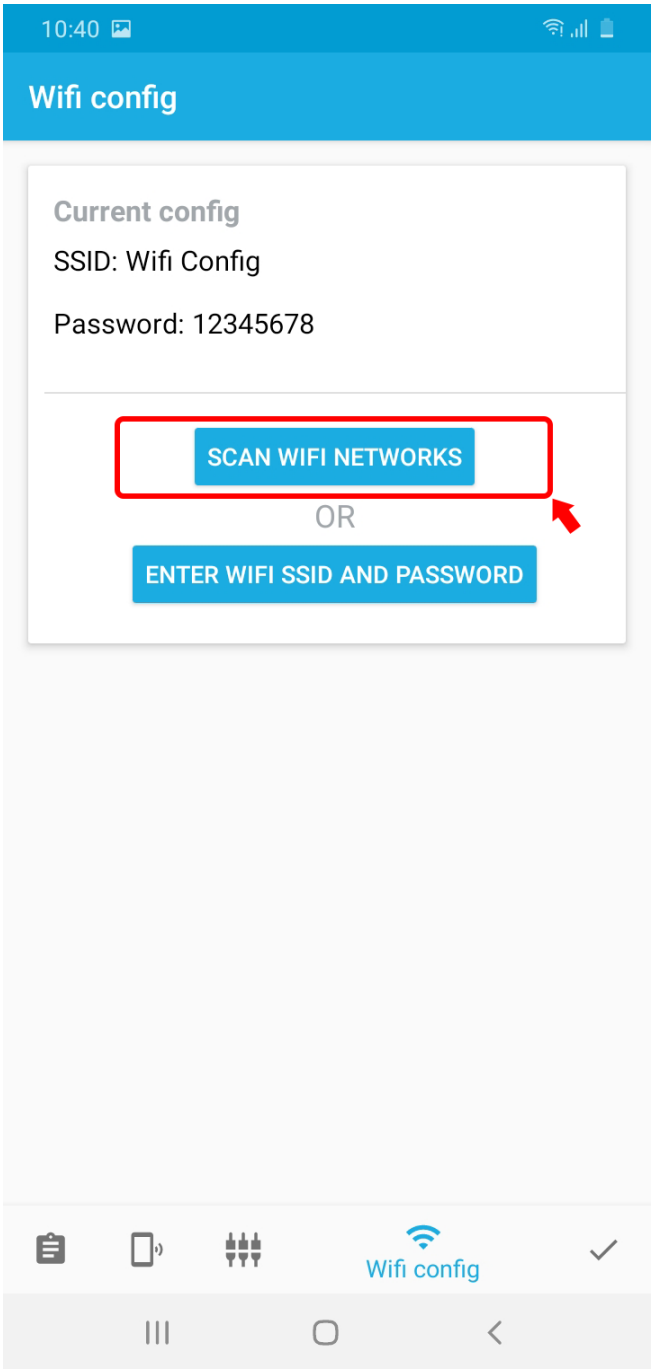


After choosing Adding Sensor icon, you will choose the method of adding the sensor that you will use:

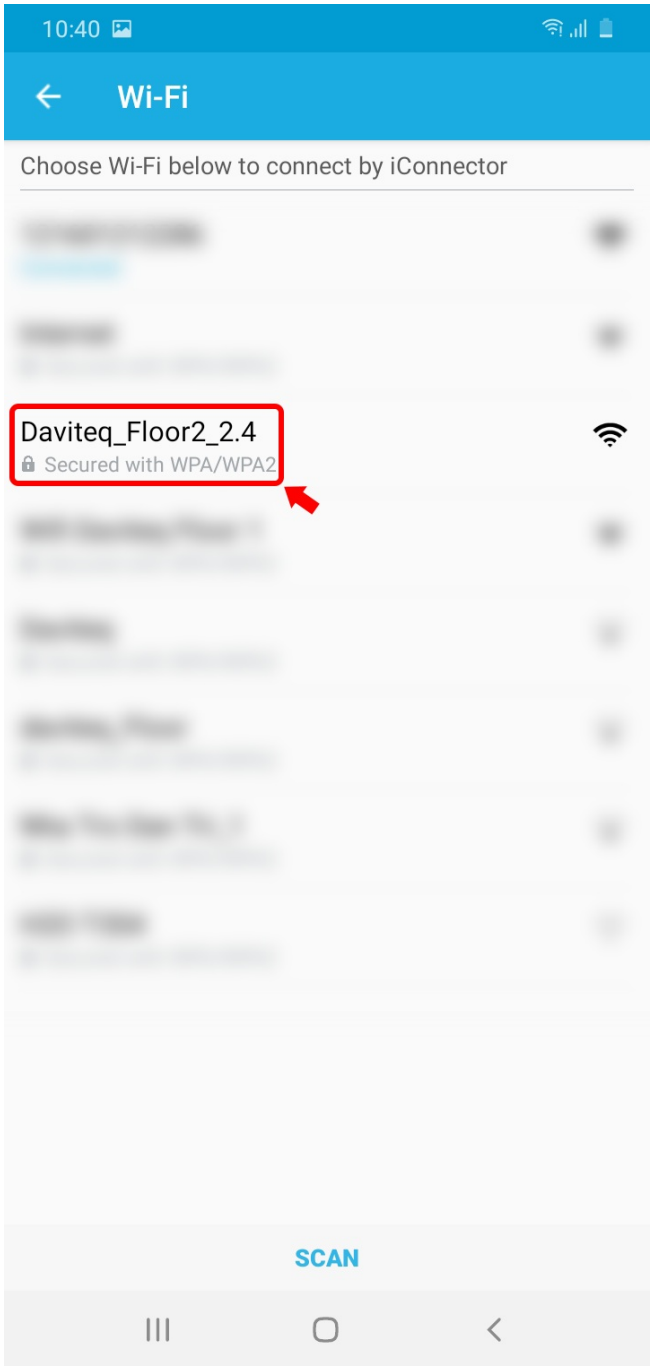
- Scan Wifi Networks
- Enter Wifi SSID and Password

3.2.1 Scan Wifi Networks

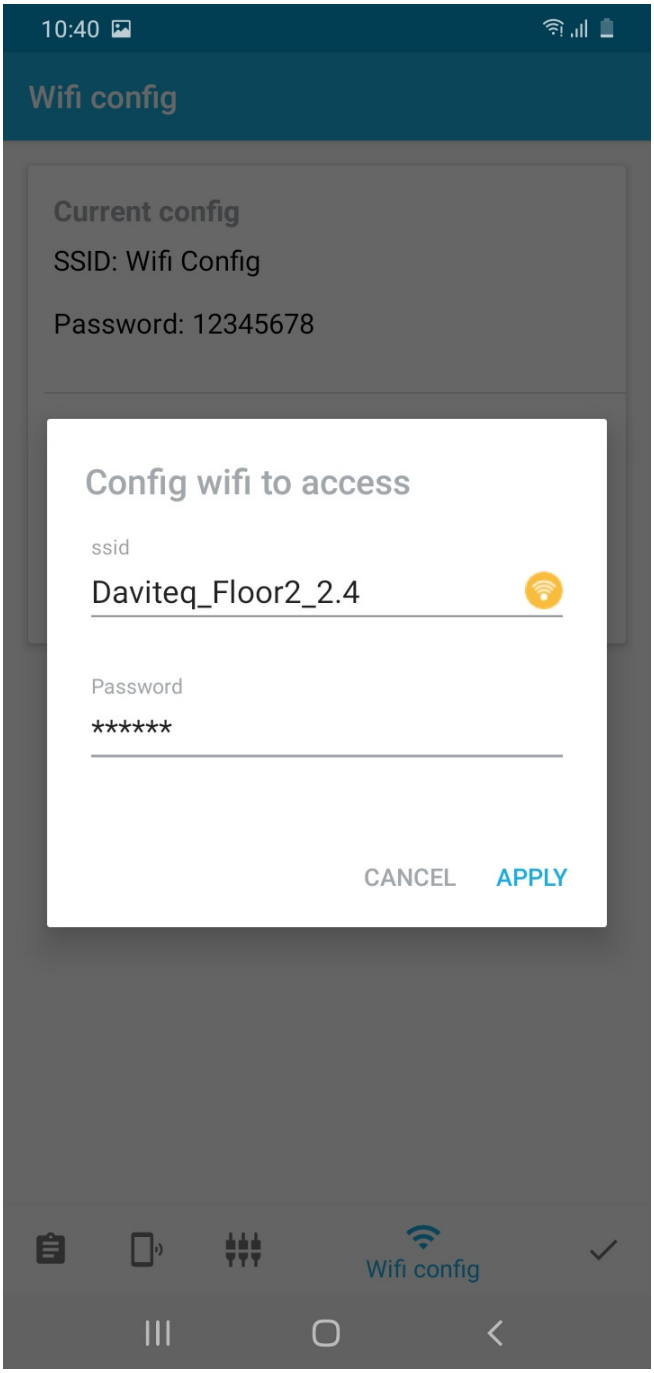
Select **Scan Wifi Networks**



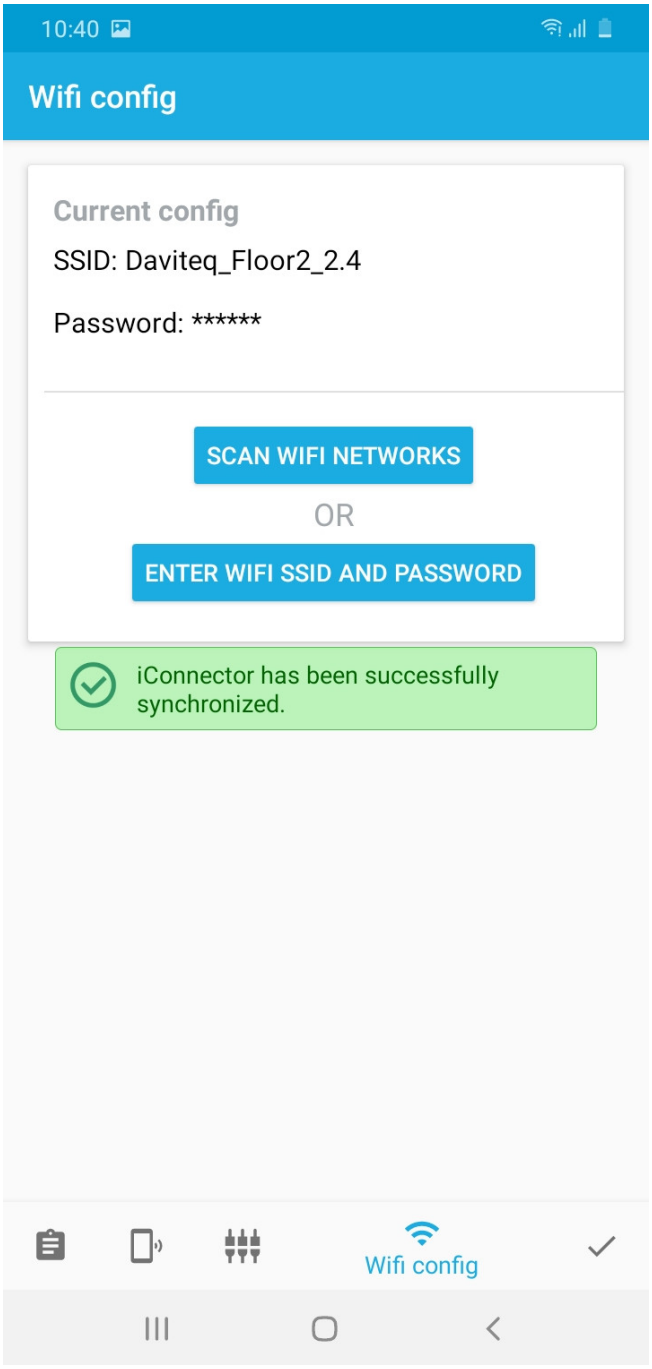
The application will display a list of wifi networks
NOTE: It is necessary to turn On the **Location** on the phone for the application to scan the wifi



Enter the password of the selected Wifi network

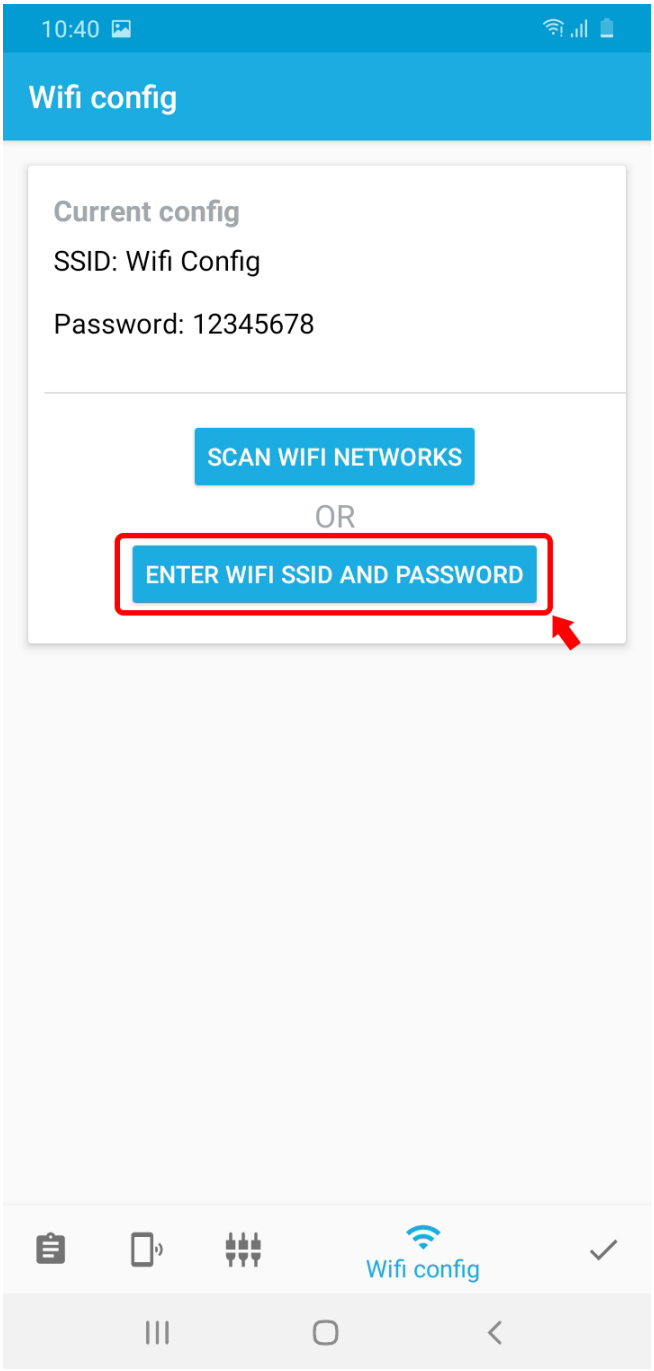


The application will show a successful Wifi network configuration

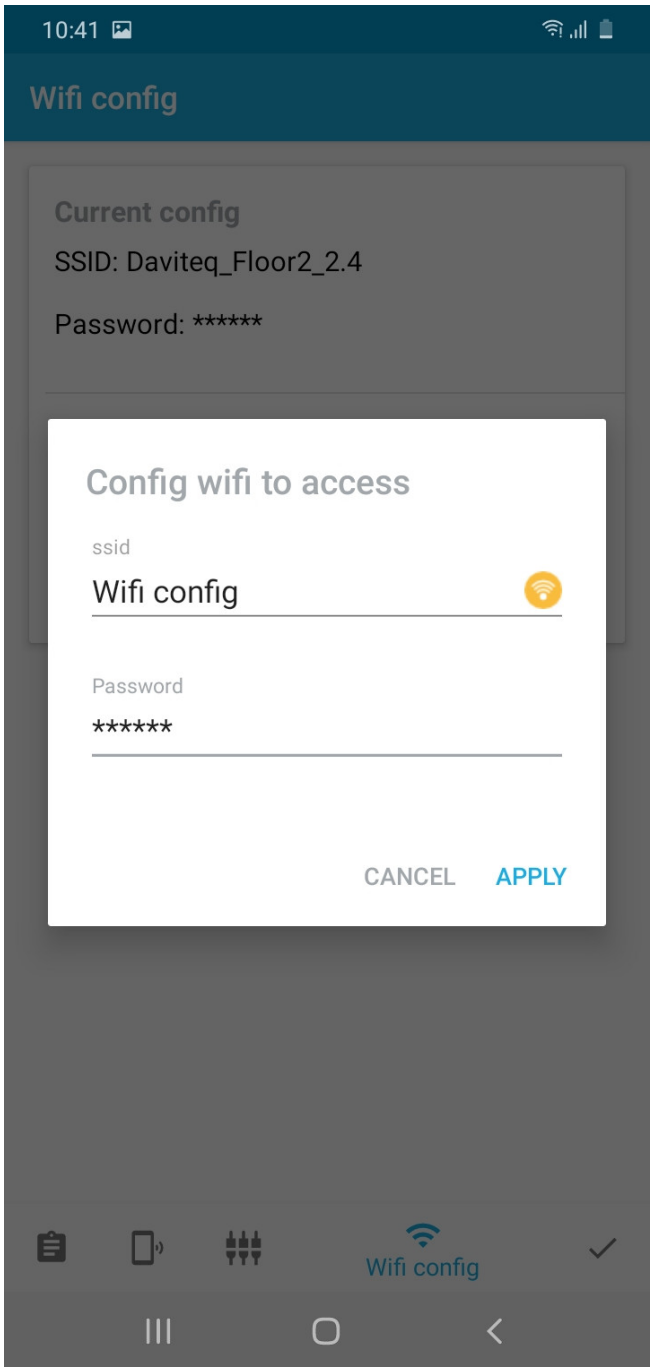


3.2.2 Enter Wifi SSID and Password

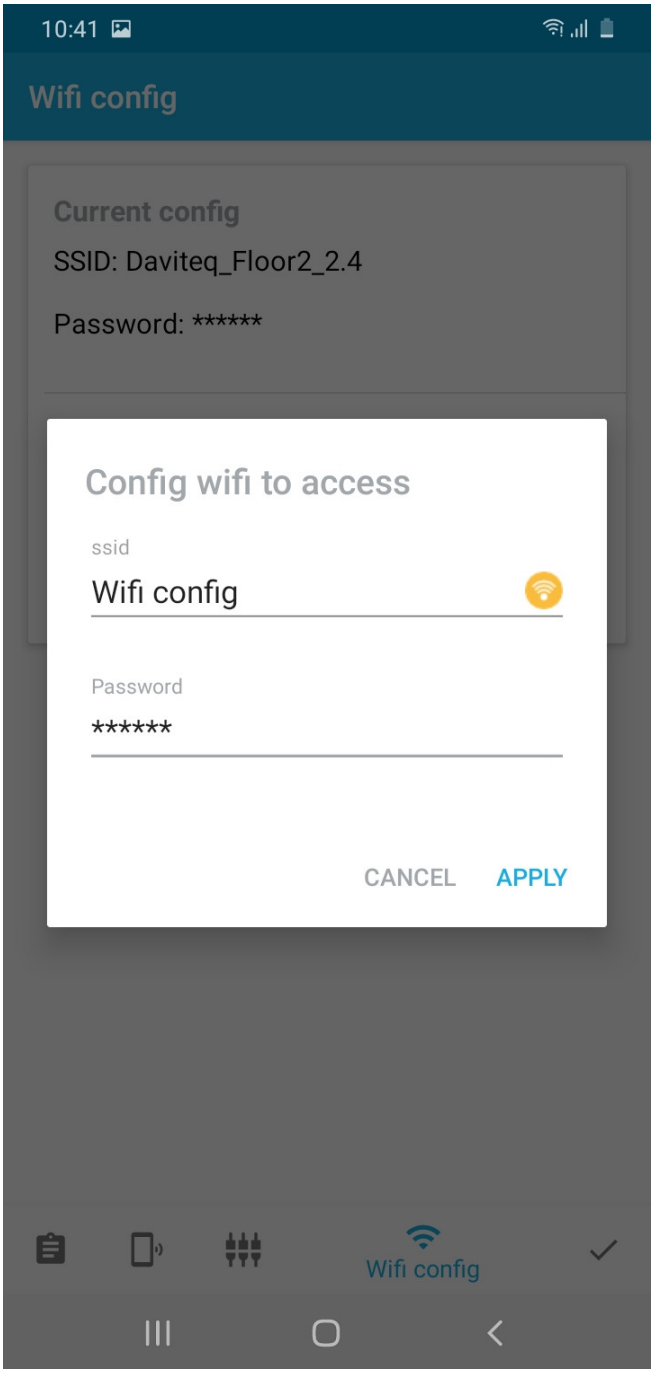
Select **Scan Wifi Networks**



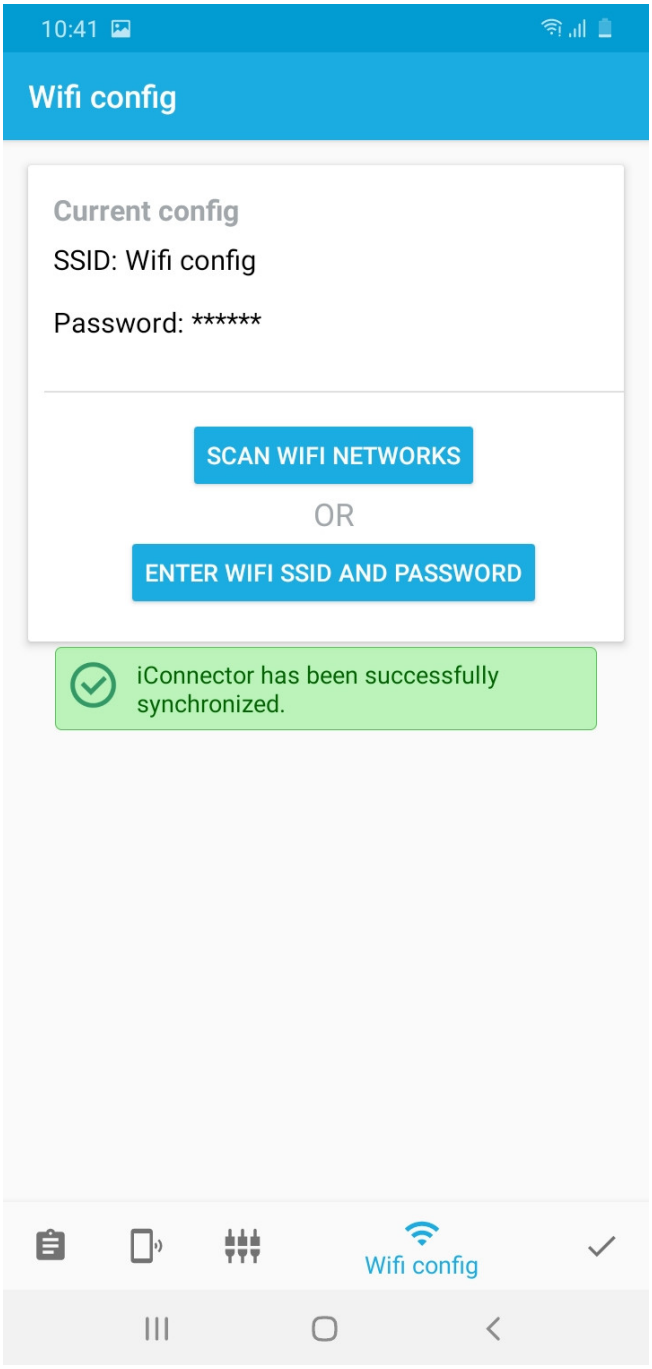
Fill in the information of the Wifi network to connect



Enter the password of the selected Wifi network



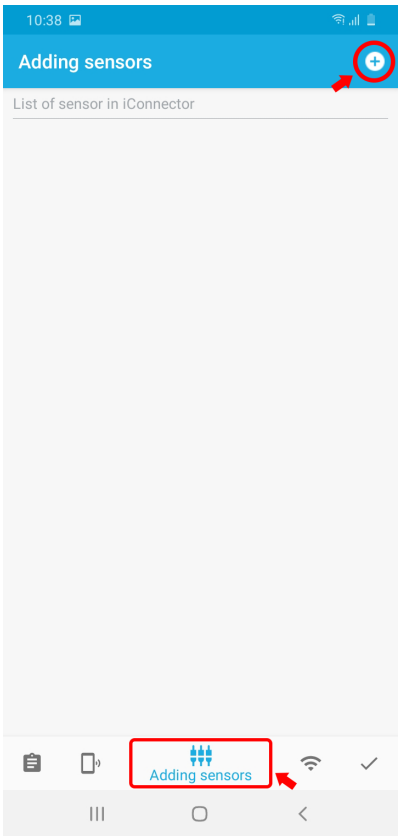
The application will show a successful Wifi network configuration



4. Adding Sensor Node

- Select

tab to Adding Sensor Node or Delete Sensor Node
- Select to Adding Sensor Node

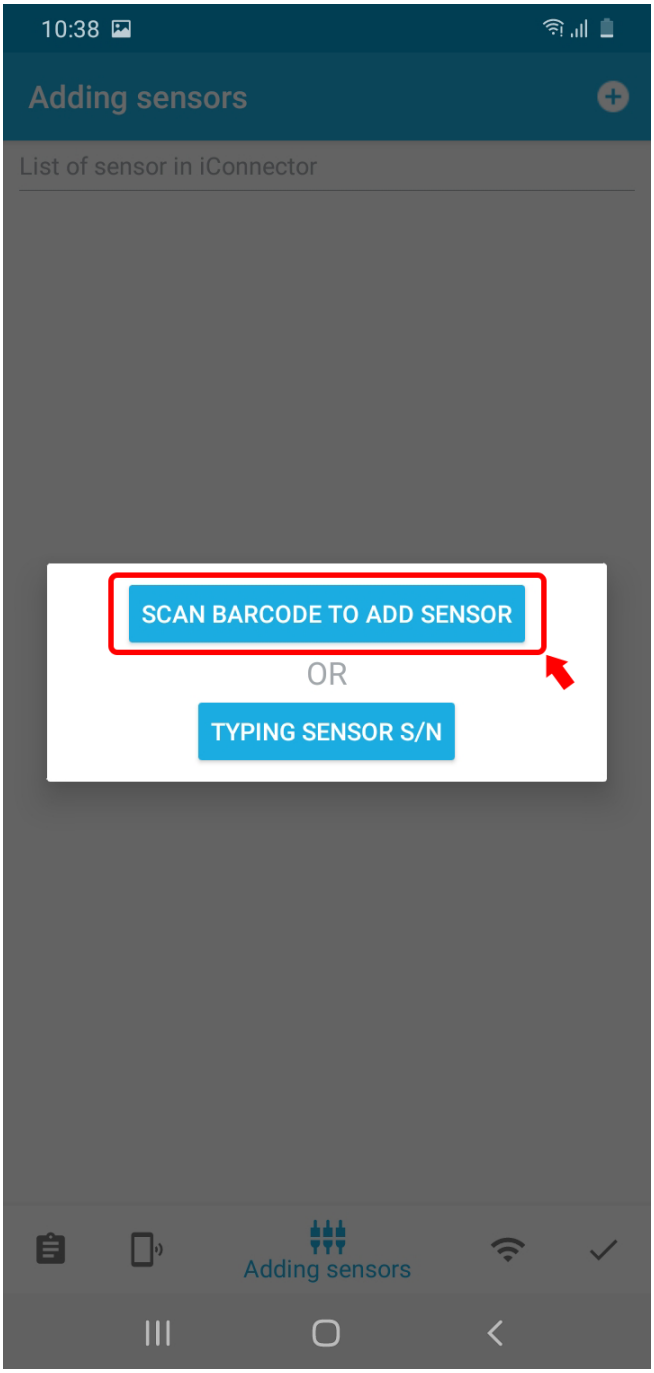


After choosing Adding Sensor icon, you will choose the method of adding the sensor that you will use:

- Scan Barcode
- Typing Sensor S/N

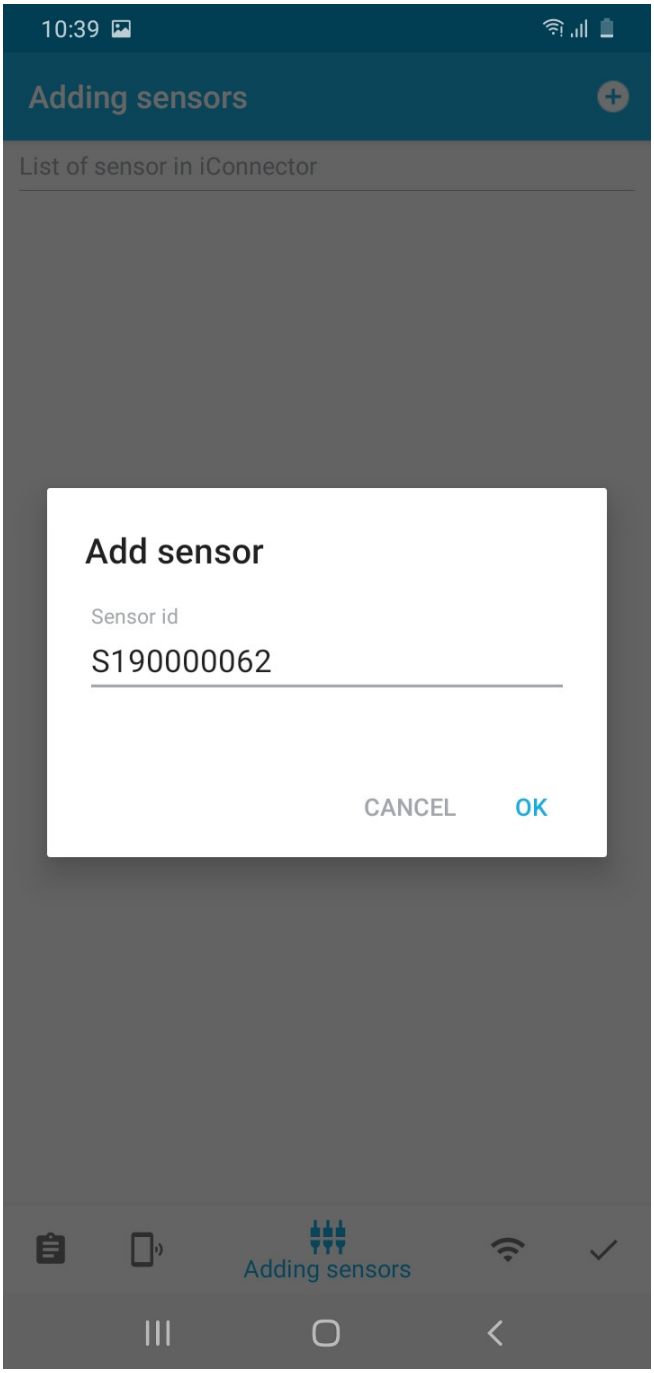
4.1 Scan the barcode to add sensors

Select **Scan Barcode To Add Sensor**

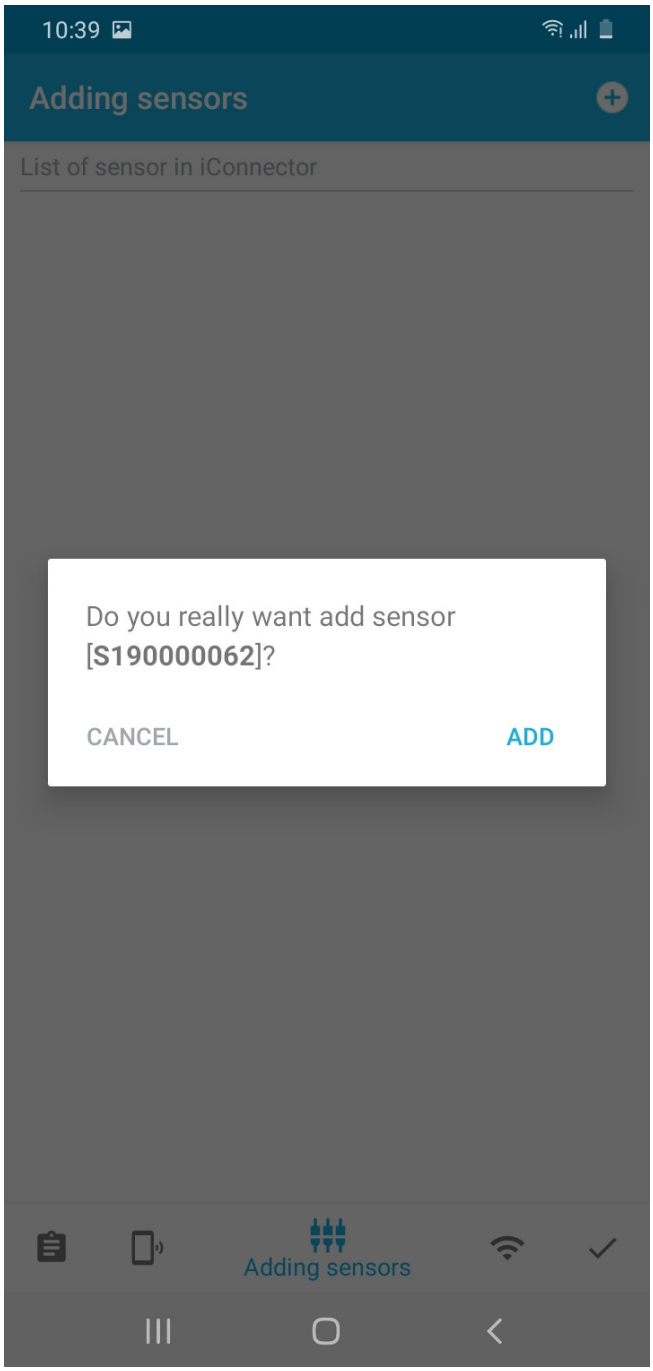


The application will enable the camera to scan barcode (you need to grant permission to use the camera)

Select **OK** to add an S/N sensor to the app

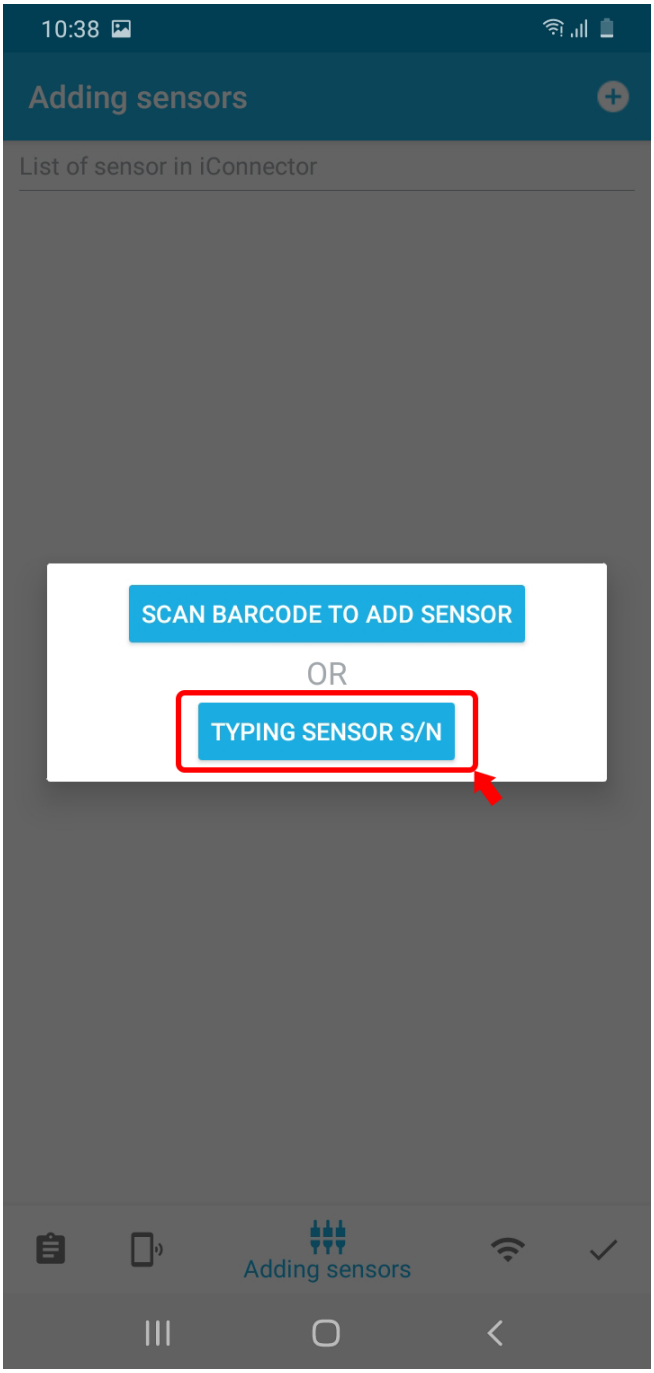


Select **ADD** to confirm adding S/N sensor to the app

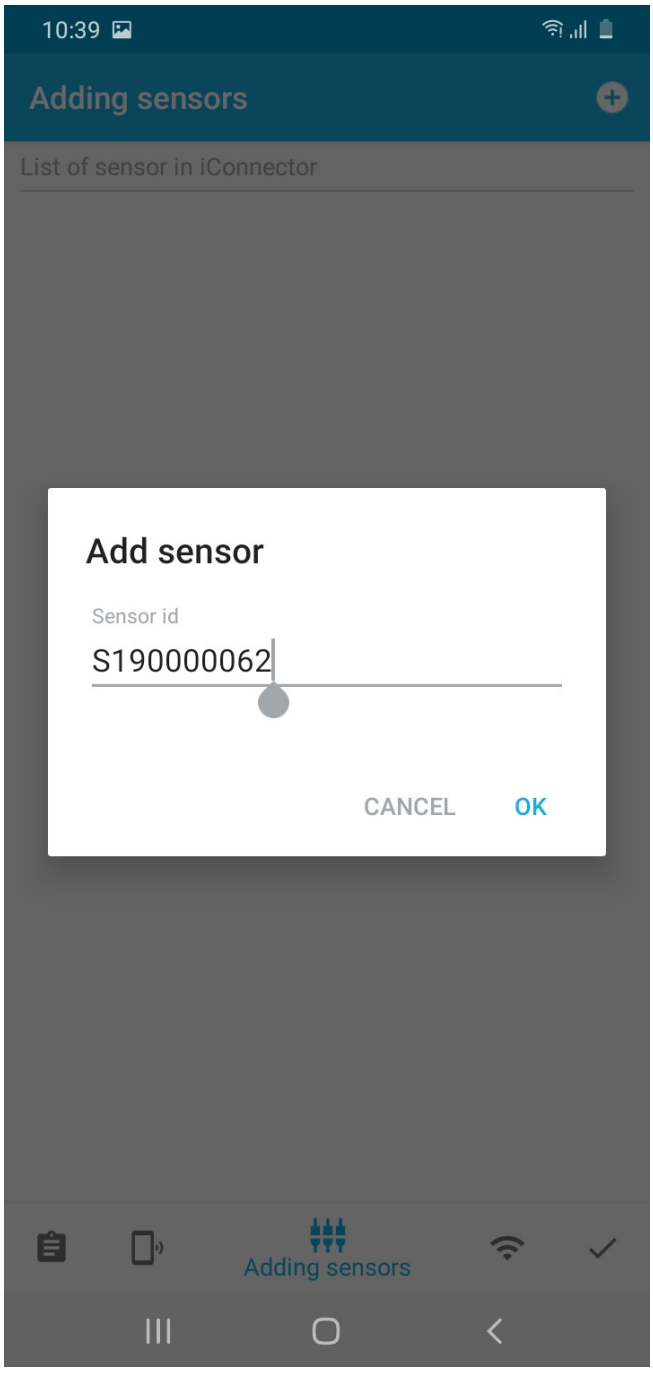


4.2 Typing Sensor S/N to add sensors

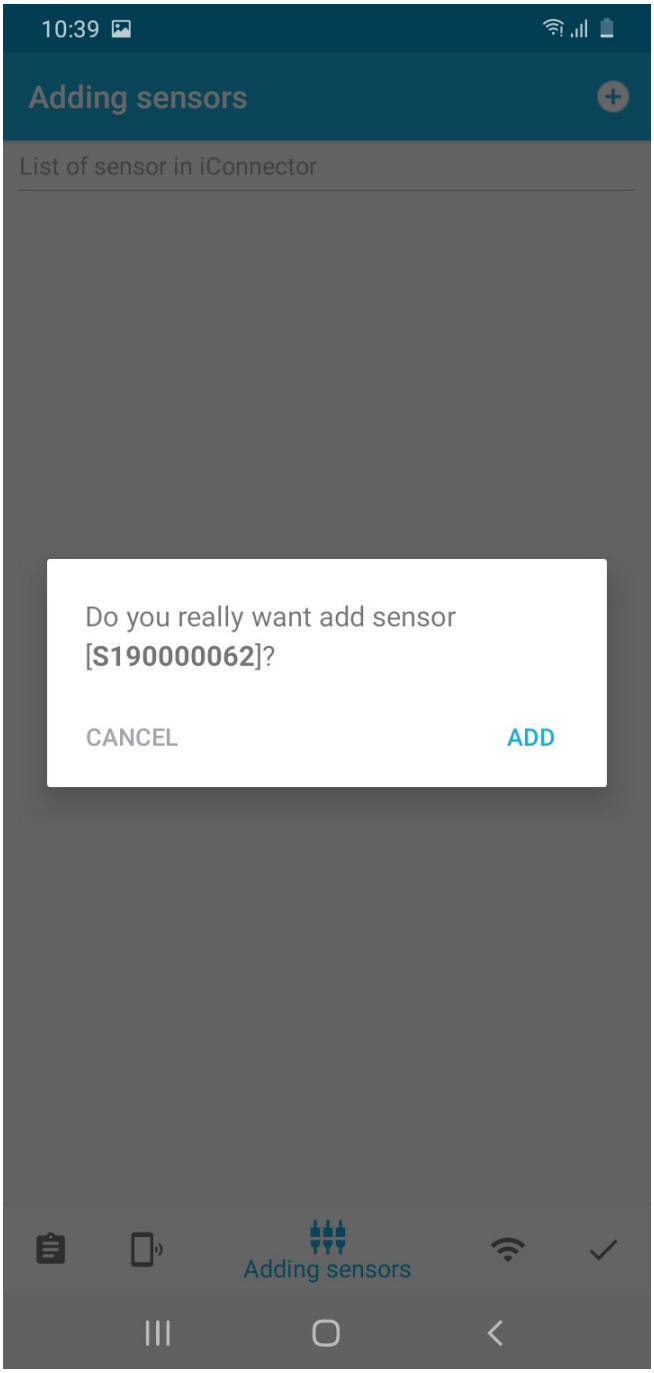
Select **Typing Sensor S/N**



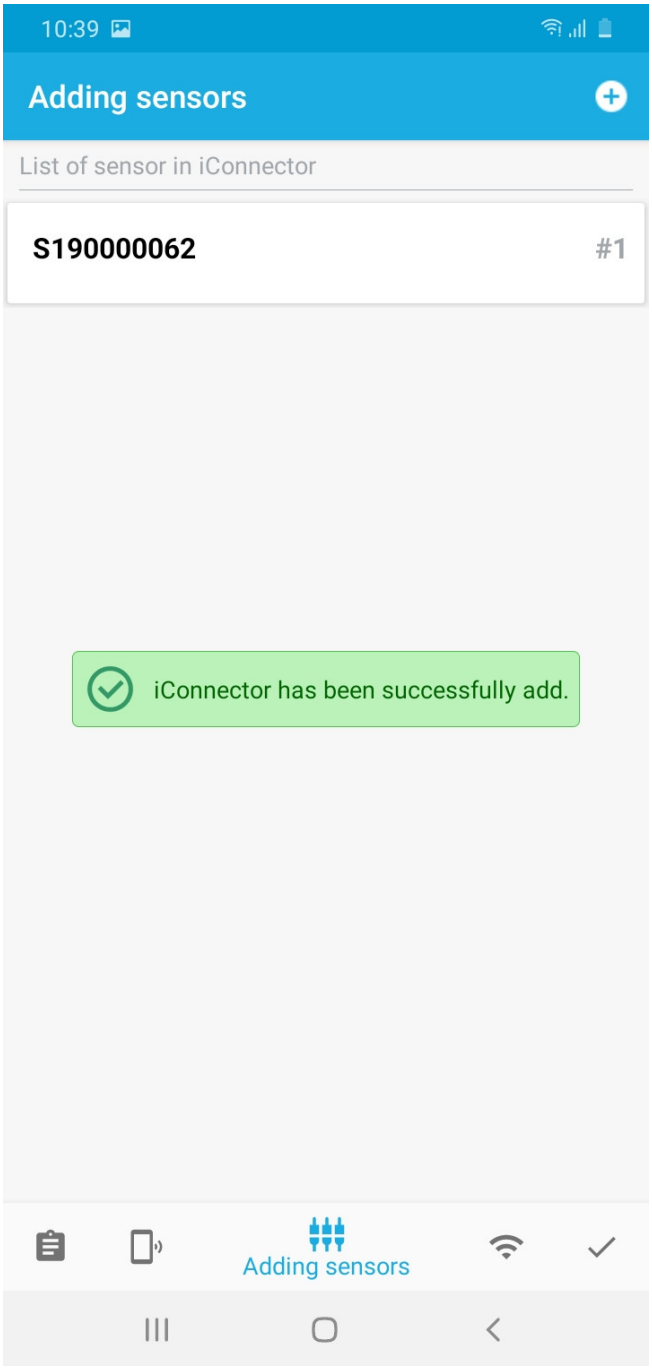
Enter the **Serial Number** of the wireless sensor then select **OK**



Click **ADD** to add an S/N sensor to the app

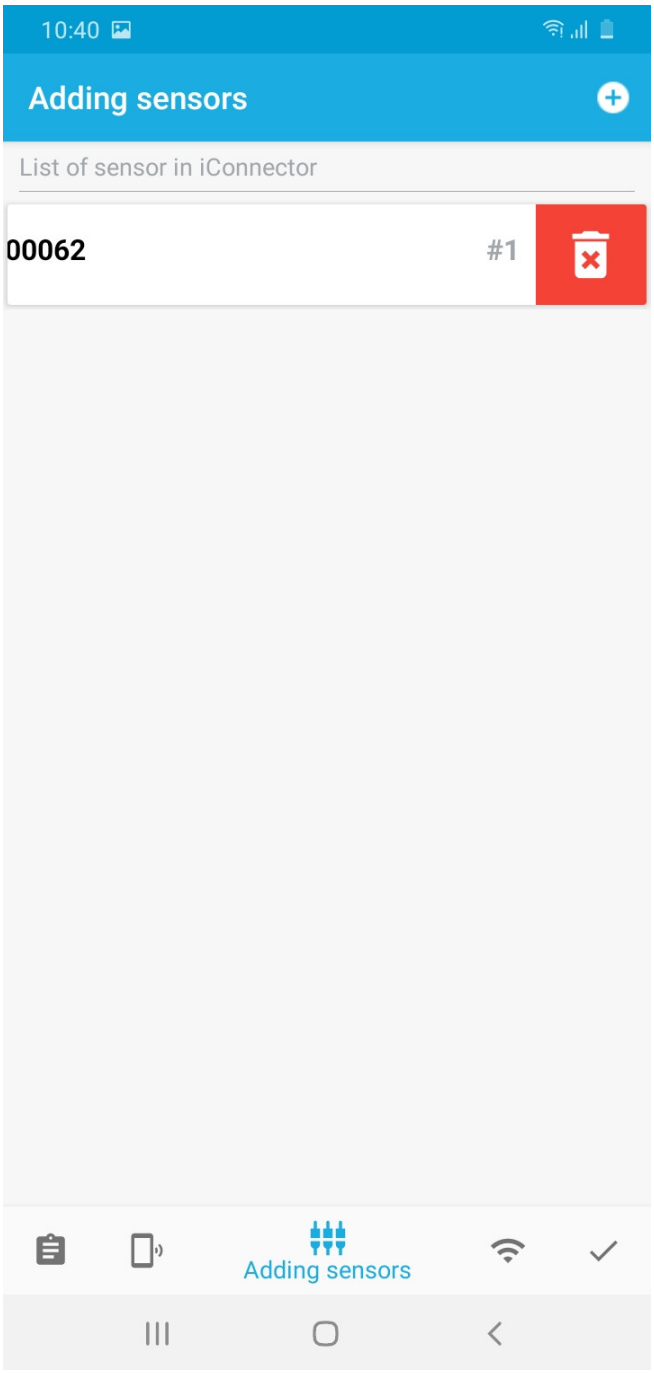


The added wireless sensor will appear on the list

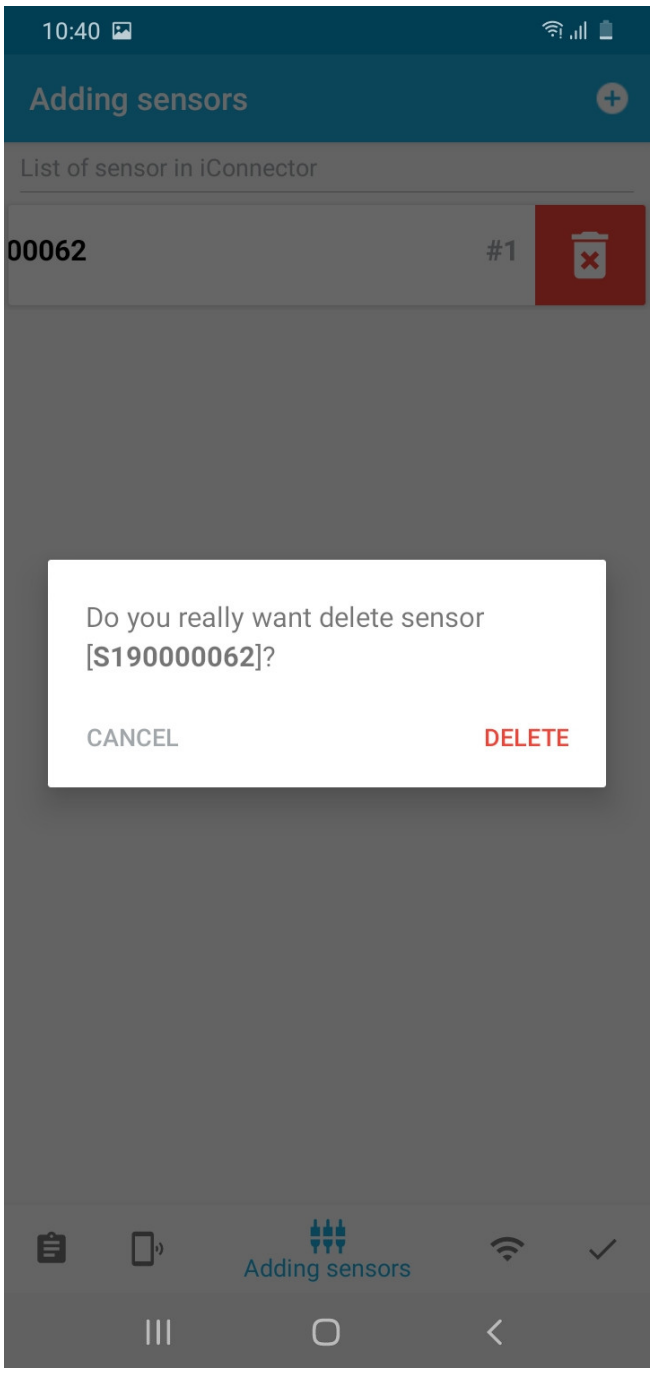


5. Delete Sensor Node

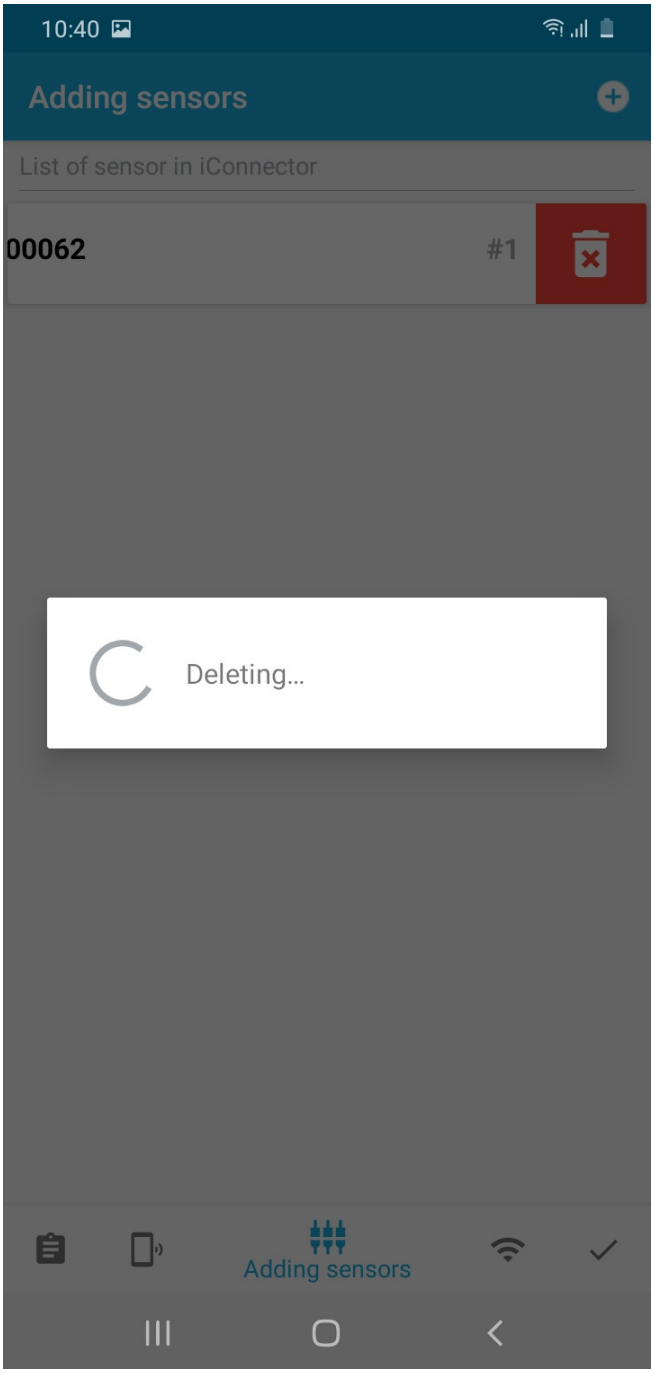
Select the sensor you want to delete and then**swipe left**, then the trash can icon will appear. Select that trash can icon



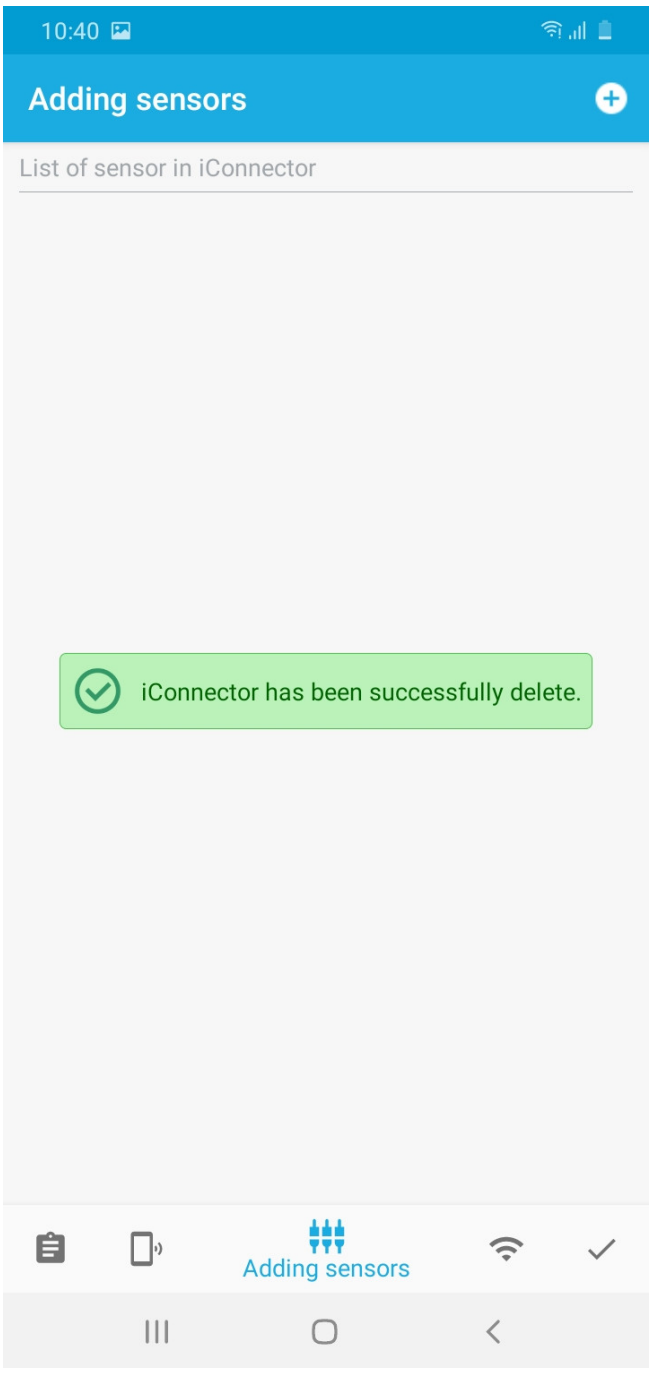
Select **Detele**



After selecting delete, the application will remove the sensor from iConnector

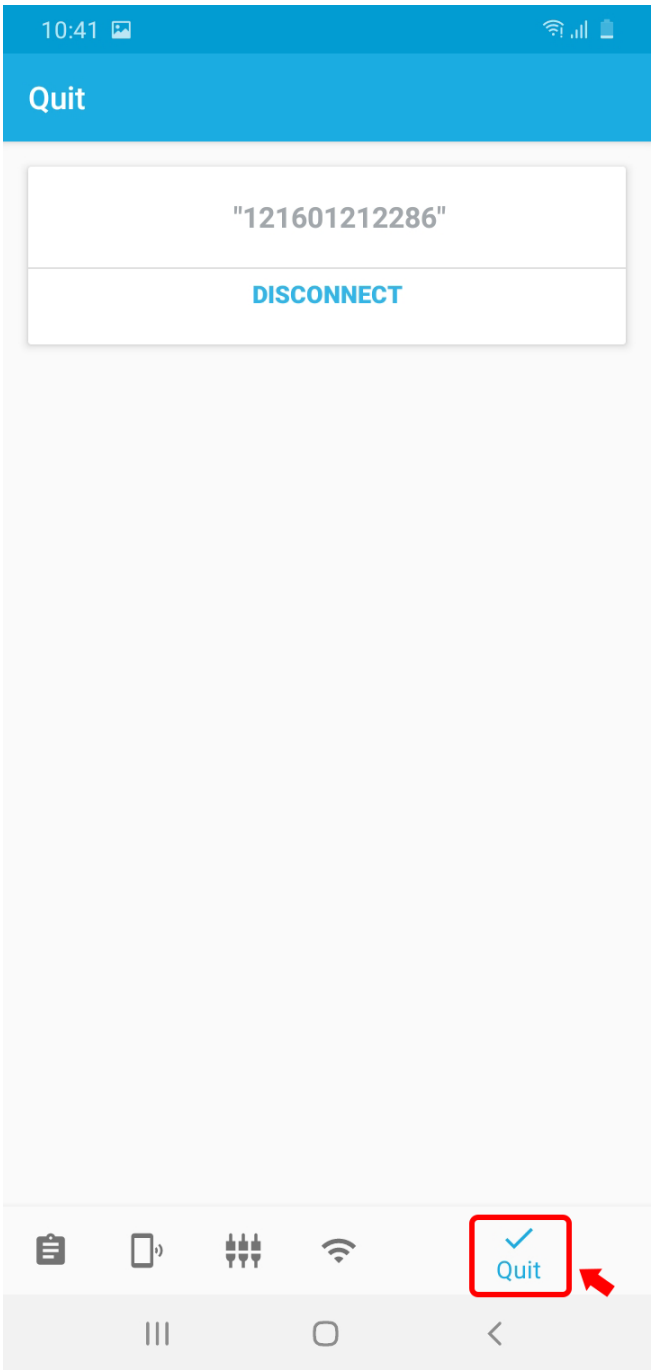


The app has removed the sensor from iConnector

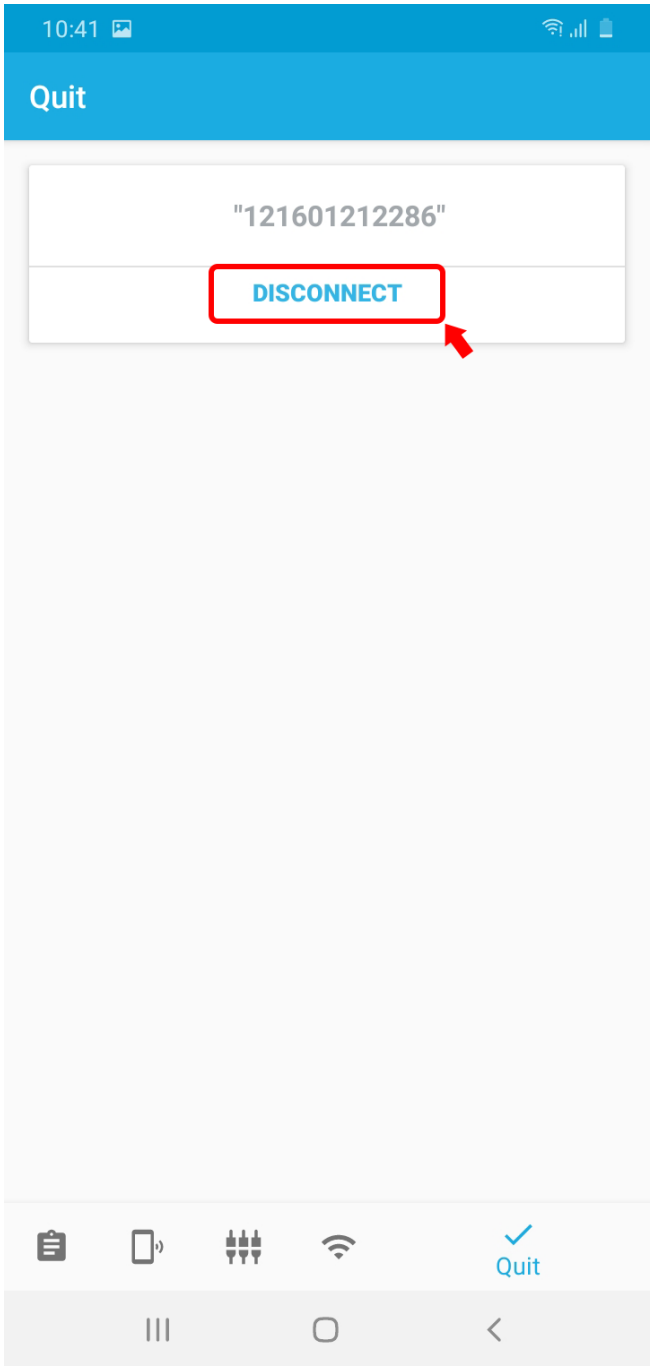


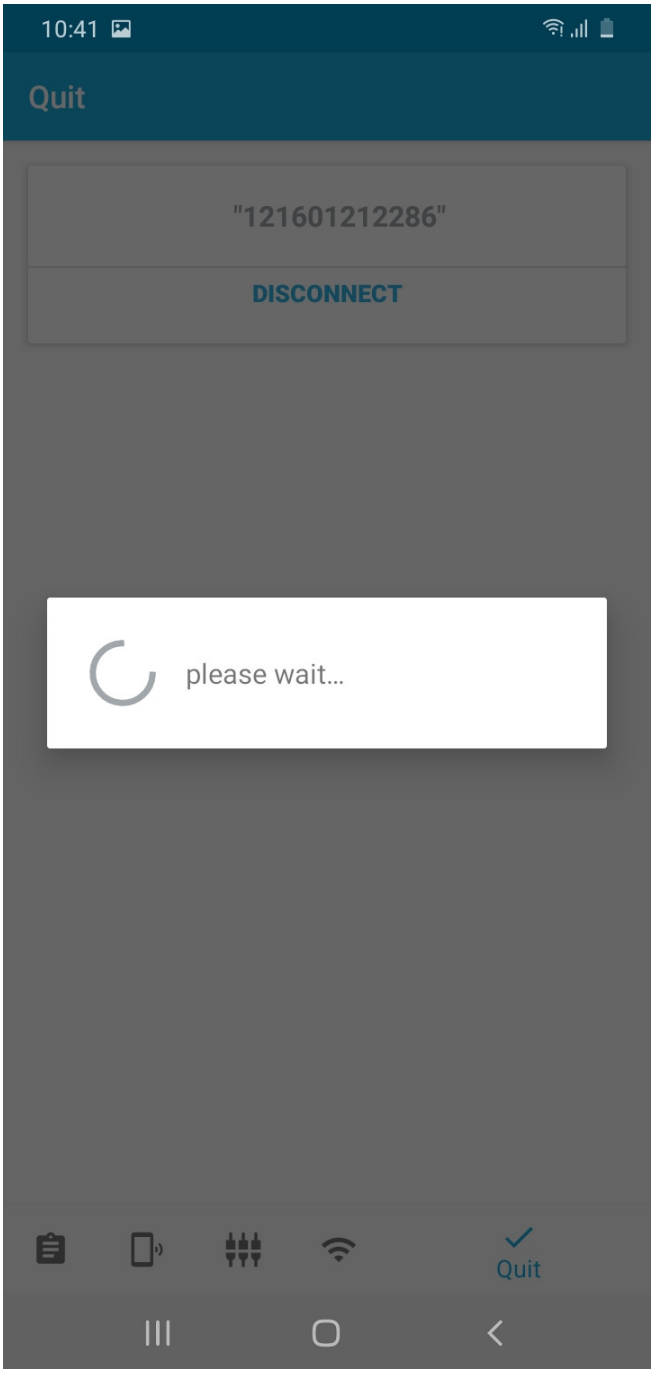
6. Exit the application

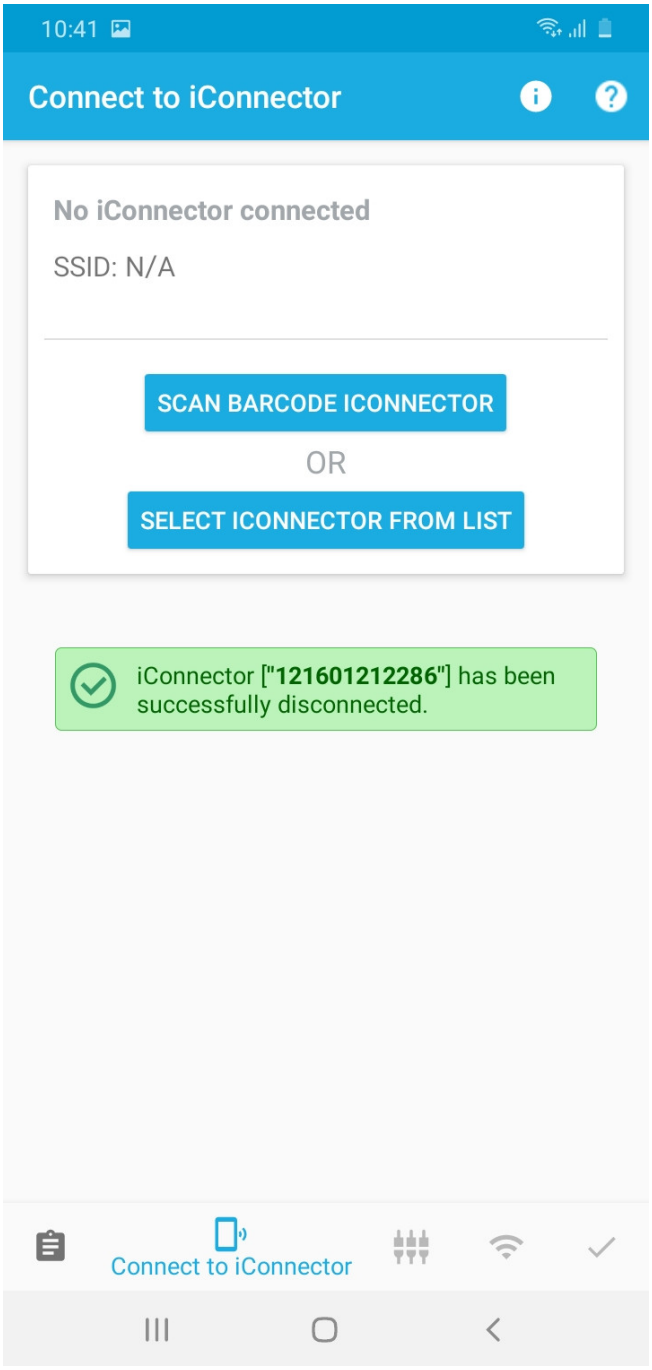
Select Quit tab



Select **Disconnect**







7 . Troubleshooting

No.	Phenomena	Reason	Solutions
1	Cannot detect wifi network	• **Location** is not **turned on** on phone • **Wifi** is not enabled on the phone	• Turn on Location on your phone • Turn on Wifi on your phone
2	After configuring wifi, iConnector Wifi is not connected to wifi network (not yet bright LED Network)	**Wifi network** configuration is not correct	• Power off iConnector and reconfigure wifi network steps • Enter the correct SSID and Password of the wifi network

3	After adding sensor, iConnect Wifi cannot connect with the wireless sensor	**Adding Sensor** configuration is not correct	• Power off iConnector, remove the wrong S / N of the wireless sensor, and reconfigure the sensor adding steps • Enter the correct S/N of the wireless sensor • The wireless sensor is not powered

8. Support contacts

Manufacturer

Daviteq Technologies Inc
No.11 Street 2G, Nam Hung Vuong Res., An Lac Ward, Binh Tan Dist., Ho Chi Minh City, Vietnam.
Tel: +84-28-6268.2523/4 (ext.122)
Email: info@daviteq.com | www.daviteq.com

Distributor in **Australia** and **New Zealand**

Templogger Pty Ltd
Tel: 1800 LOGGER
Email: contact@templogger.net

Revision #21
★ Created Thu, Aug 13, 2020 6:55 PM by Kiệt Anh Nguyễn
Updated Tue, Feb 15, 2022 12:57 AM by Kiệt Anh Nguyễn