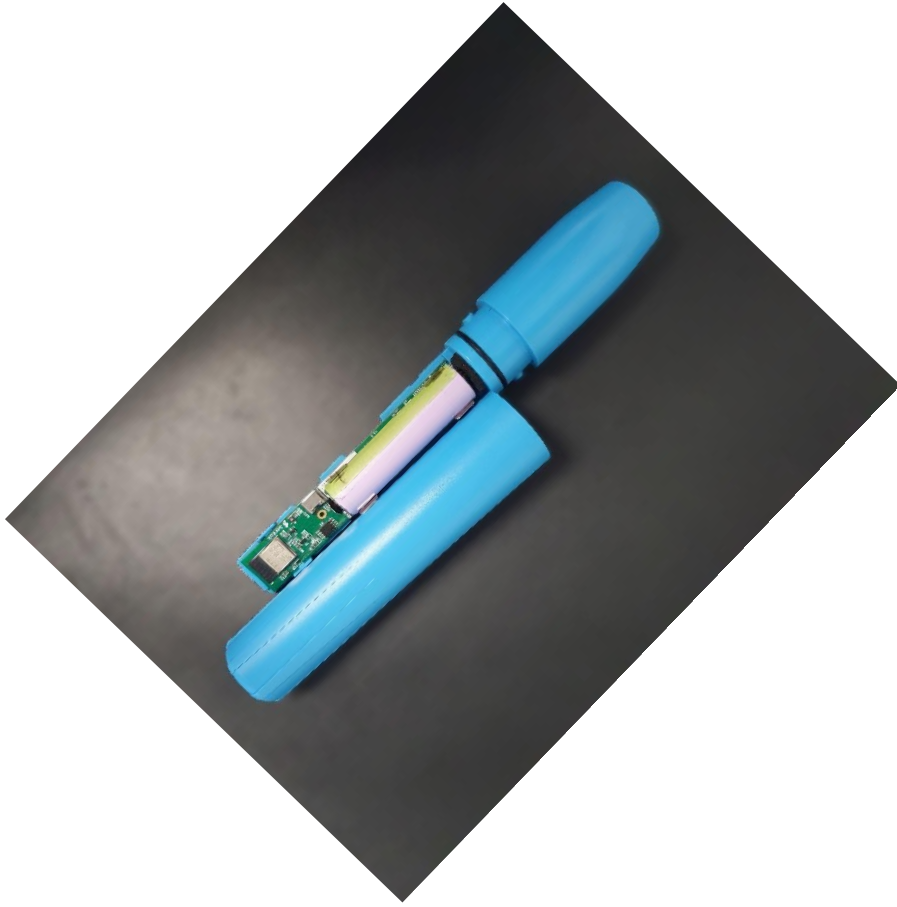


# Sentek IoT Probe Quick Start Guide



**Sentek**

# INTRODUCTION



## What's in the box?

- Sentek IoT Probe
- Sentek Drill & Drop Bluetooth Probe

## What you Need to Get Started

- Access Point
- Android Mobile Device with Bluetooth Capability
- Google Play Store Account

## Quick Start

- Open **Google Play Store**  on the Android Mobile device
- Type **Sentek Connect** on the search bar
- Install the **Sentek Connect**  App on the Android Mobile device
- Follow the steps to set up your phone and the Bluetooth Drill & Drop probe

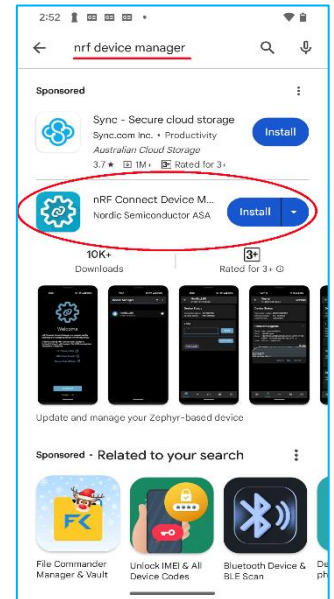
## Minimum requirements

- Mobile device must be running Android version 4.3 or later
- Requires Bluetooth 4 capability

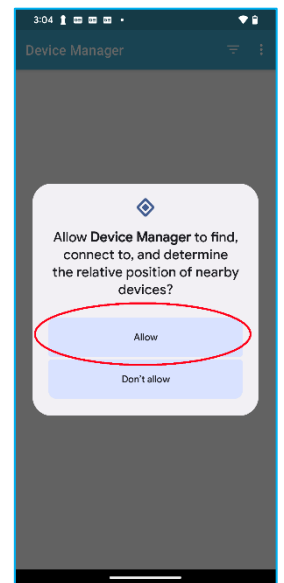
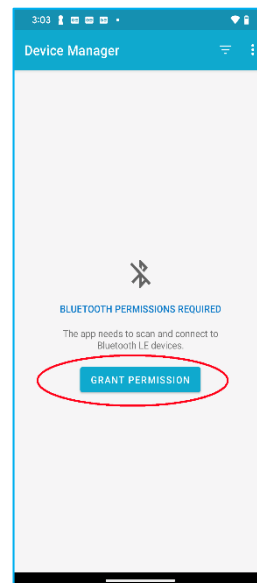
## SETUP ACCESS POINT


1. Open **Google Play Store**  and type **nRF Device Manager** in the search bar.

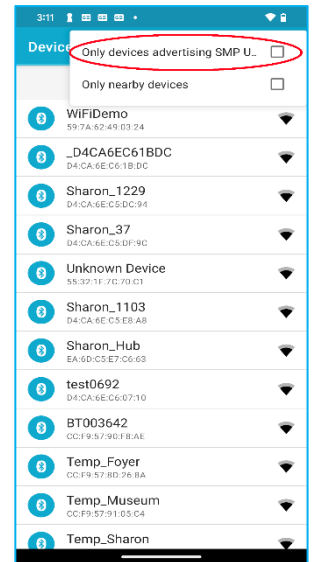
Install the **Device Manager** App on your Android Mobile Device.



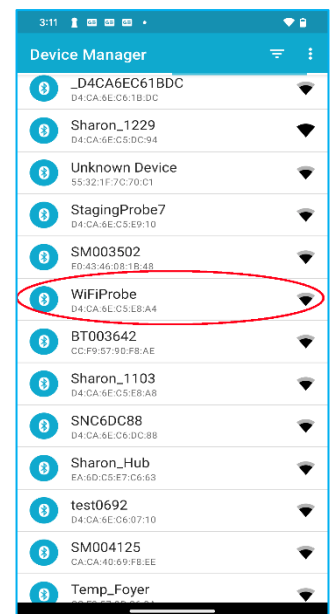
2. Open the App and **Grant Bluetooth Permissions**. Select **Allow** when the App prompts to connect to nearby devices



3. Click on the symbol  located on the right hand side upper corner of the screen and ensure the **only devices advertising SMP UUID** option is unticked.



4. **Connect** to the Sentek IoT Probe from the list by **clicking** on the name.



- Click on the **Shell** command option located at the bottom right hand side of the screen.

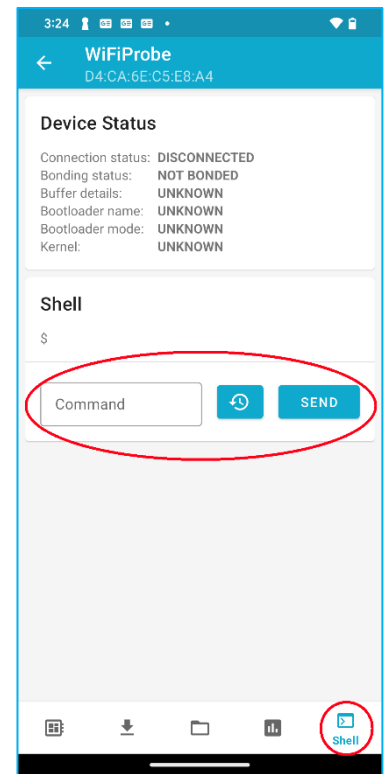
In the **Shell command box**, send the following commands to set your access point:

```
set set wifi/ap_name "name"
```


```
set set wifi/ap_key "key"
```

**Note:** In place of "name" – type your access point name

In place of "key" – type your access point key.



## SETUP – Sentek Connect App

- After successful installation of the Sentek Connect App, complete the Introduction Wizard by following the instructions provided on the App.
- On the Scan screen of the App, WiFi Power can be observed by the cloud icon  on the App.
- Connect to the probe can be seen in the App in the Sim Status Field. When the Connection is made, the status will change from **Not Registered** to **Registered**.

## FCC Compliance Statement

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.

## Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications.

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- 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.

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

## RF Exposure compliance statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.