SQUAIR Lite MONITOR
INSTRUCTION MANUAL

know what you breathe

TABLE OF
CONTENTS

WHAT'S INSIDE
THE BOX

SQUAIR Monitor
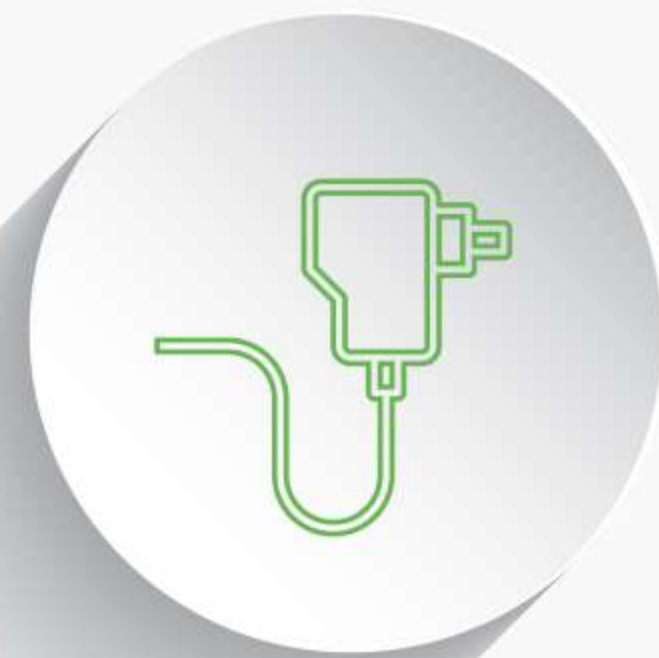
Adapter

USB Cable

Getting Started : Know your SQUAIR Lite

General information about the product that explains
the basic functionalities of the device.

01

Front Side

Back Side

USB

Device id XXXXX

Prana Air
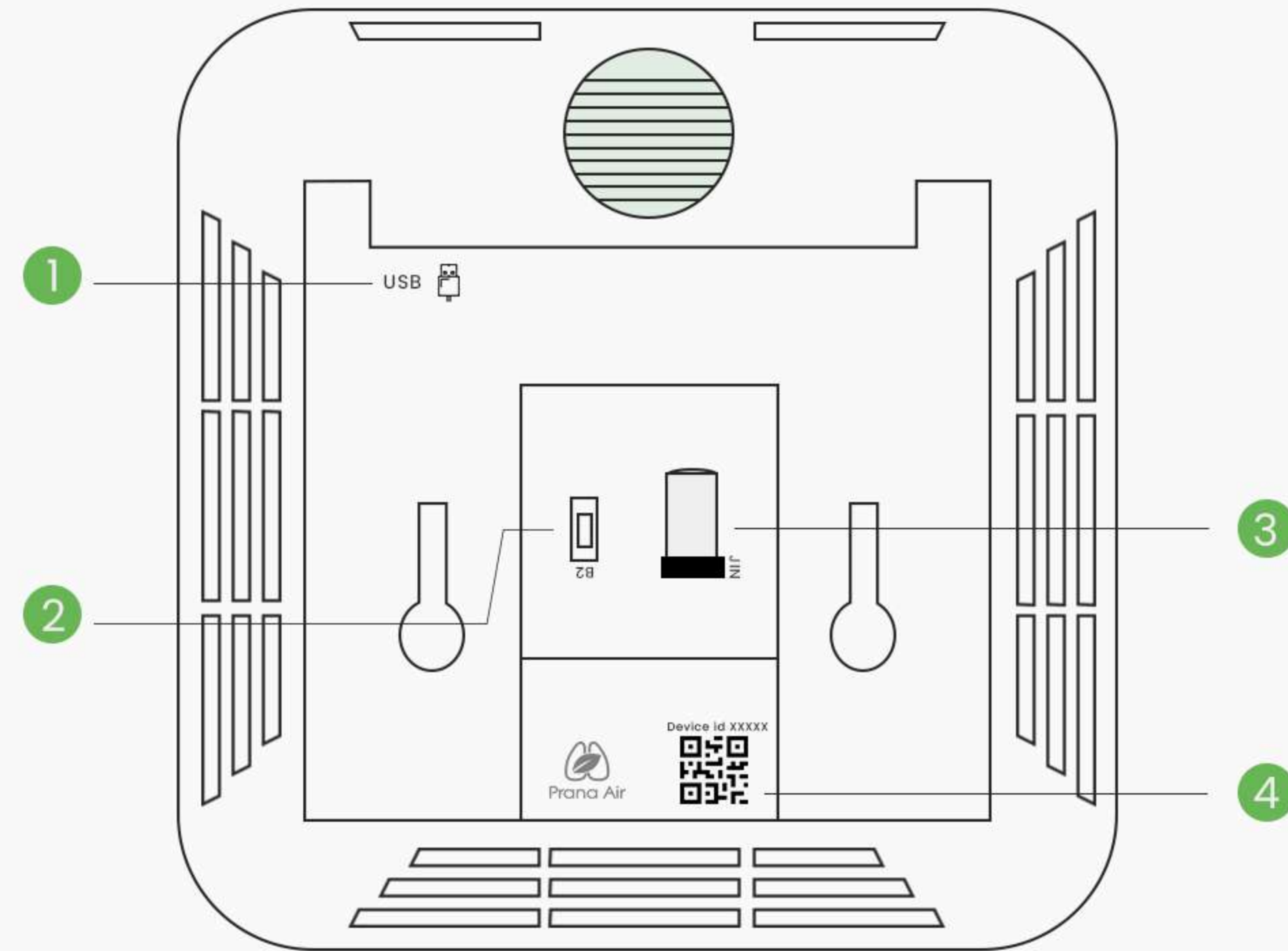
For your reference :

1. USB Inlet

2. Button

3. Power Socket

4. Device ID

1 Connect the device to a power supply. You will see a blinking green hue light on the backside of the monitor.

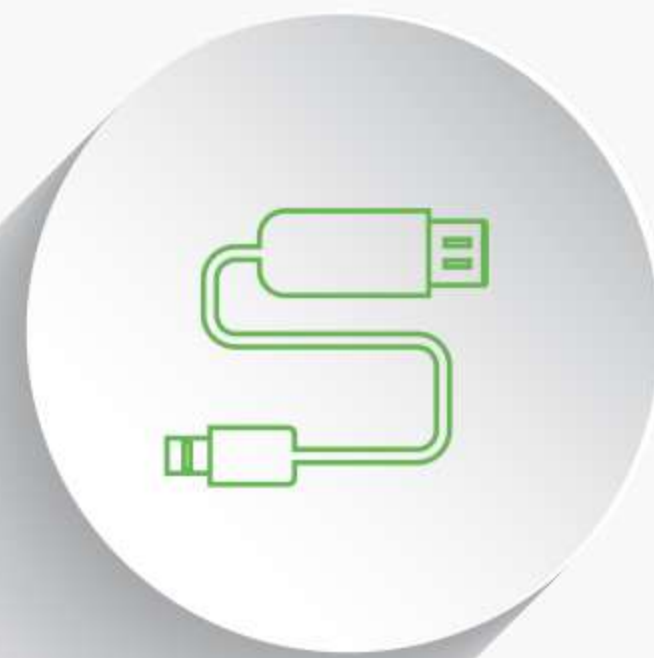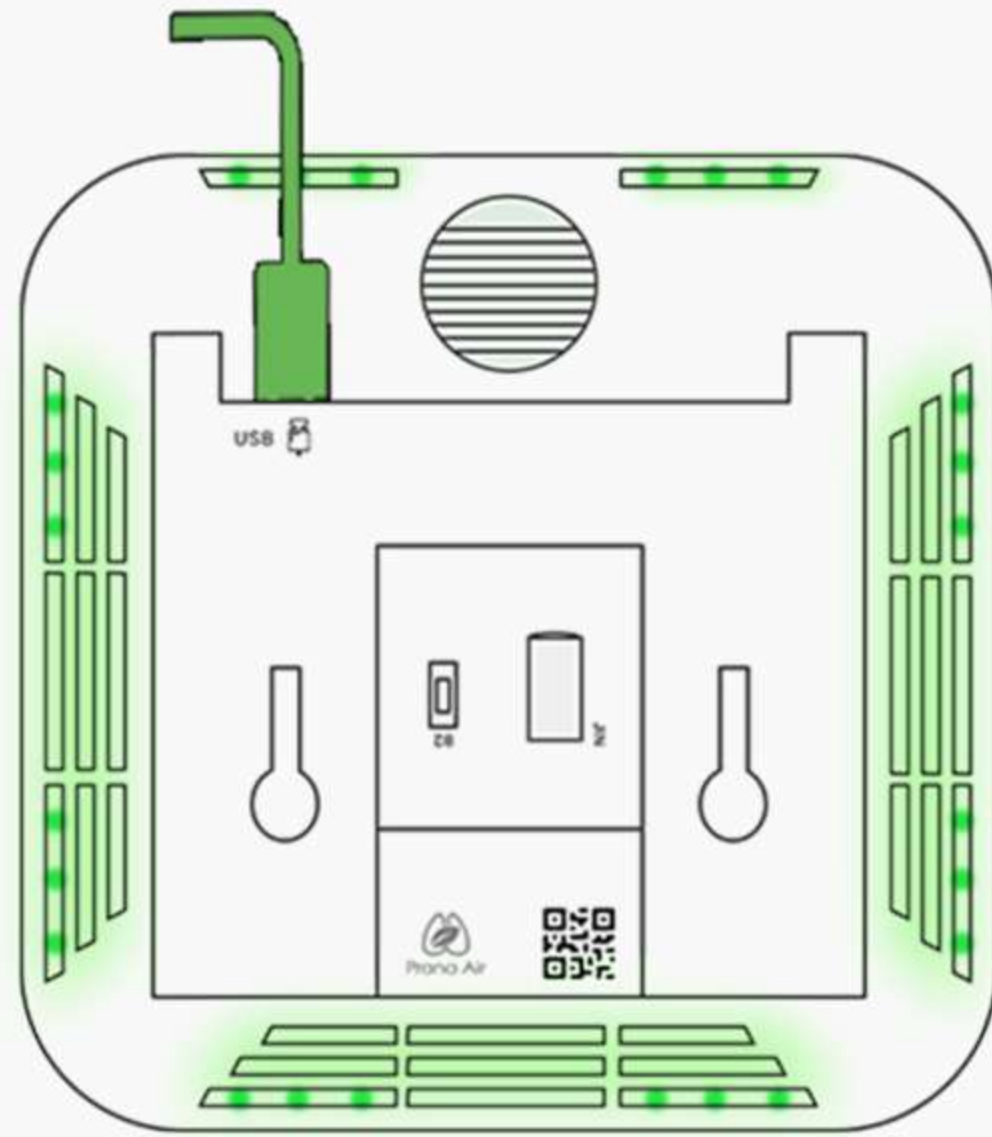**2** Long press the button for a few seconds (as shown below) until you see a multicolored hue light at the backside of the device.
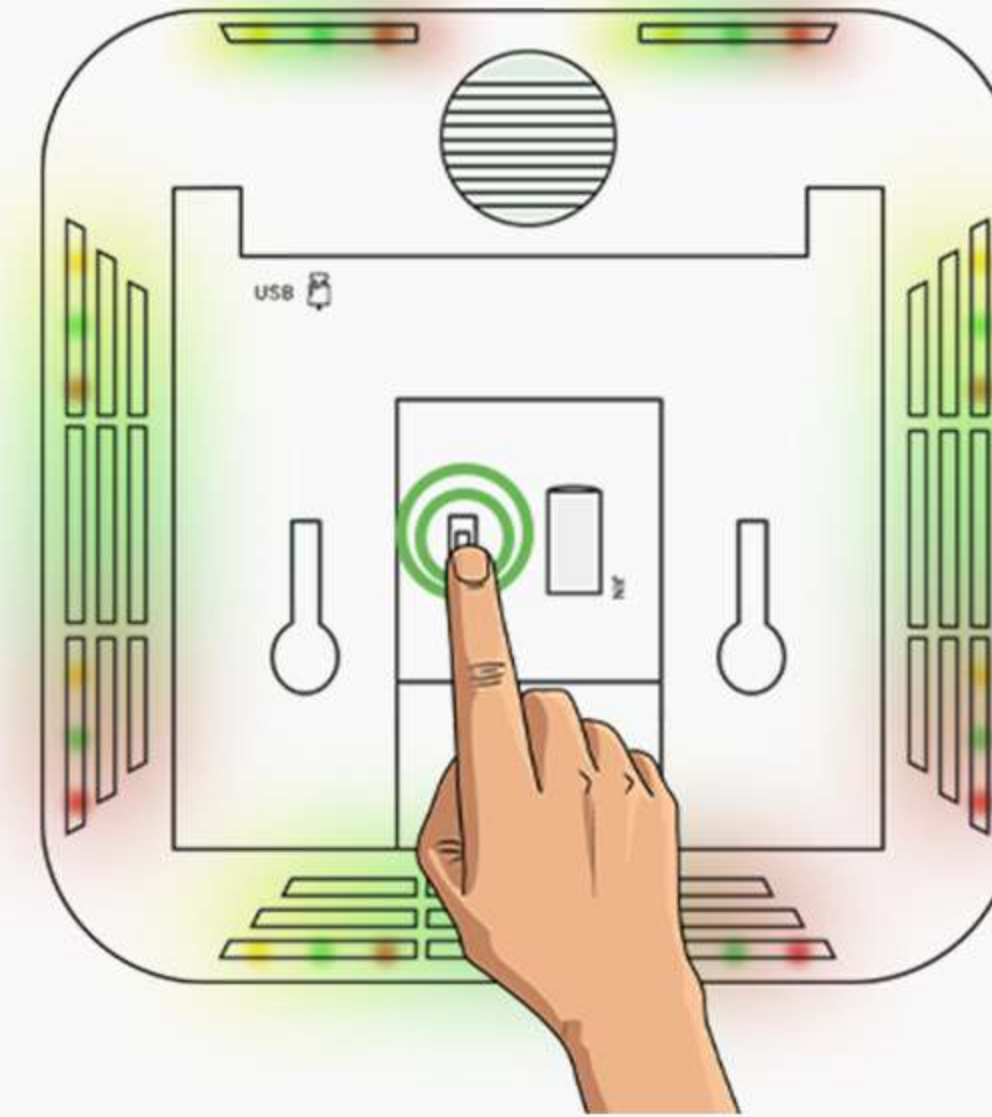
3 SQUAIR LITE Air quality monitor detects parameters AQI, PM2.5, PM1, PM10, CO2, TVOC, Temperature, and Humidity.

| AQI | PM1 | PM2.5 | PM10 | CO2 | TVOC | Temp. | Humidity |

Connecting the monitor to the WiFi

Connecting the monitor to a WiFi network will enable the user to view the monitored data remotely.

02

1 Now go to your mobile's WiFi settings and search for **"Air Monitor_(your device ID)"**.
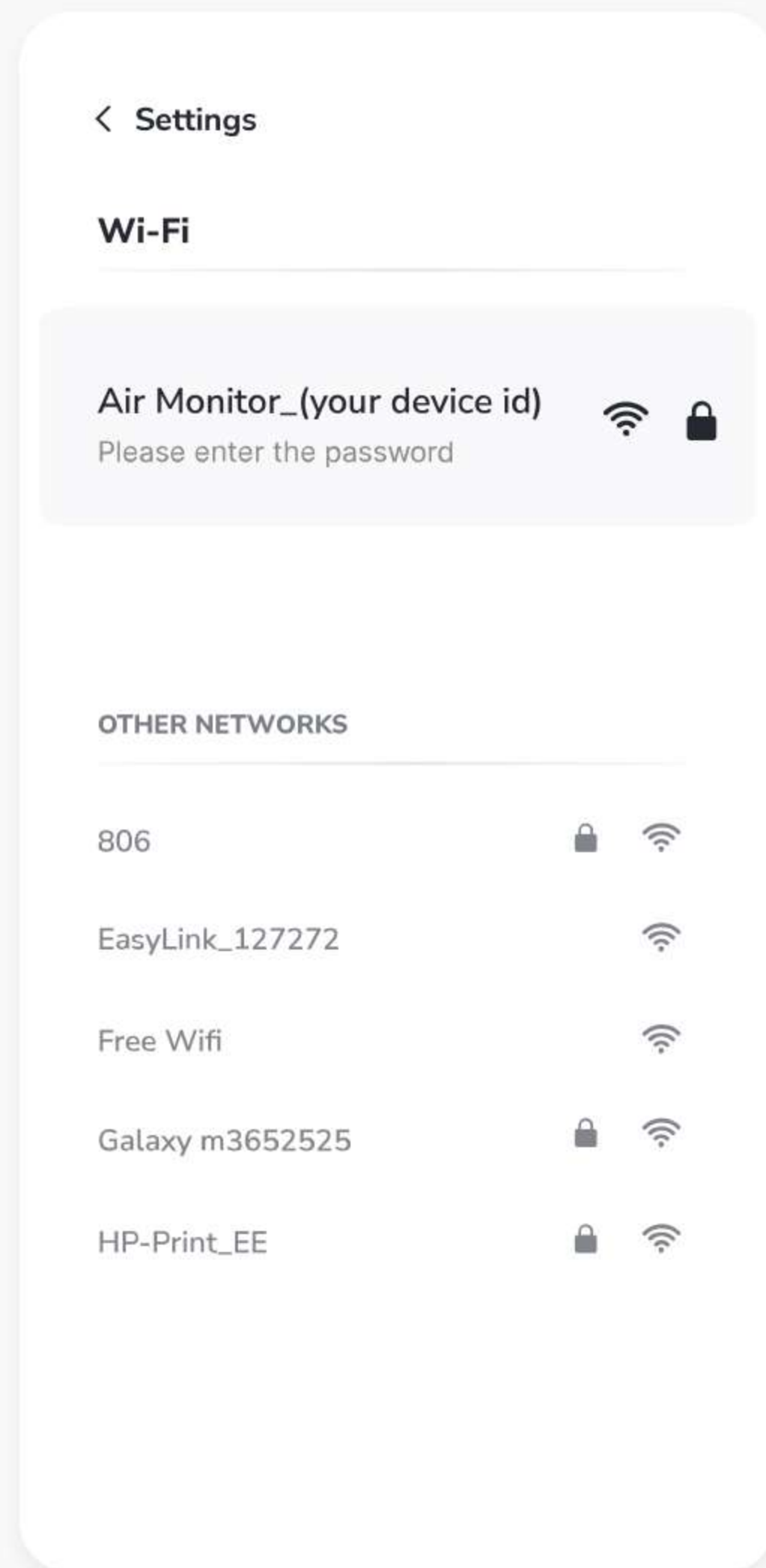
2 Connect to it using the password : **"12345678"**.

< Settings

Wi-Fi

Air Monitor_(your device id)
Please enter the password

OTHER NETWORKS

806

EasyLink_127272

Free Wifi

Galaxy m3652525

HP-Print_EE

< Settings

Wi-Fi

Air Monitor_(your device id)
Please enter the password

Password
12345678

Cancel   Connect

OTHER NETWORKS

806

EasyLink_127272

Free Wifi

Galaxy m3652525

HP-Print_EE
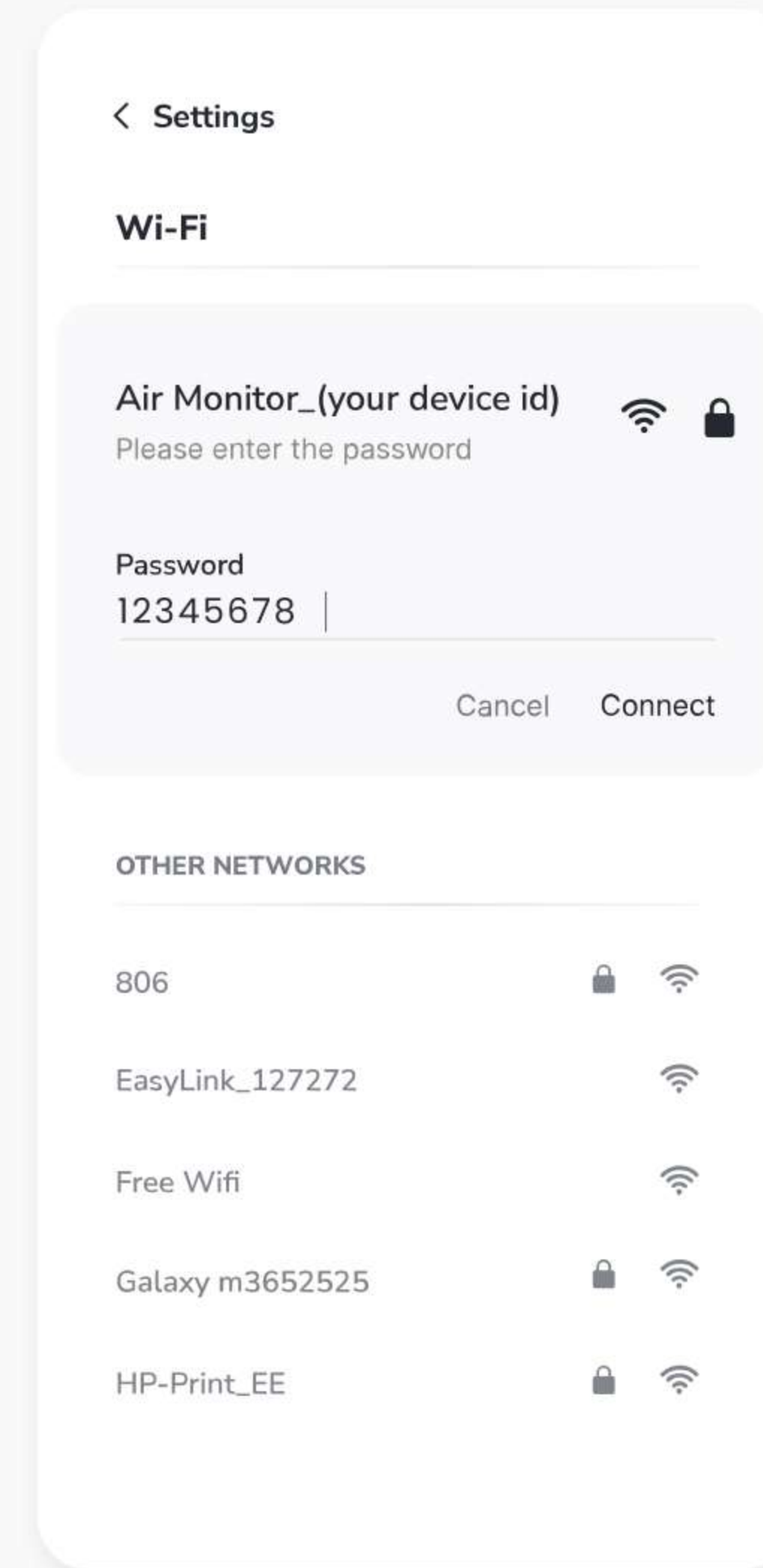
3 A pop-up and/or a notification might appear.

3.1 If the pop-up fails to appear, click on the notification instead.
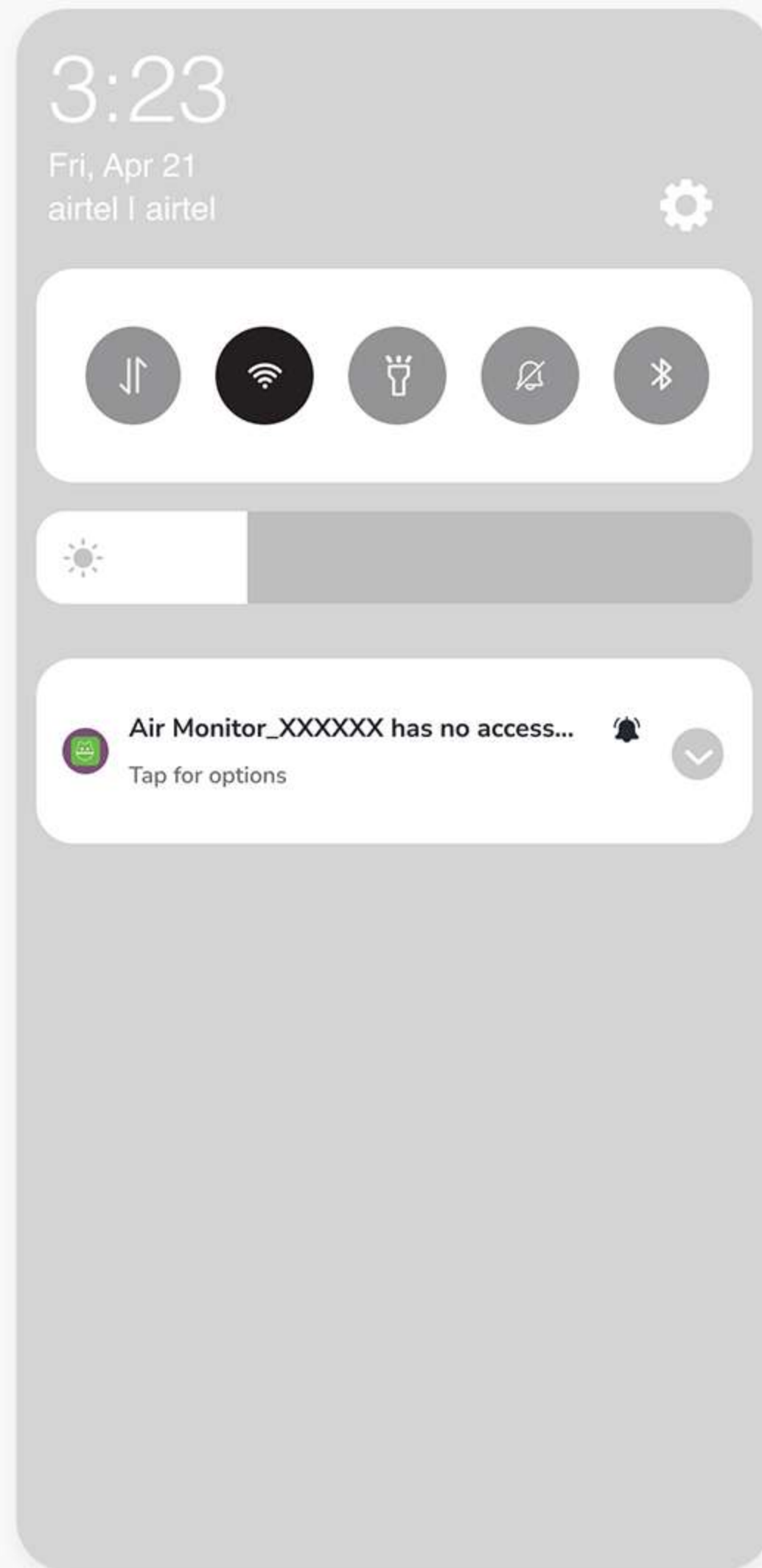
3.2 Select the **"Don't ask again"** option, followed by clicking the **"Yes"** button.

3:23
Fri, Apr 21
airtel | airtel

Air Monitor_XXXXXX has no access...
Tap for options

Wi-Fi

Air Monitor_(your device id)
Connected to device. Can't provide Internet.

OTHER NETWORKS

806

EasyLink_xyz

Free Wifi

Galaxy 1234

Wi-Fi network Air Monitor_XXXXXXX has no access to the internet. Stay connected?

Don't ask again for this network

No   Yes
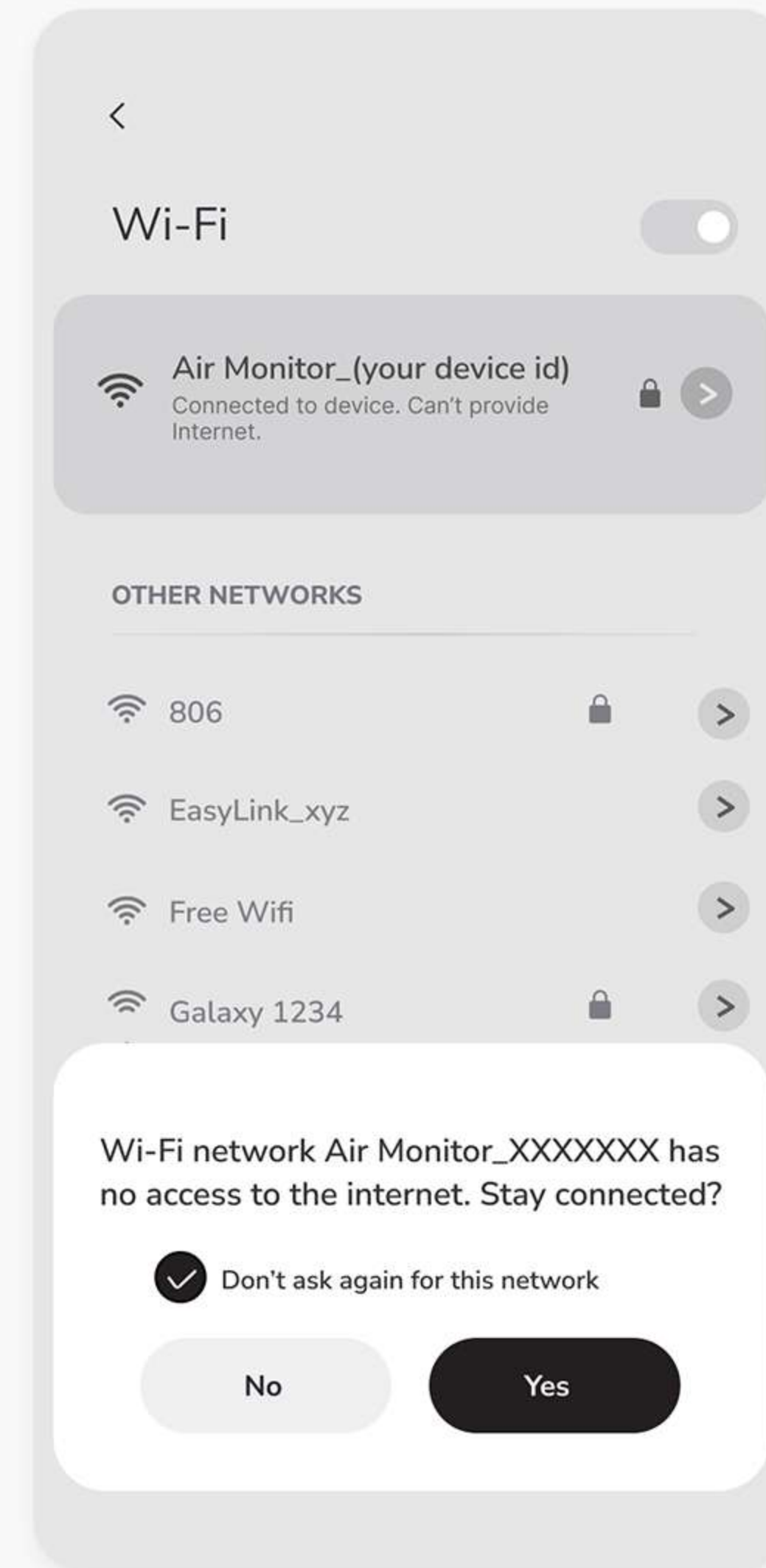
4 Once connected, open your internet browser and type **"192.168.4.1"** on your address bar.

🌐 https://192.168.4.1 →
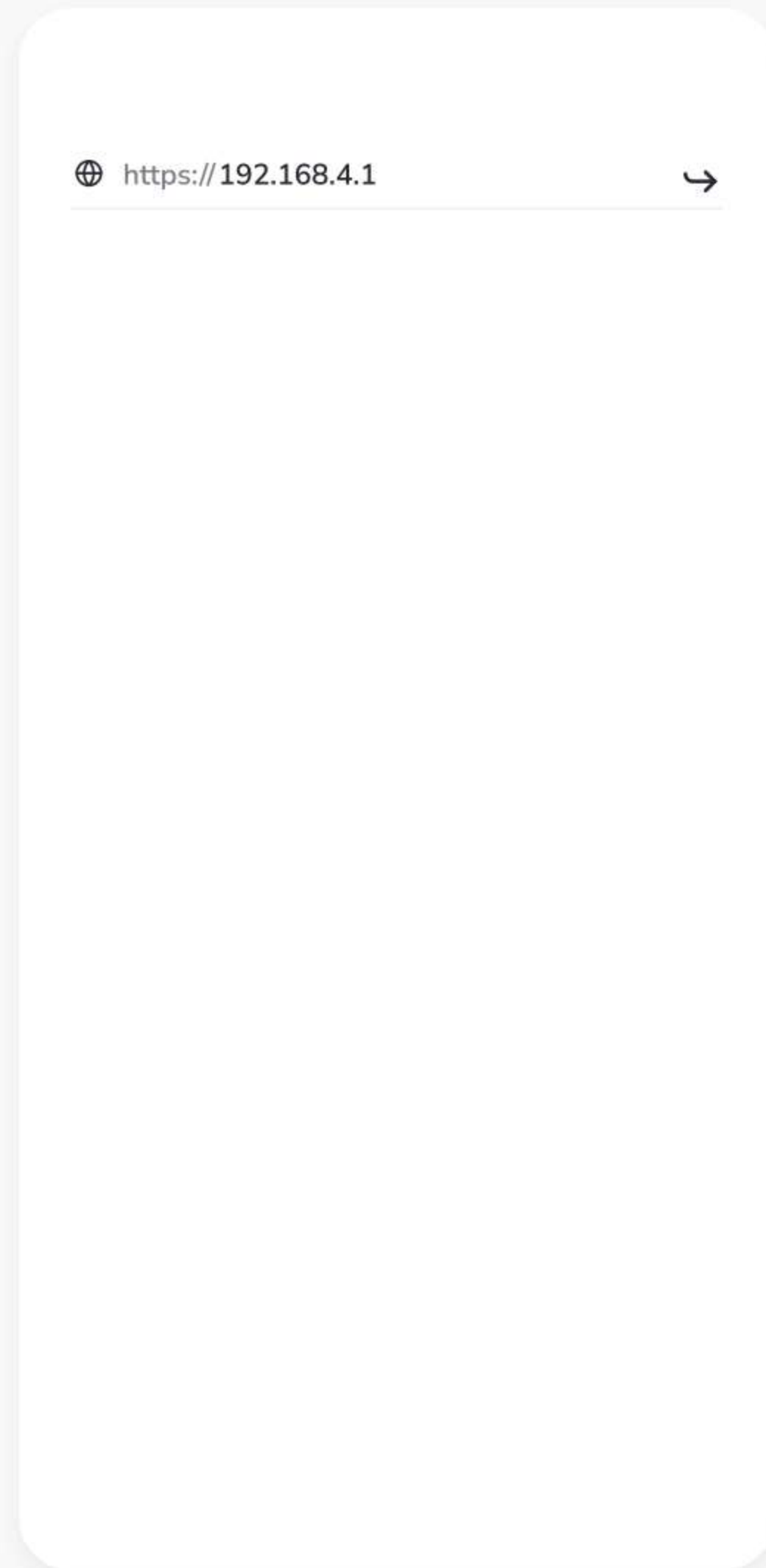
5 Now select your WiFi network on the SSID drop-down bar and enter the WiFi password. If you dont find the WiFi network, click on the refresh button.

🌐 https://192.168.4.1 →

Please select the WiFi network enter its password

ID: xxxxxxxxxxxxxxxx

SSID

Your Wifi Network   Refresh

Password

●●●●●●●●●

Close   Connect

By PranaAir
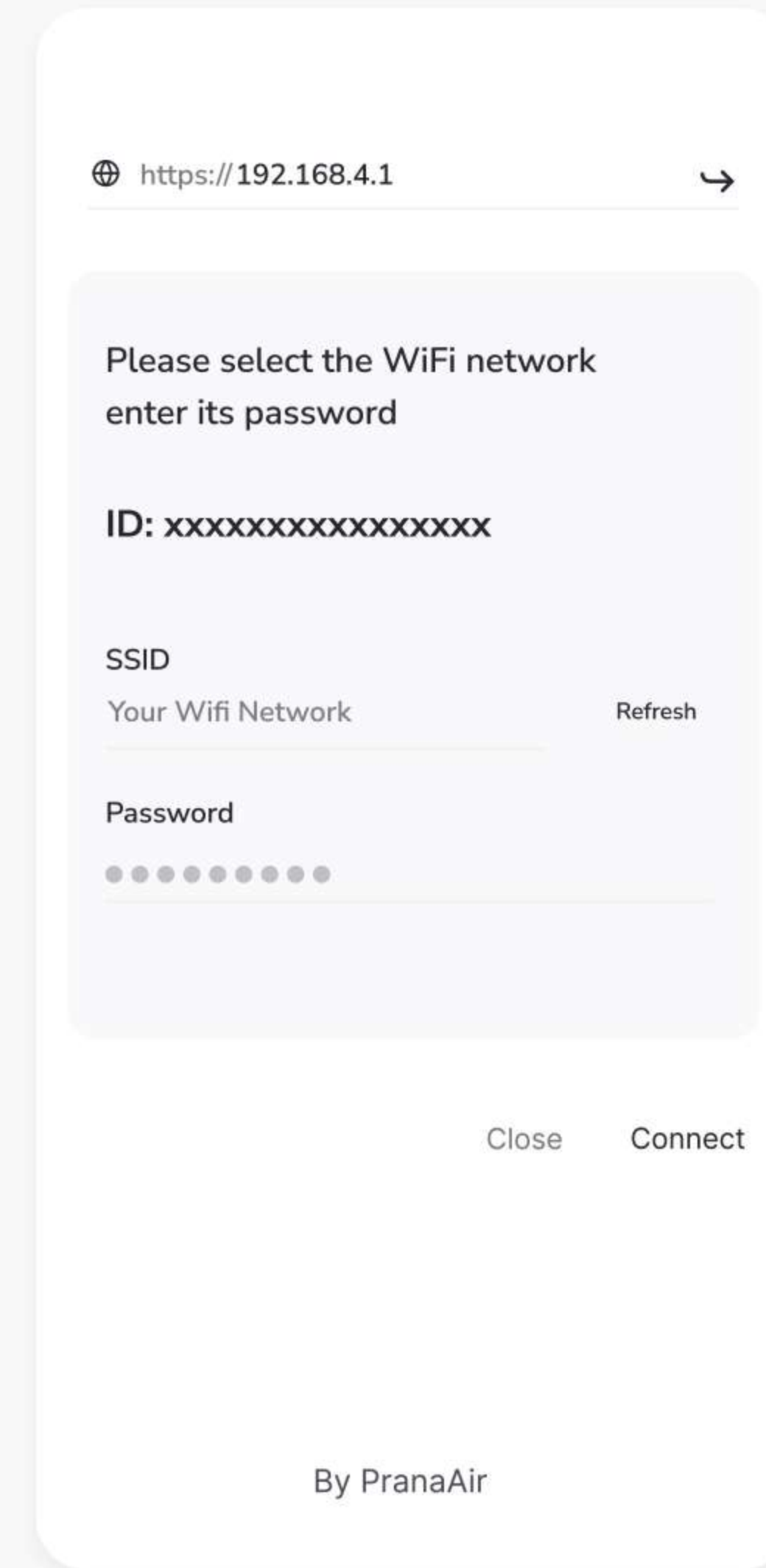
6 Click on "**Connect**". A new pop-up window will appear that will display that the device is connecting. Wait till you see the message **"The network is connected".**

🌐 https:// **192.168.4.1** →

The network is connected
IP : 192.168.4.1

By Prana Air
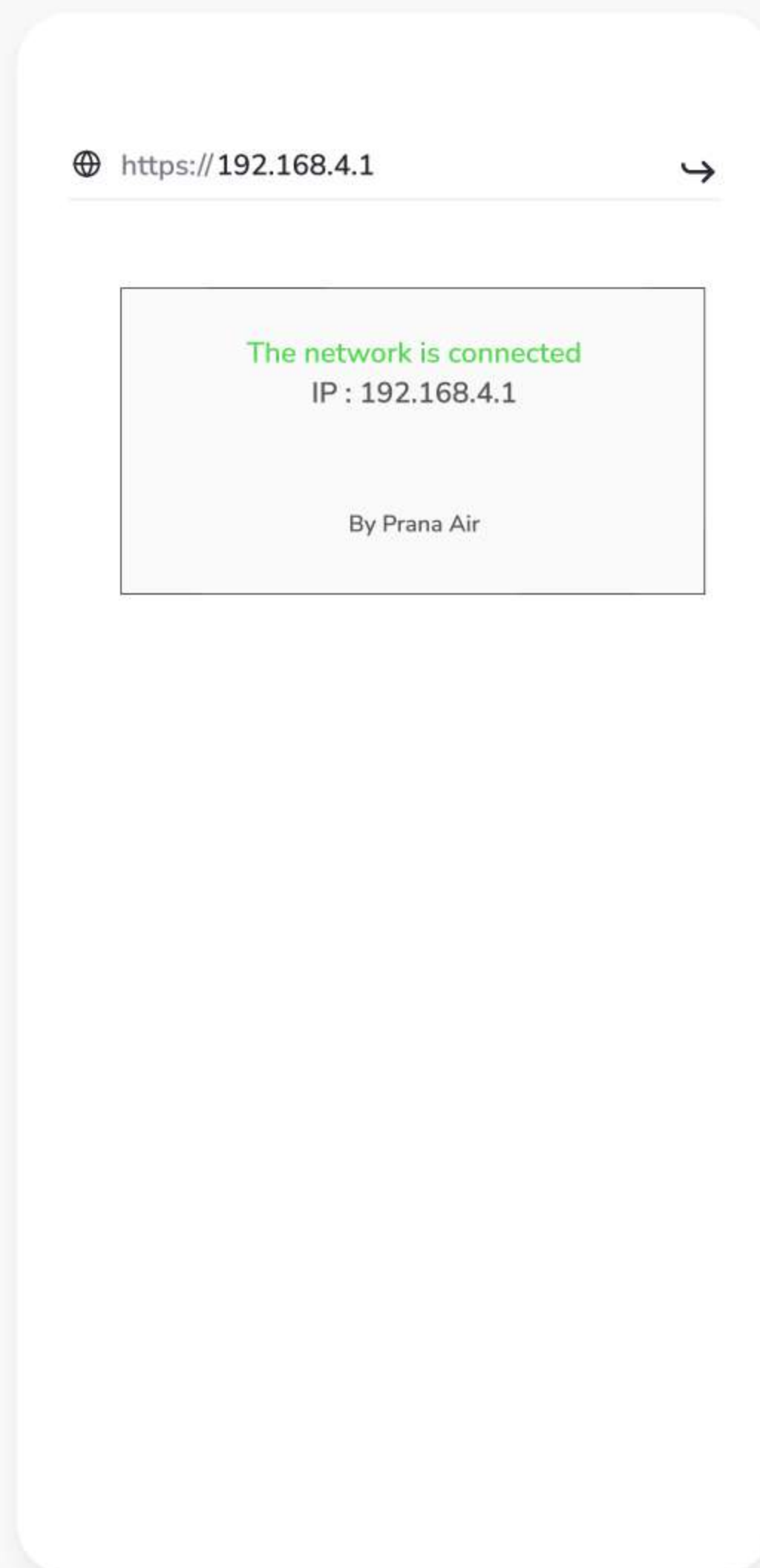
NOTE :

Once the device is connected to WiFi, the flashing light will turn steady, as per the air quality in the surrounding area.

Hue light mode

Good
Good Air Quality

Moderate
Moderate Air Quality

Bad
Poor Air Quality

Connecting the monitor to the AQI App

The AQI app serves as a platform for easy access to the data collected by the device.
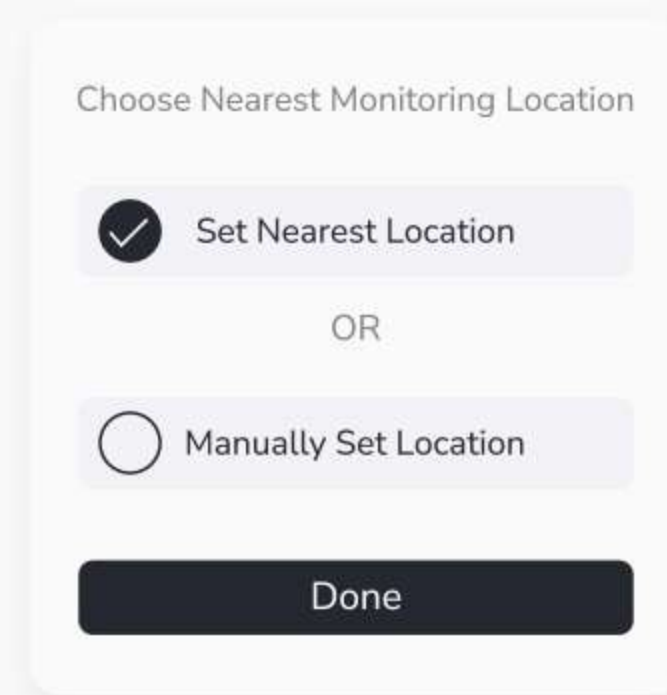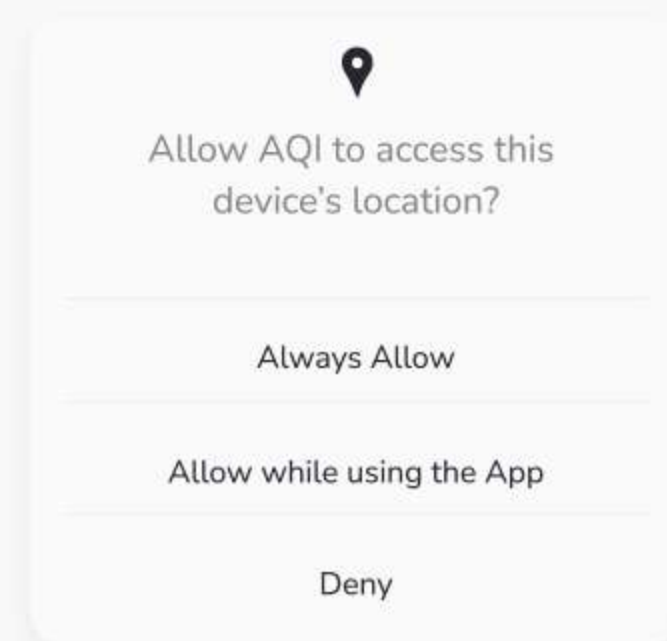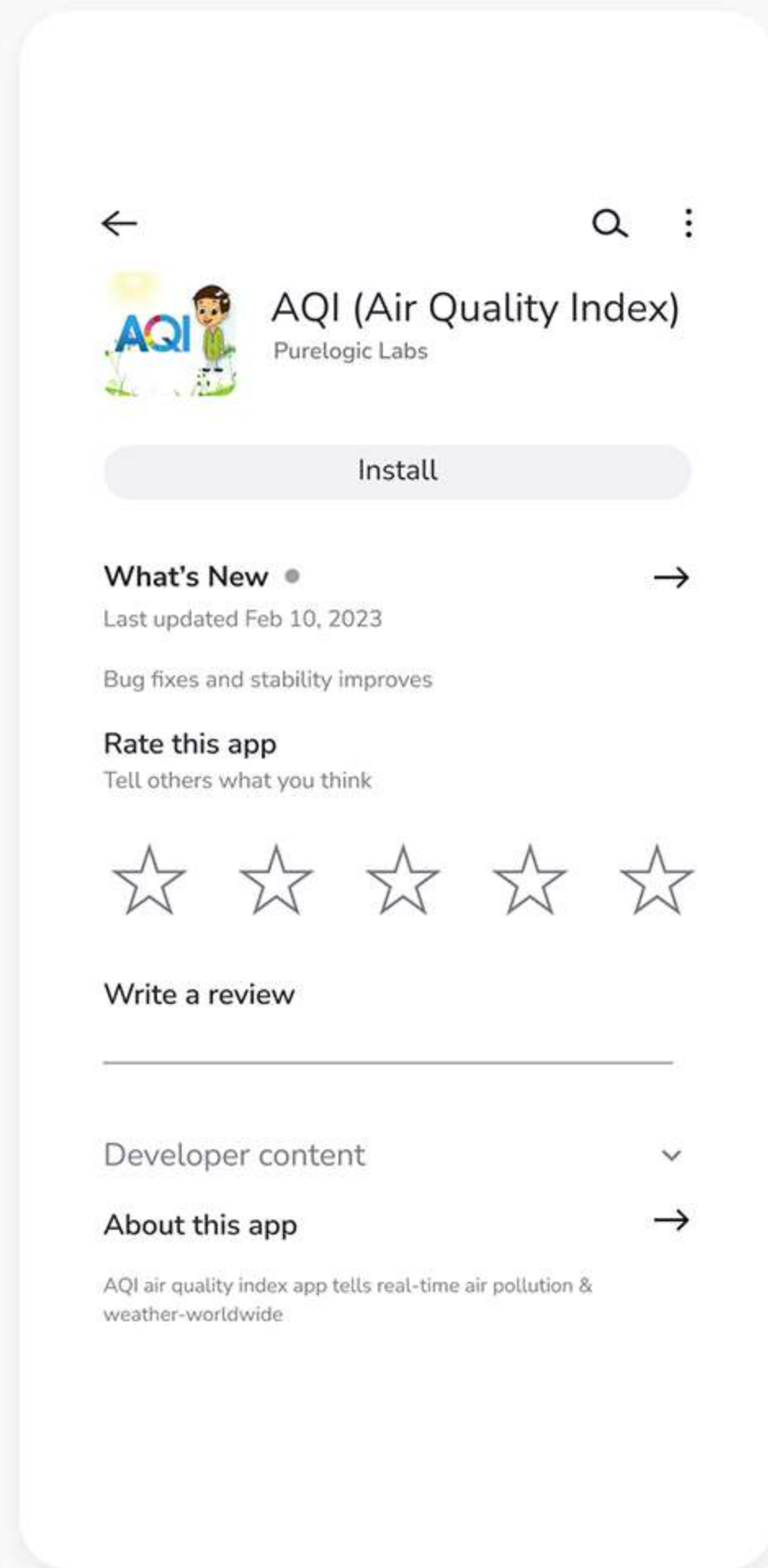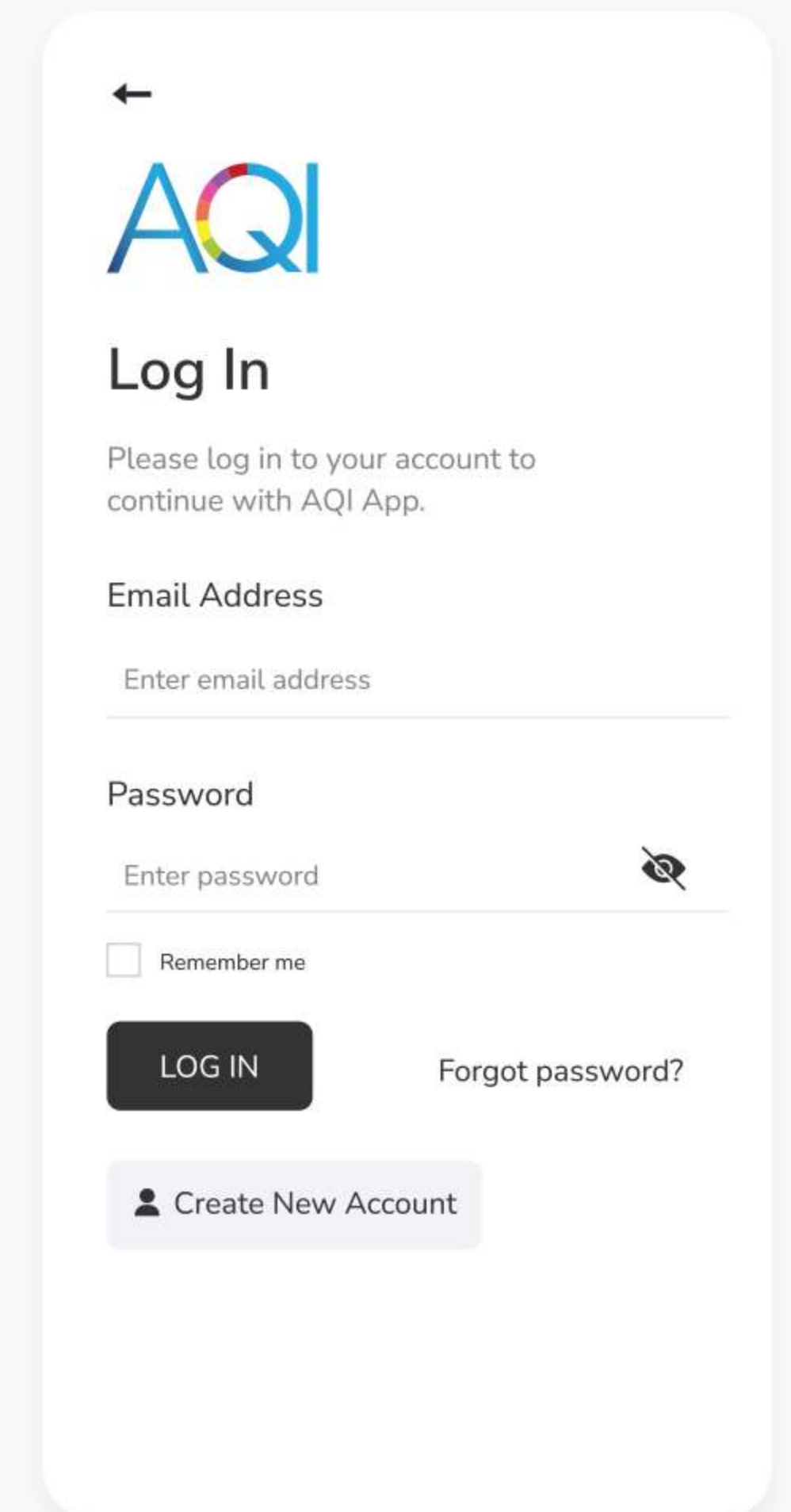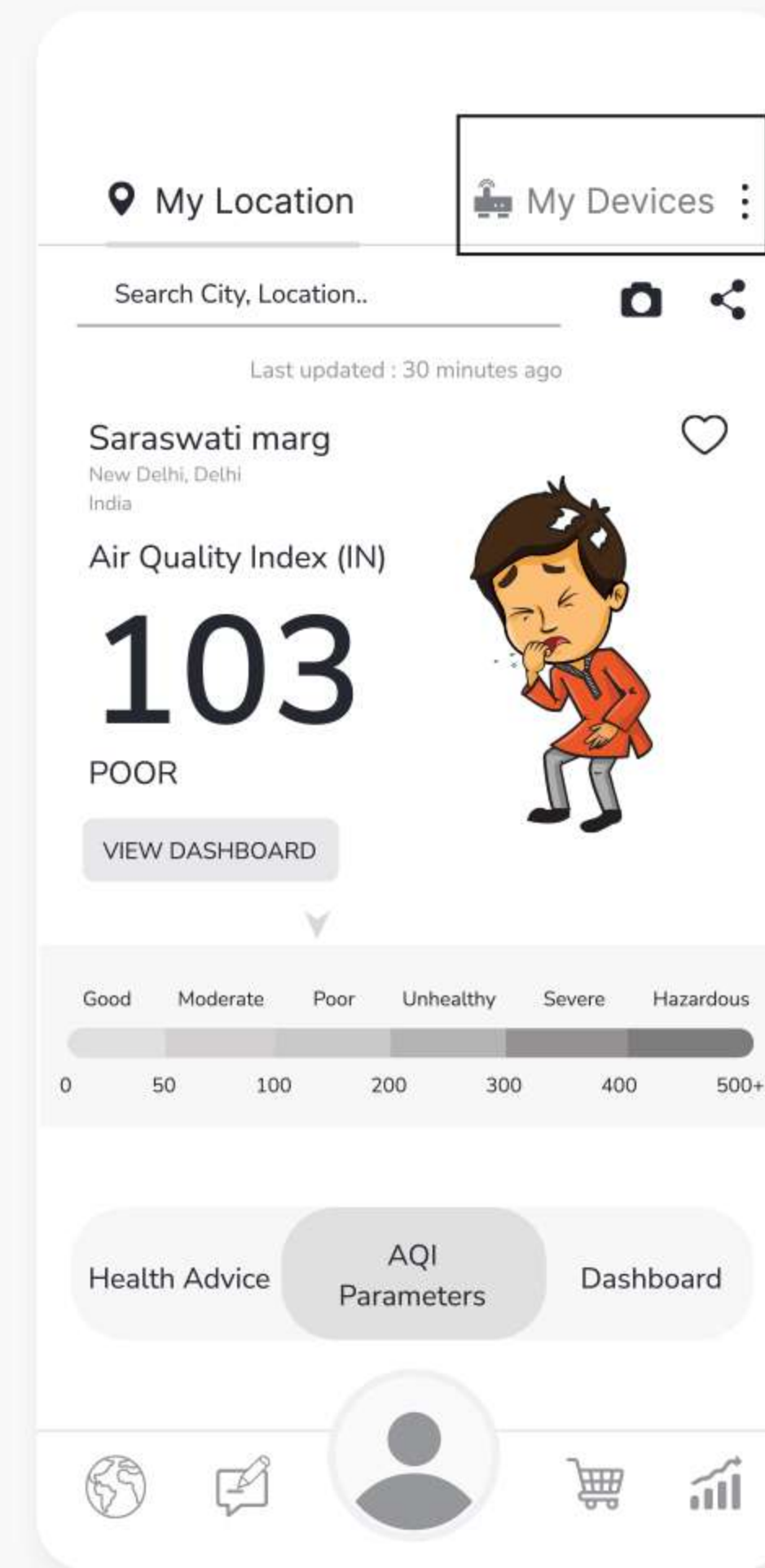
03

1 Install the AQI App and open it. Allow all the permissions accordingly.

2 Click on **"My Devices"** to Sign up for creating a new account or Log in if you already have one. For Login/ Sign up procedure, refer to **Page 17**.

AQI (Air Quality Index)
Purelogic Labs

Install

What's New →
Last updated Feb 10, 2023

Bug fixes and stability improves

Rate this app
Tell others what you think

Write a review

Developer content →
About this app →

AQI air quality index app tells real-time air pollution & weather-worldwide

Allow AQI to access this device's location?

Always Allow

Allow while using the App

Deny

Choose Nearest Monitoring Location

✓ Set Nearest Location

OR

◯ Manually Set Location

Done

My Location   My Devices

Search City, Location..

Last updated : 30 minutes ago

Saraswati marg
New Delhi, Delhi
India

Air Quality Index (IN)

103

POOR

VIEW DASHBOARD

Good Moderate Poor Unhealthy Severe Hazardous

0   50   100   200   300   400   500+

Health Advice   AQI Parameters   Dashboard

AQI

Log In

Please log in to your account to continue with AQI App.

Email Address

Enter email address

Password

Enter password

☐ Remember me

LOG IN   Forgot password?

👤 Create New Account

3 Once logged in, Go to **"My Devices"** and then click on the **"Add"** button.
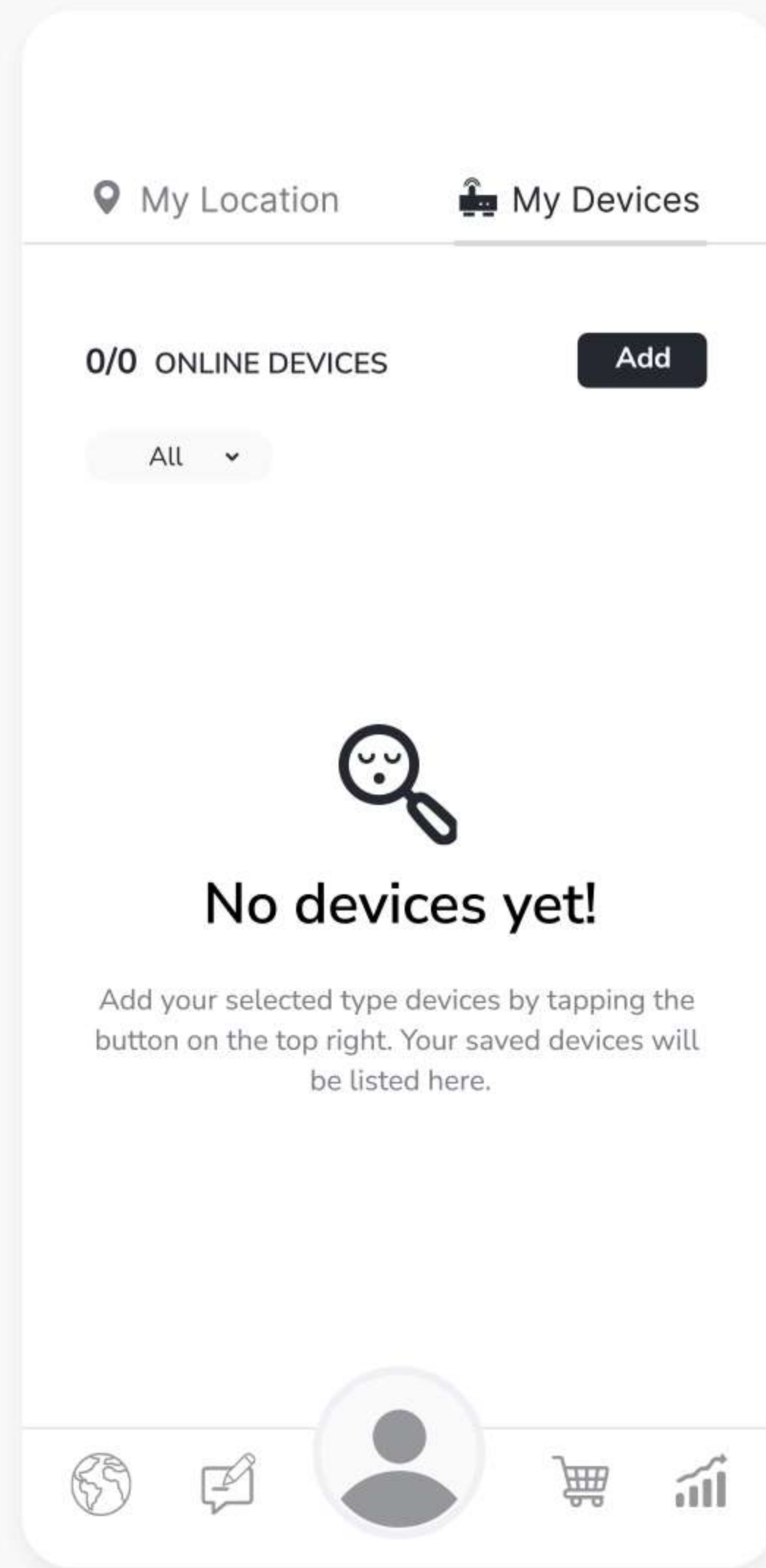
4 Then select **"SQUAIR LITE"** under the 'Choose your Device' section.
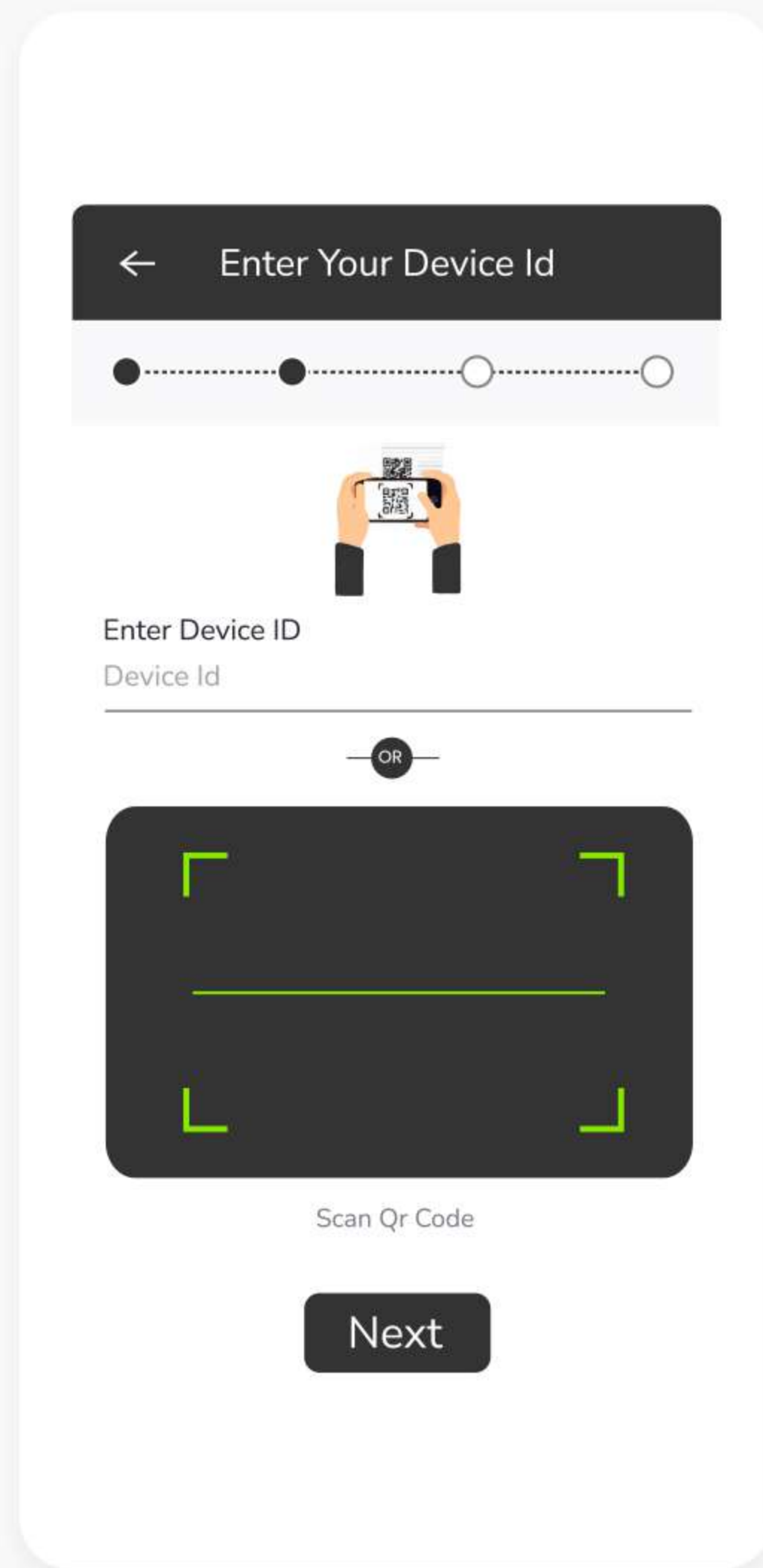
My Location | My Devices

0/0 ONLINE DEVICES | Add

All ⌄

No devices yet!

Add your selected type devices by tapping the button on the top right. Your saved devices will be listed here.

← Choose your Device

CO2 Monitor | Outdoor Smart | SQUAIR Lite

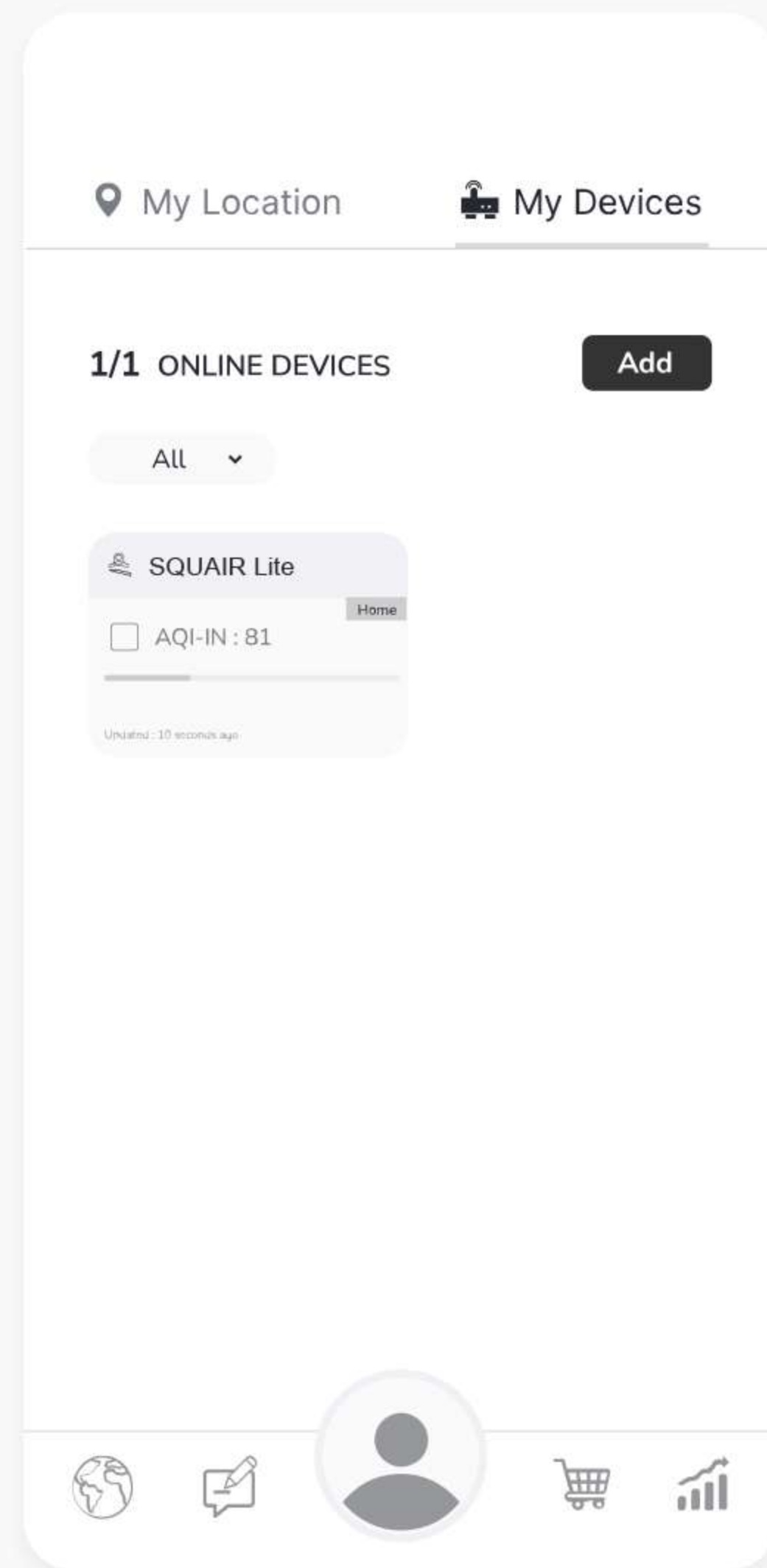Outdoor AQ | Sensible Air | CAIR+ Monitor

Sensible+ Air

5 Enter the device ID displayed on the backside of the device.

6 Add all the necessary details and then click on the **"Setup"** button.

← Enter Your Device Id

Enter Device ID
Device Id

OR

Scan Qr Code

Next

← Configure your Device

Name your device

DEVICE ID XXXXXXXXXXXXXXXX

DEVICE TYPE Indoor

DEVICE NAME

SQUAIR Lite

Select Location
Office

Enter Location
Home

Country
India

State
Delhi

City
New Delhi

Setup
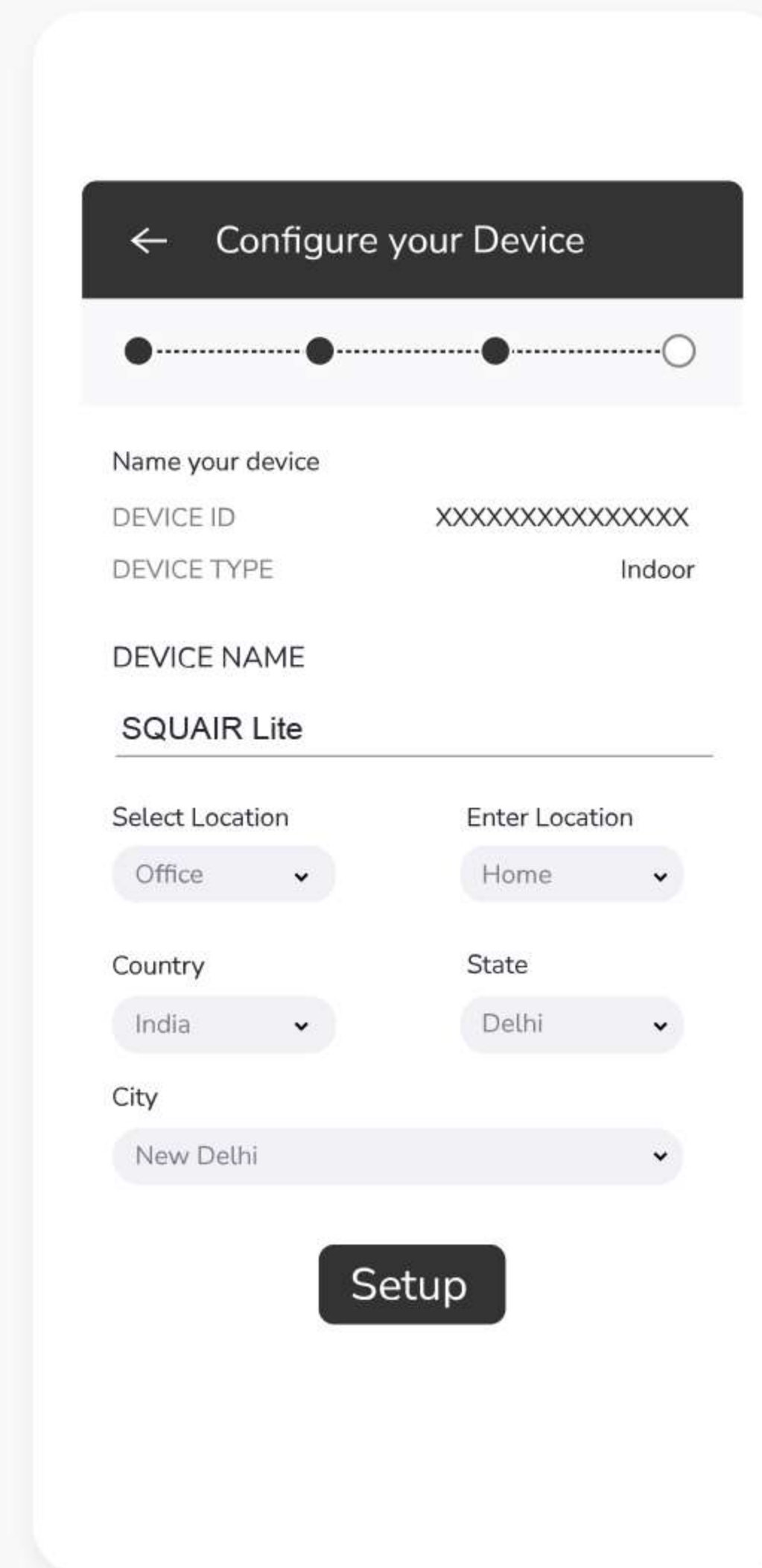
7 Your device is added successfully. You can see your added device under the **"My Devices"** section of the AQI App. Check the device's online status after 5 minutes. If offline, verify the power source, and WiFi connection.

8 Click on your device card in "My Devices" to get a detailed view of the monitored data. Click on the **"Edit button"** to edit the details of the device.

📍 My Location   🖥 **My Devices**

1/1 ONLINE DEVICES   [Add]

[All ▾]

🖥 SQUAIR Lite
☐ AQI-IN : 81   Home
Updated : 10 seconds ago

NOTE:
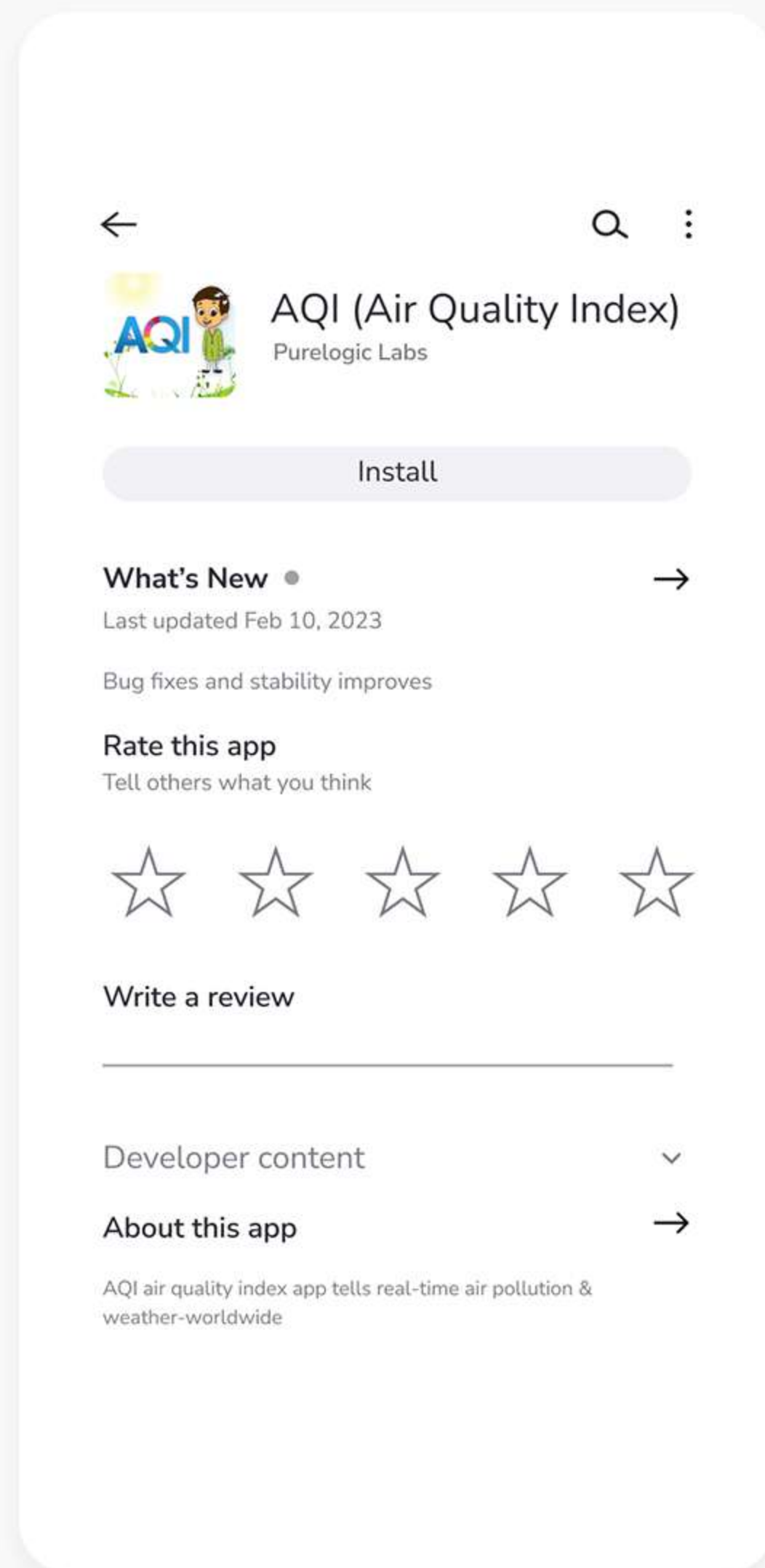Please ensure the device is successfully added to the AQI app and has established an online connection.

Status :
Device Online

🖥 SQUAIR Lite   ●
☐ AQI-IN : 81   Home
Updated : 10 seconds ago

Status :
Device Offline

🖥 SQUAIR Lite   ●
☐ AQI-IN : 81   Home
Updated : 10 seconds ago

← New Delhi, India [Edit]

SQUAIR Lite

☐ **121** Poor   🔗 ▦

Last Updated : 11 seconds ago

[Pollution]   Health Advice

PM2.5	Temp	Humidity
20μg/m³	20°c / 68°F	74%

HISTORIC DATA

[AQI-IN ▾]   [Last Hour ▾]

MIN 53.667   MAX 108.333

124.58
93.44
62.29
31.15
AQI

NOTE : The device will continue to display as online for 30 minutes even after going offline.

How to log in/ sign up?
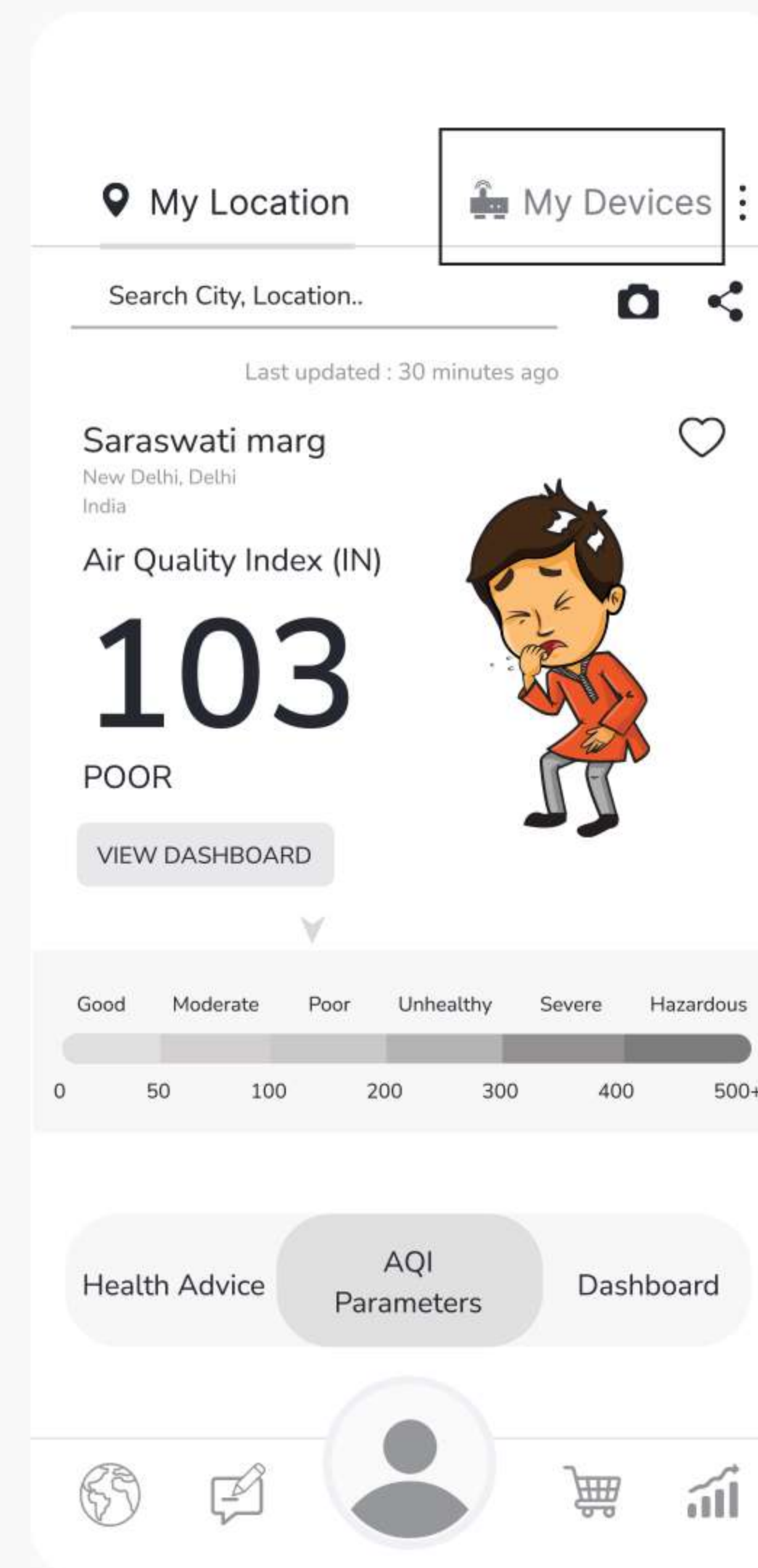
To provide access control, track monitored data, personalize the experience, and facilitate communication between users and the devices.

04

1 Install the AQI India app on your smartphone.

2 Open the app and click on **"My Devices"** from the top right corner of the screen.

←   Q ⋮

AQI (Air Quality Index)
Purelogic Labs

Install

What's New ●   →
Last updated Feb 10, 2023

Bug fixes and stability improves

Rate this app
Tell others what you think

☆ ☆ ☆ ☆ ☆

Write a review

Developer content ⌄

About this app →

AQI air quality index app tells real-time air pollution &
weather-worldwide

📍 My Location   📟 My Devices   ⋮

Search City, Location..   📷 🔗

Last updated : 30 minutes ago

Saraswati marg   ♡
New Delhi, Delhi
India

Air Quality Index (IN)

103

POOR

VIEW DASHBOARD

| Good | Moderate | Poor | Unhealthy | Severe | Hazardous |

0   50   100   200   300   400   500+

Health Advice   AQI Parameters   Dashboard

🌐 ✍️ 👤 🛒 📊

3 Click on the "Create New Account" button.

4 Add the necessary details. Click on the checkbox after reading all the terms and conditions and privacy policies. Then click on the **"Sign Up"** button.

AQI

Log In

Please log in to your account to continue with AQI App.

Email Address

Enter email address

Password

Enter password

☐ Remember me

LOG IN   Forgot password?

👤 Create New Account

AQI

Create Account

Please sign up to your account to continue with AQI App.

Username

Enter username

Email Address

Enter email address
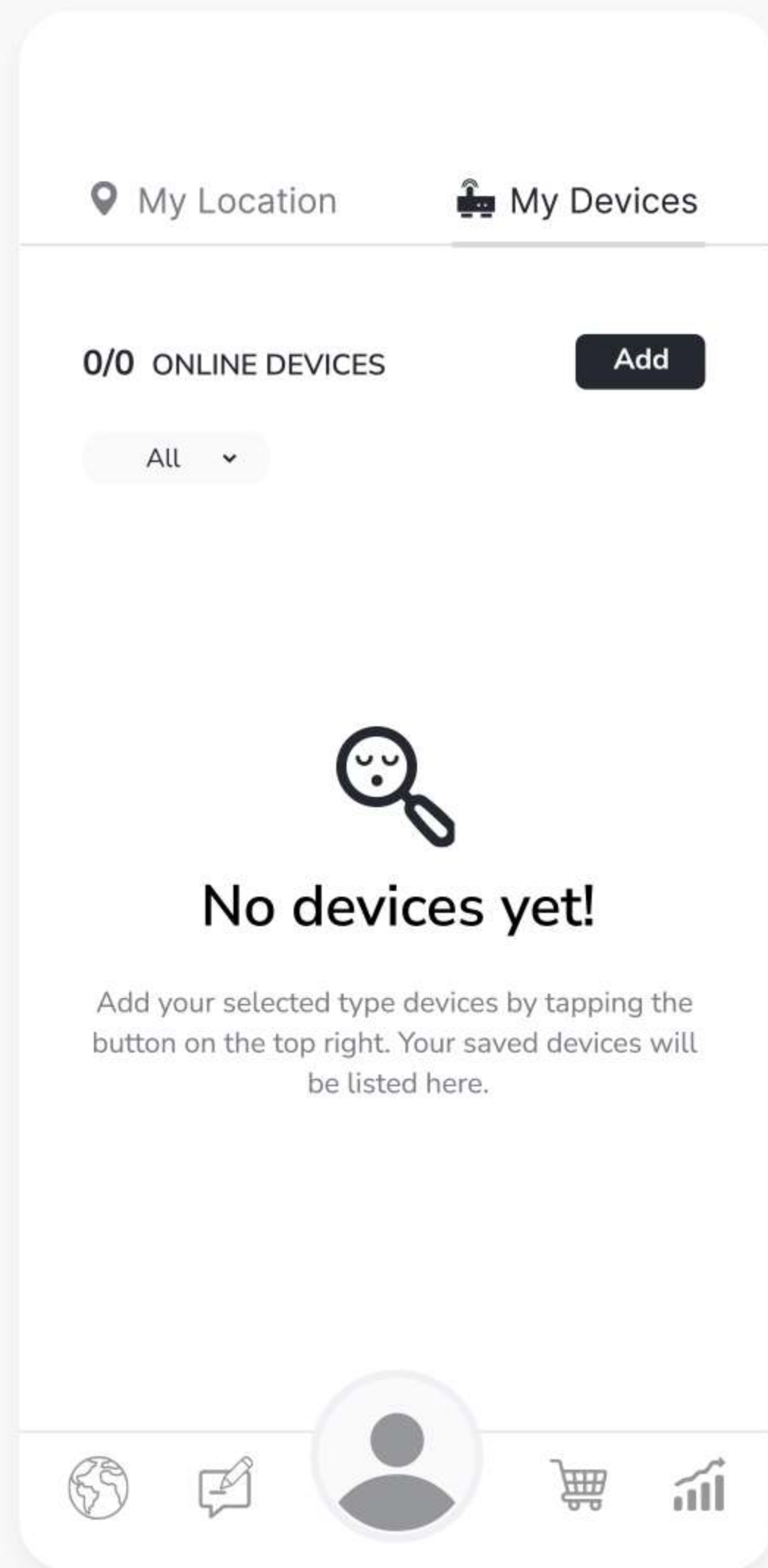
Password

Enter password

Mobile No

91+ Enter mobile

☐ Yes, I agree with AQI Terms of Use and Privacy Policy

SIGN UP
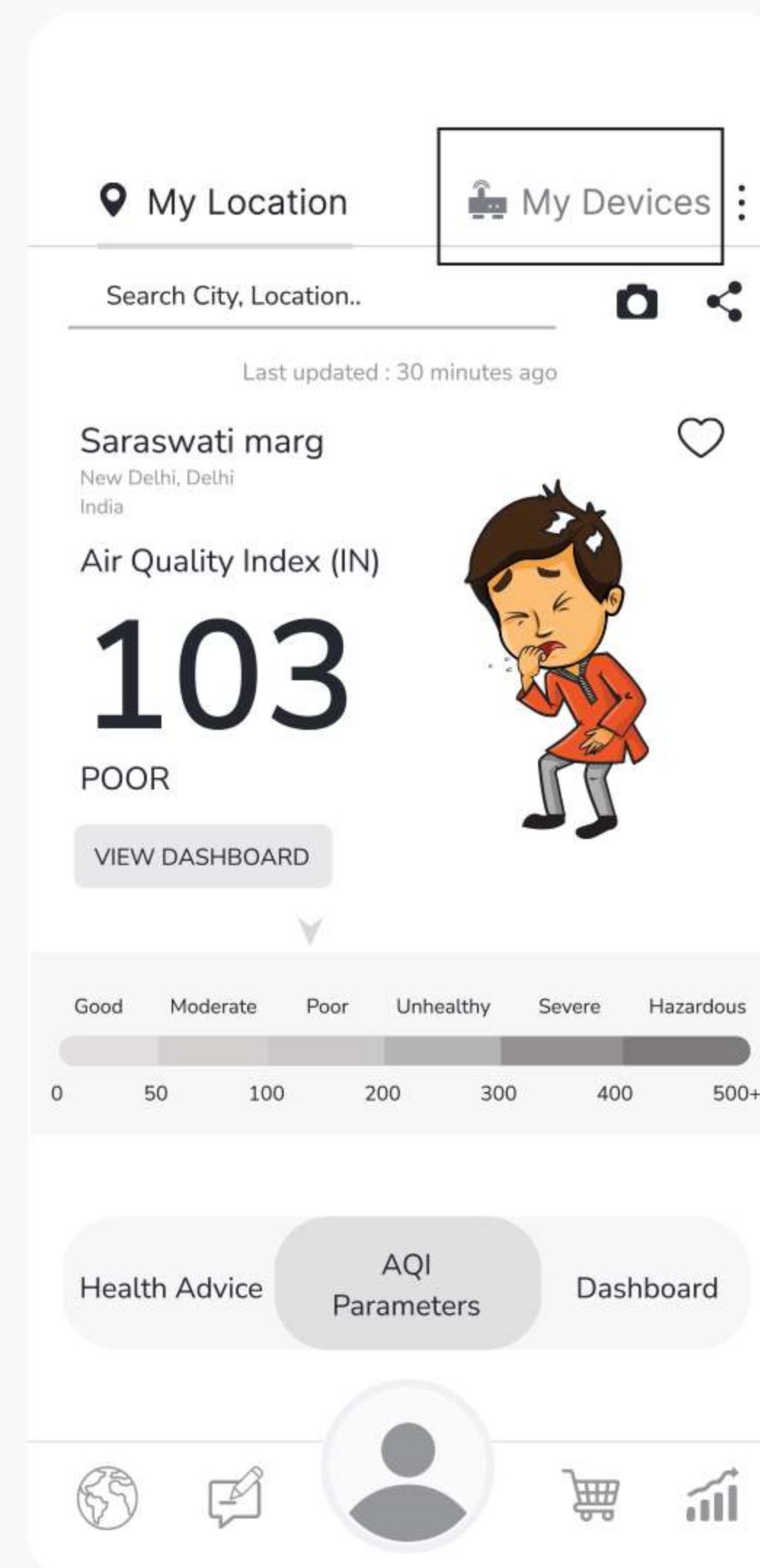
👤 Already have an account

5 Your account is created. You will be redirected to '**My Devices**' section where you can add different devices.
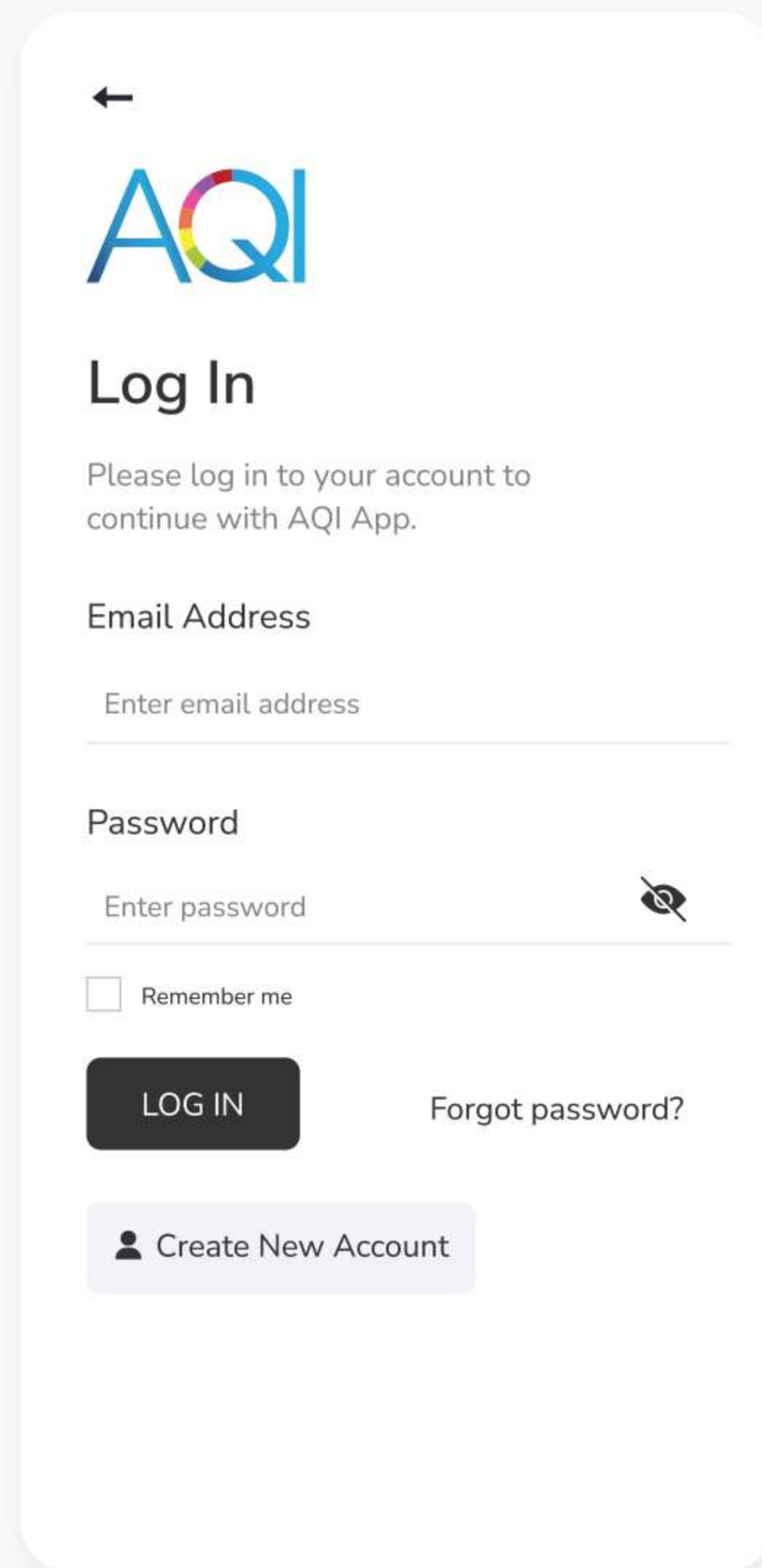
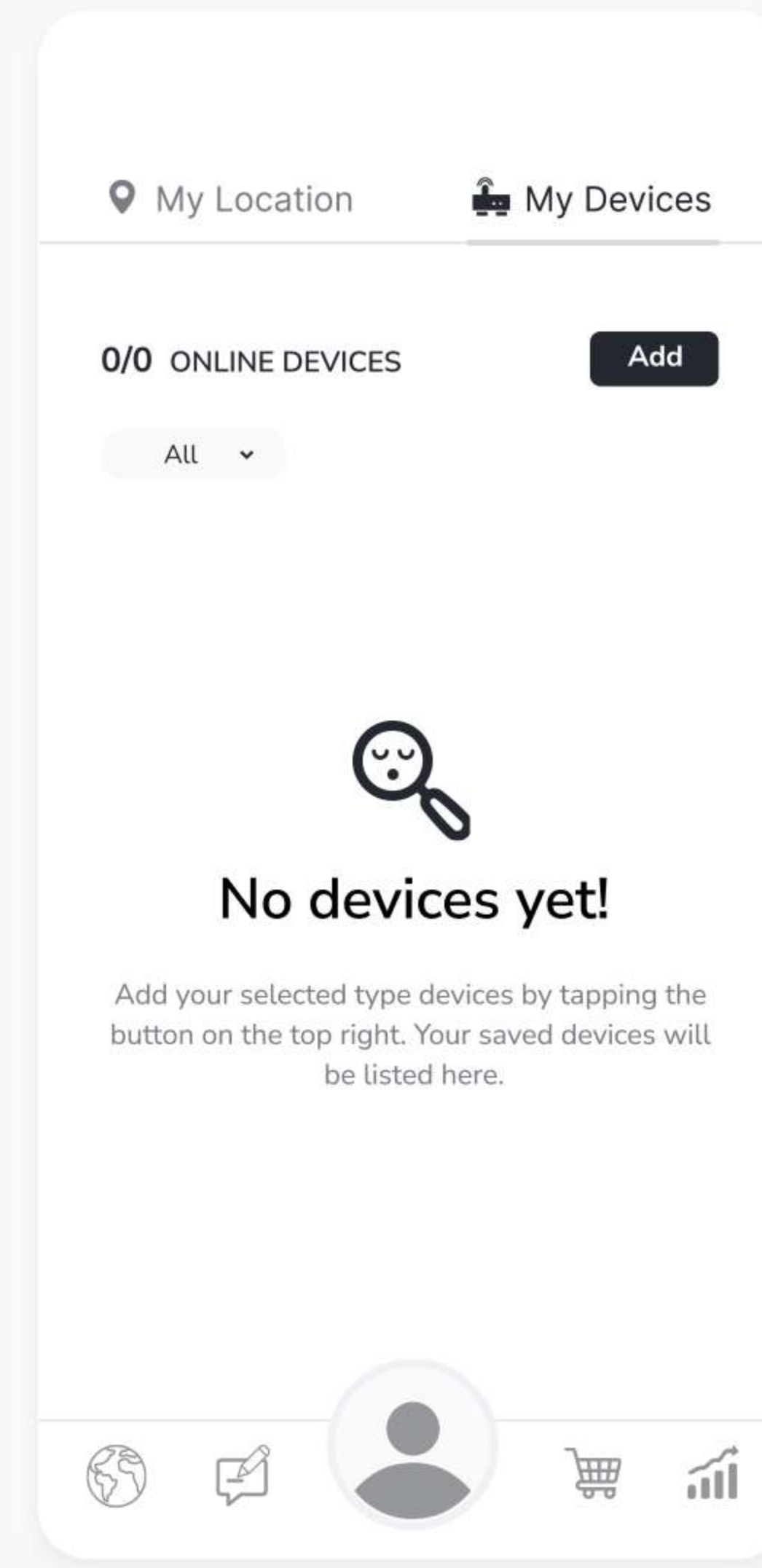**1** Open the app and click on "**My Devices**" from the top right corner of the screen.

3 Enter your credentials and then click on the **"Log in"** button.

←

AQI

Log In

Please log in to your account to continue with AQI App.

Email Address

Enter email address

Password

Enter password

☐ Remember me

LOG IN   Forgot password?

👤 Create New Account

4 You have now successfully logged in to your account. You can easily add devices and check the data remotely 24*7.

📍 My Location   🖥 My Devices

0/0 ONLINE DEVICES   Add

All ⌄

No devices yet!

Add your selected type devices by tapping the button on the top right. Your saved devices will be listed here.

Installation Process

The installation process will guide you on how to install your SQUAIR Lite monitor in order to measure and monitor air quality levels in your surroundings.

05

1 Select an appropriate location to install your air quality monitor then position the screws (2 screws) where you want to install the monitor.
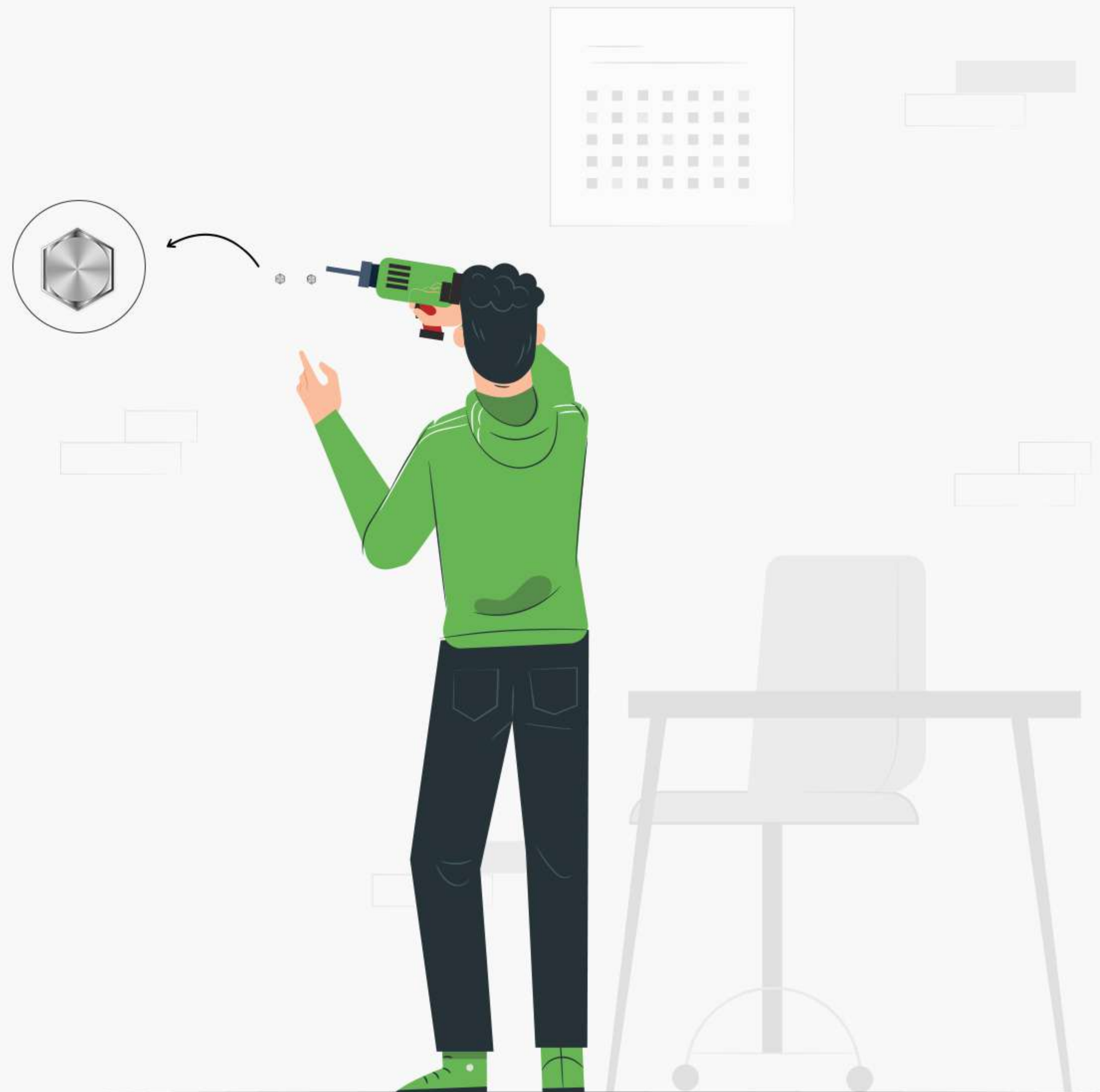
2 Align the air quality monitor with the screws and mount it at a suitable height.
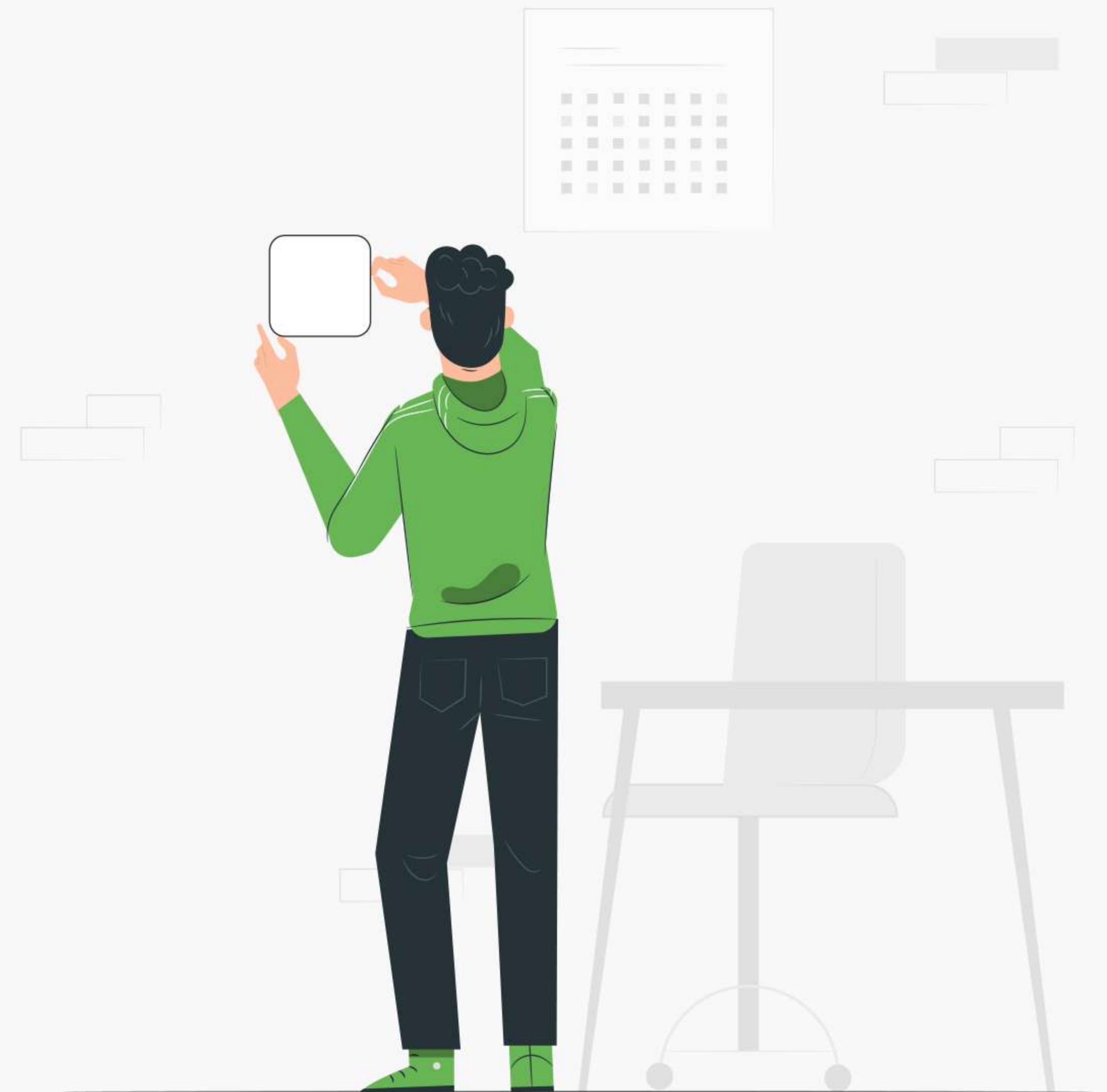
Safety Guide

To ensure safe and proper usage of this product, please refer to the following safety guide before operating the device.

06

1. Read and follow the user manual before using the device.

2. Avoid exposing the device to extremely high temperatures, and humidity.

3. To avoid damage, keep the device away from water and other liquids. It can damage the device.

4. Take appropriate precautions if you are aware of any potential hazards or risks related to the specific environment you are monitoring.

5. **Preventive measures:** If the gadget detects high levels of pollutants or other potentially hazardous substances, take precautionary measures such as opening windows or leaving the area.

6. When connecting to the wifi network and the AQI app, kindly read the instructions carefully.

7. It is important to only use Prana Air repair services to fix the device.

8. **Accessories:** The user has the option to use an alternative adapter (with the same power rating) and USB cable.

> **NOTE:**
> The user can opt for an alternative 5V/2.5A adapter.

Safety and maintenance

The safety and maintenance section of this product manual provides important information on how to use and maintain the device in a safe and reliable manner.

1. Having a comprehensive understanding of the safety and maintenance instructions for the device can enable you to use the device more safely and efficiently, and help to extend its lifespan as much as possible.

2. Make sure to turn on the device properly.

3. The device is not waterproof. Please keep it and all the accessories dry.

4. If the air quality monitor is not functioning properly, do not attempt to repair it yourself.

5. Store the air quality monitor in a cool, dry place when not in use. This will help prevent damage to the device and extend its lifespan.

6. Do not drop, shake, or knock the device. Violent usage may damage the screen or the internal circuit.

Service Guidelines

This section outlines the recommended maintenance procedures and service requirements for ensuring the optimal performance and longevity of the device.

08

A. Warranty Terms

① The device comes with a 1-year warranty against manufacturing defects.

② A valid proof of purchase is required to be eligible for repairs or replacements.

③ Warranty will be void in case of physical damage.

B. Sending and Retrieving the Device for Repair

① The customer must provide the necessary information, such as name, contact number, and fault description, to complete the repair work order.

② If payment is made by cheque, the device can only be retrieved after the cheque has cleared.

C. Warranty Description

1. The warranty covers only the device and its accessories under normal usage. No warranty will be provided if the device is damaged due to any of the following reasons:

    1.1. Warranty period has expired.

    1.2. No valid proof of purchase is provided, or the purchase date is beyond the warranty period.

    1.3. The content on the valid proof of purchase is different from the actual product or has been altered.

    1.4. The device is damaged due to improper usage or maintenance.

    1.5. The device is damaged due to moisture, liquids, or falling, or has been repaired or disassembled by an unprofessional.

    1.6. Damages due to force majeure.

    1.7. Normal wear and tear of the device (*such as outer cover, buttons, and screen*).

2. Both national and international services can be availed only at Prana Air's office.

3. All replaced parts, components, and accessories during warranty services will be kept by the Prana Air service center.

Prana Air