Prana Air

Cair+ Indoor Air Quality Monitor

know what you breathe

INSTRUCTION MANUAL

WIFI connectivity

TABLE OF
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WHAT'S INSIDE
THE BOX

**Cair+
Monitor**

**Type-C USB
Cable**

**Manual/Instructions
QR Card**

Getting Started : Know your Cair+

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

01
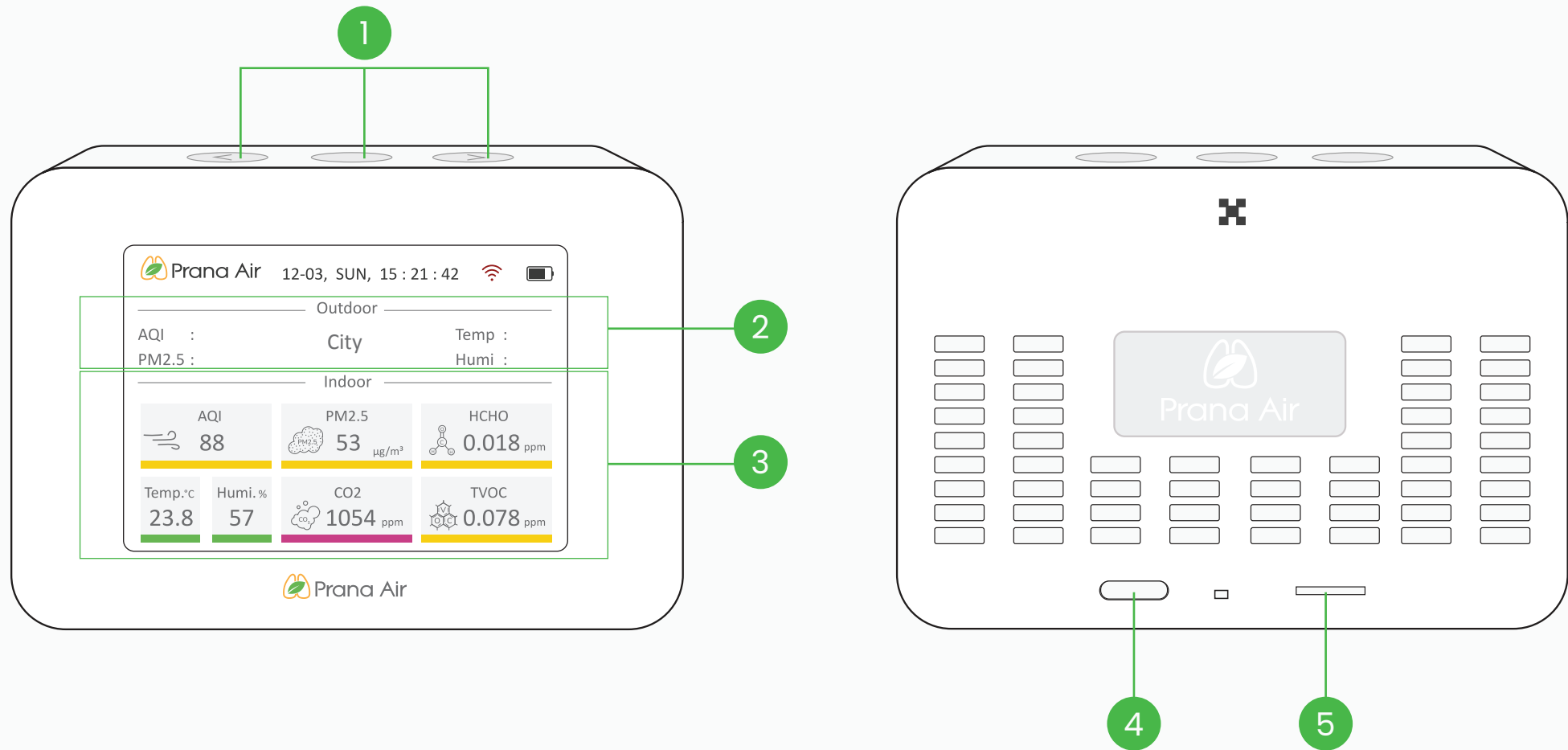
For your reference :

1. Operation Buttons

2. Air quality data of your chosen City
   *(Check **Page 20** for steps on changing the city)*

3. Indoor air quality data

4. Type C Inlet

5. microSD Card Slot

Types of CAIR+ Screens

Main screen

Concentrated Values

Historic Graphs
(CO2, PM2.5, HCHO,TEMP and HUMI)

Parameter Range

Screen saver

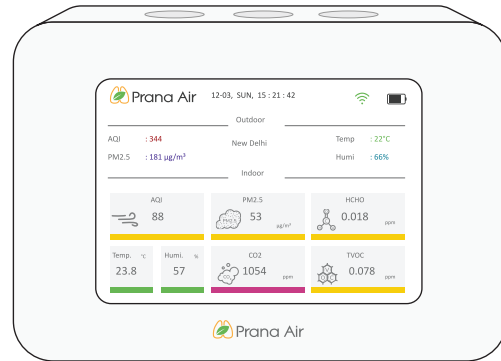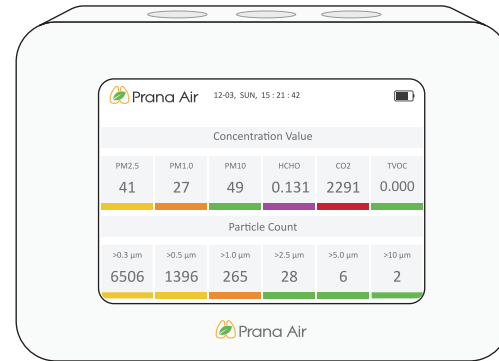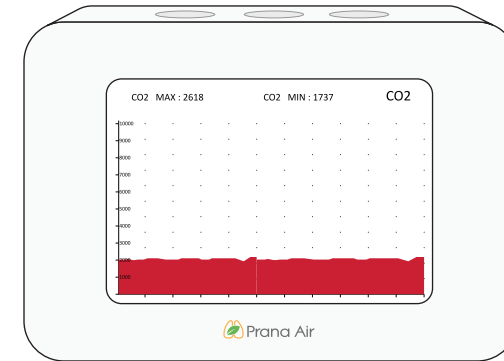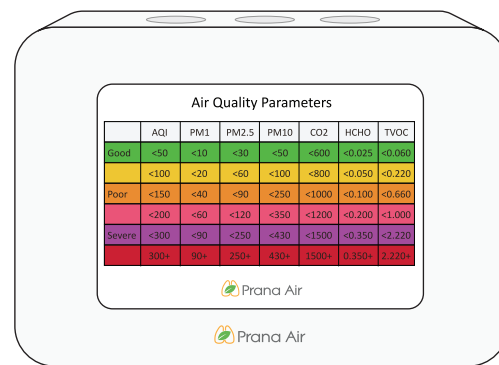To access the **"Device setting screen"** , Go to the Concentrated value screen, press and hold the power button.
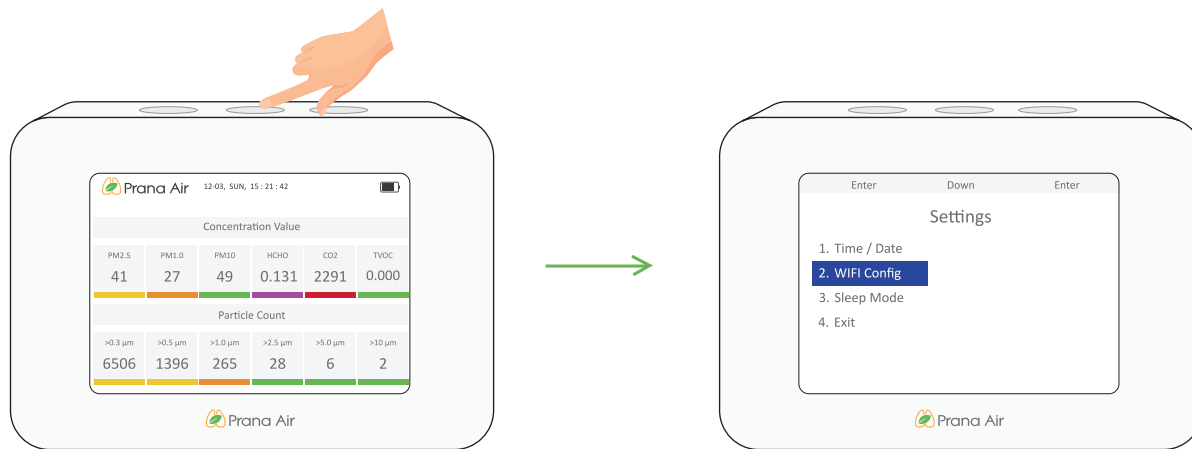
Wifi Configuration

Activate the device's pairing mode in WiFi configuration.

Enter	Down	Enter
Settings		
1. Time / Date		
2. WIFI Config		
3. Sleep Mode		
4. Exit		
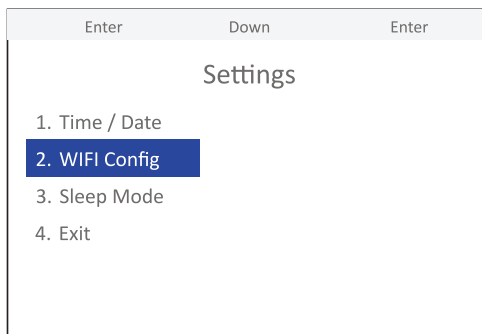
Time / Date

Set the time and date according to your preference using the forward**(+)** or backward**(-)** button.

−	Down	+
Time / Date		
1. Year :	2024	
2. Month	1	
3. Date	21	
4. Hour	12	
5. Minute	33	
6. Second	32	
7. Exit		
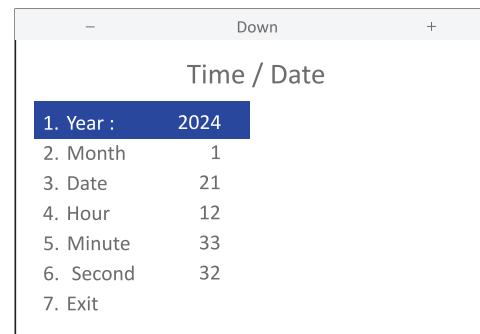
Sleep Mode

After the selected sleep duration, the monitor will enter into the screen saver mode.

Enter	Down	Enter
Sleep Mode		
1. One minute		
2. Five minute		
3. Ten minute		
4. Twenty minutes		
5. Thirty minutes		
6. Never/Off		
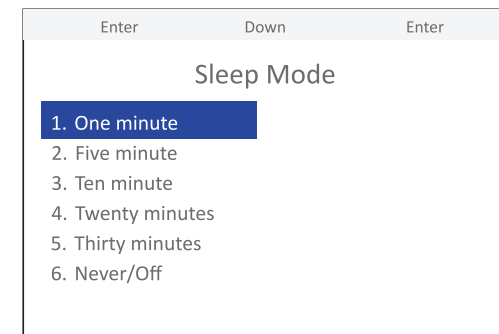
Instructions to use

1 Avoid directing exhaled air directly onto the monitor.
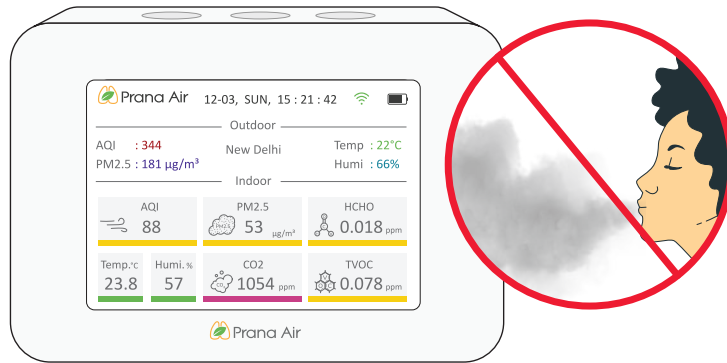
2 During the initial period, CO2 levels may be elevated; keep it continuously on for **8 days** to to achieve stabilization.

8 Days
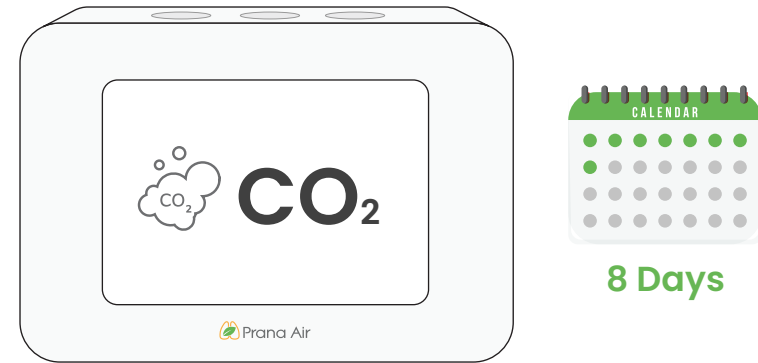
3 TVOC and HCHO levels may take up to **72 hours** to stabilize initially.

72 hours
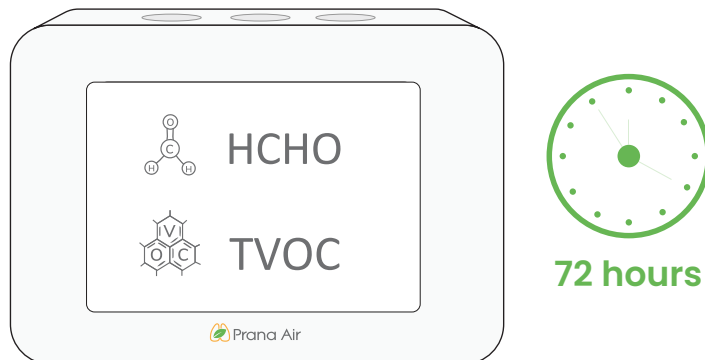
4 If the screen appears scratched, it is likely the screen protector. Please remove the screen protector.
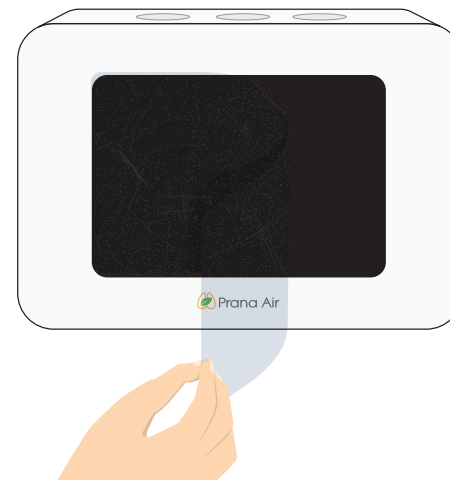
Step 1 : Connecting the monitor to the WiFi

Establishing a connection between the monitor and a WiFi network allows users to remotely access and view the monitored data.

02

1 Plug the device into a power source using a Type-C USB cable *(included in the box)*.
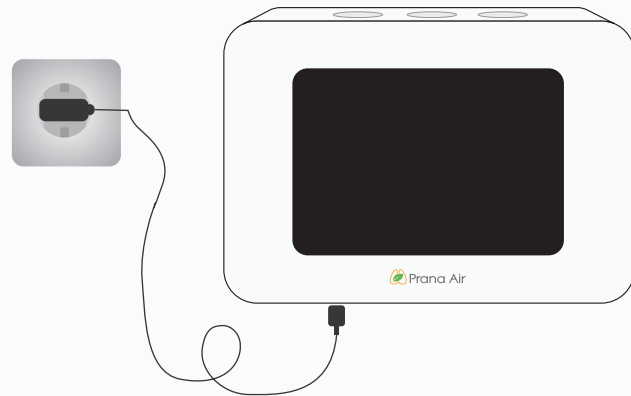
2 Press and hold the "Power button" to turn on the device.
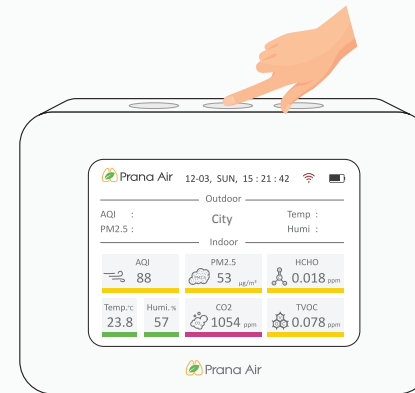
NOTE : In order to turn off the monitor, make sure it is not connected to a cable.

3 Navigate to the Graph screen, then press and hold the power button to access the **"QR code and Device ID"** Screen.
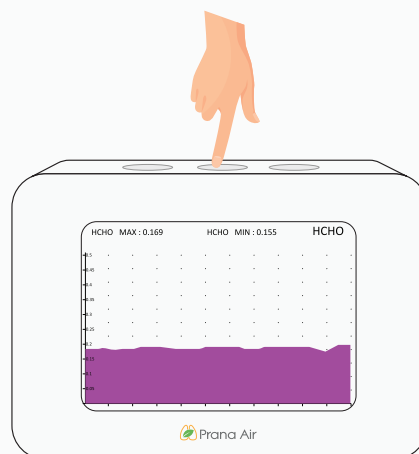
4 A screen displaying a **"QR code and Device ID"** will appear, indicating that your device is now in pairing mode.

NOTE : Avoid following the steps shown on the monitor's screen.

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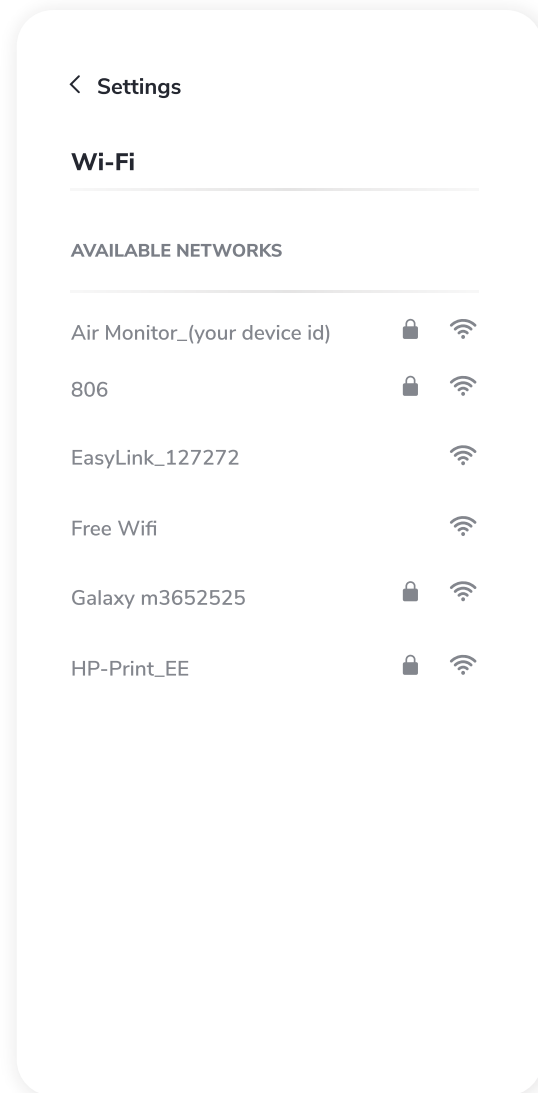
6 Connect to it using the password : **"12345678"**.

< **Settings**

Wi-Fi

AVAILABLE NETWORKS

Air Monitor_(your device id) 🔒 📶

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 🔒 📶
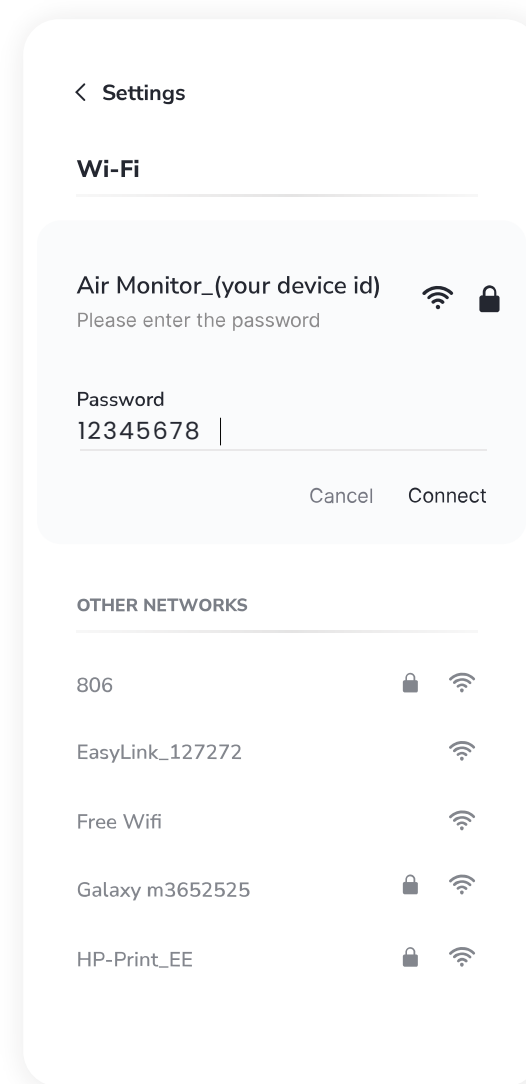
7 A pop-up and/or a notification might appear *(if not then move to step 8).*

7.1 If the pop-up fails to appear, click on the notification instead.
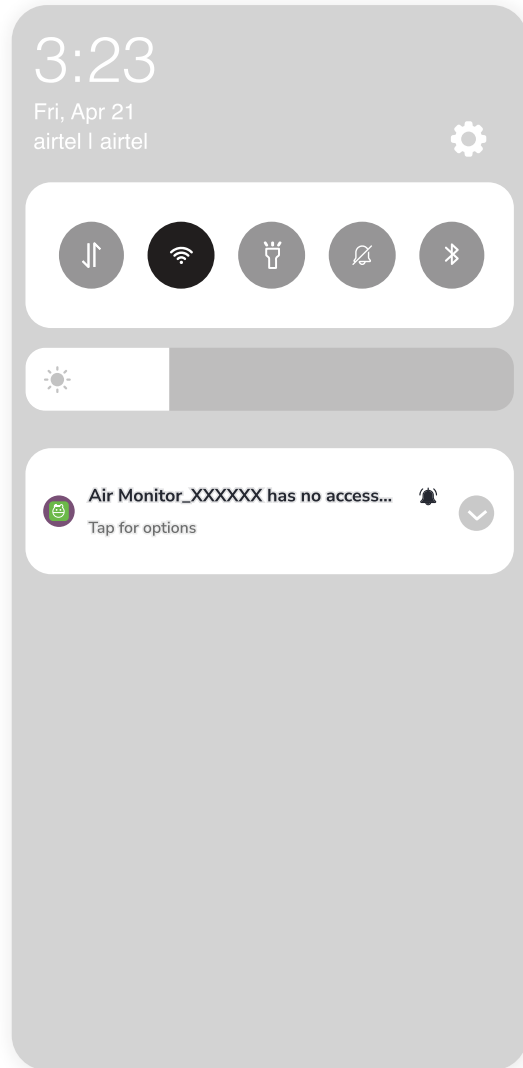
7.2 Select the "**Don't ask again**" option, followed by clicking the "**Yes**" button.
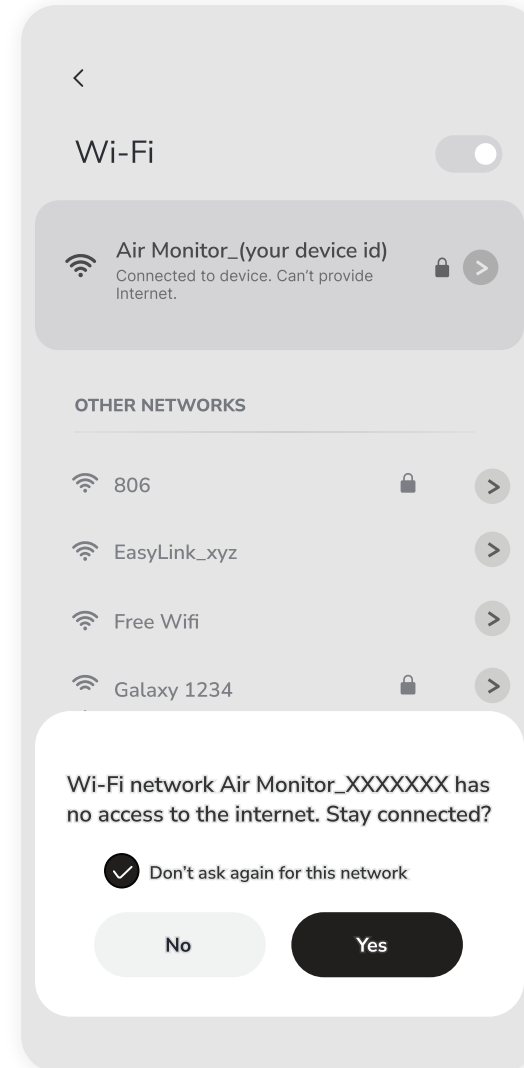
8 Once connected, open your internet browser and type **"192.168.4.1"** on your address bar.

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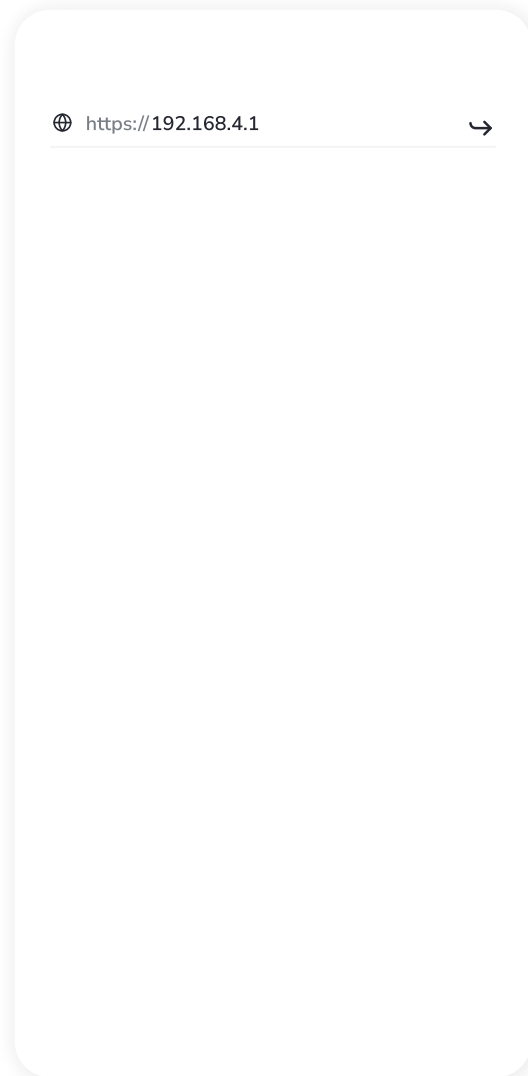
9 Now select your WiFi network on the SSID drop-down bar and enter the WiFi password. If you dont find the WiFi network, click on the refresh button.

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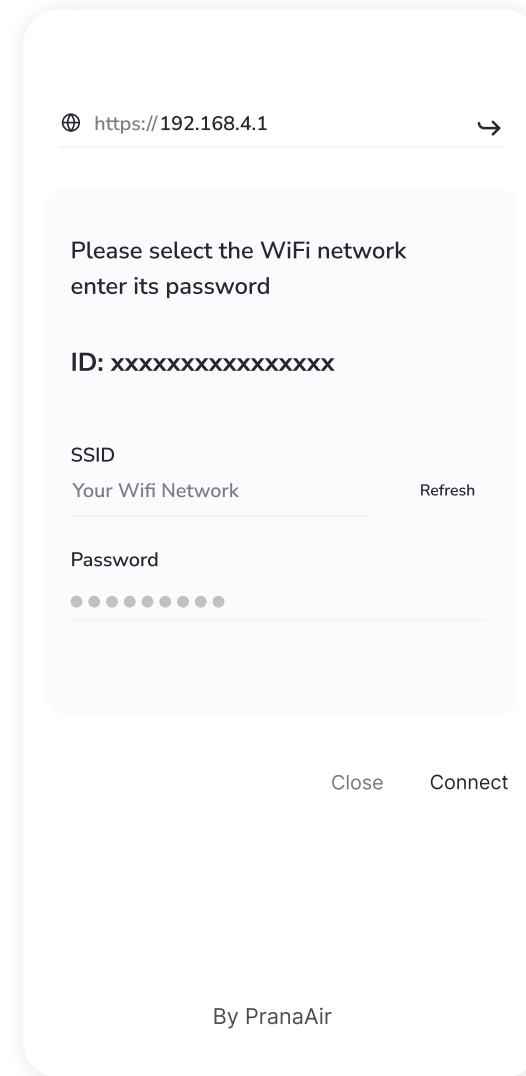
10 Click on **"Connect"**. A new pop-up window will appear that will display that the device is connecting. Wait till you see the message **"The network is connected".**

🌐 https://**192.168.4.1**   ↪

The network is connected

IP : 192.168.4.1

By PranaAir
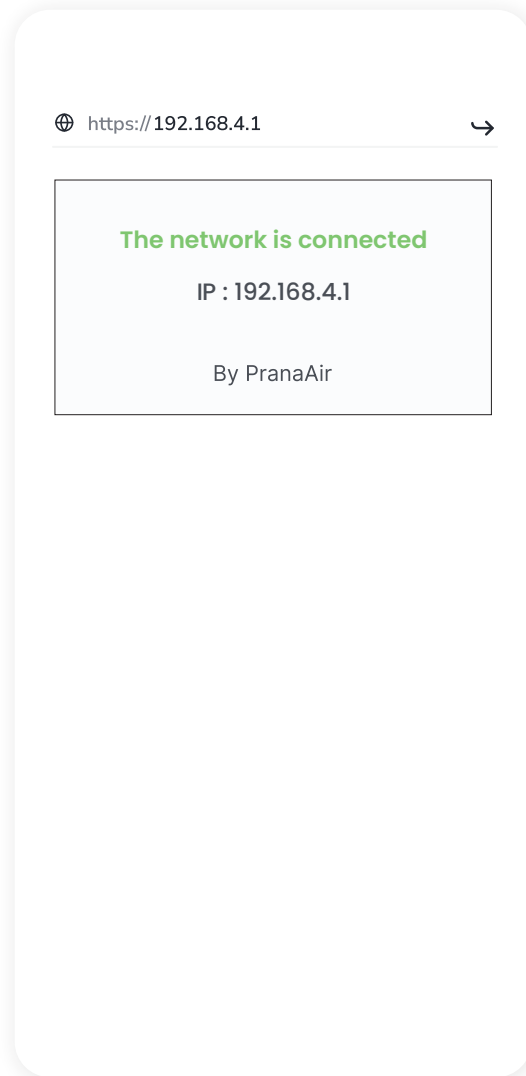
NOTE :

The **"WiFi icon"** on the monitor will turn green after the WiFi network is connected.

Not Connected   →   Connected
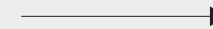
Step 2 : Adding the Monitor in the AQI APP

Upon successfully establishing a Wi-Fi connection with the monitor in **Step 1**, please proceed to follow the steps to integrate the monitor into the app for remote data viewing.

03

1 Download and install the AQI App on your phone *(available on Google Play Store for Android and the App Store for iOS)*. Once installed, open the app and grant all the necessary permissions.
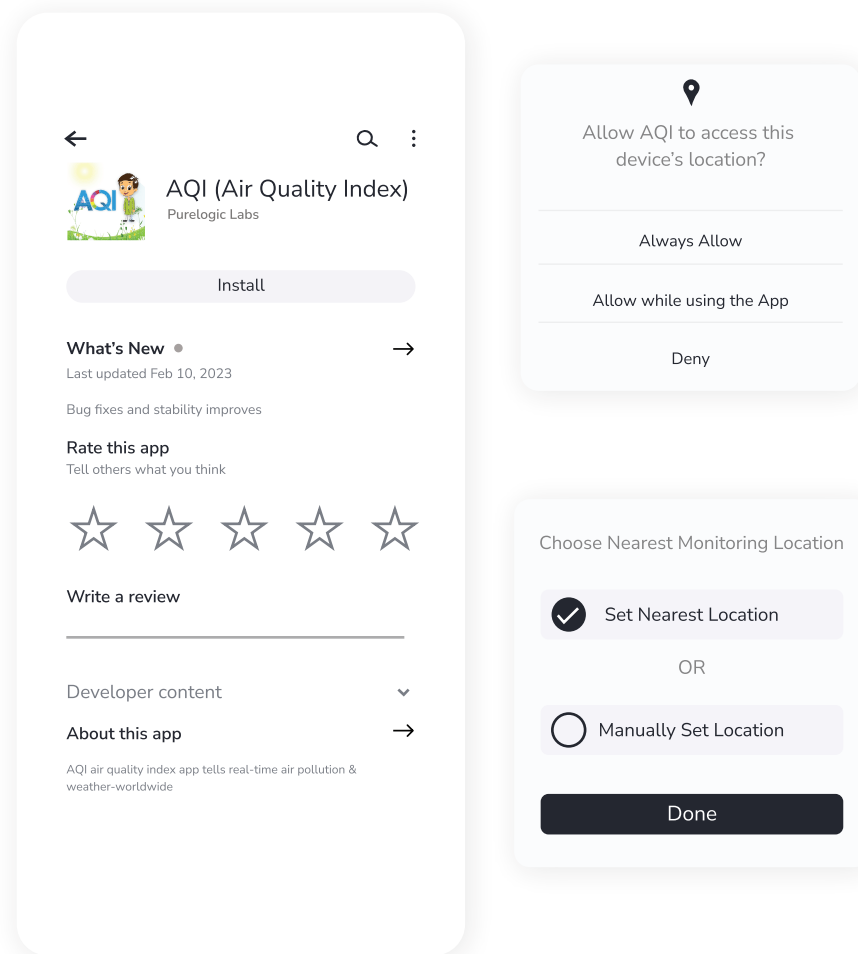
2 Click on **"My Devices"** to Sign up for creating a new account or Log in if you already have one. For Login/ Sign up procedure, refer to **Page 23**.
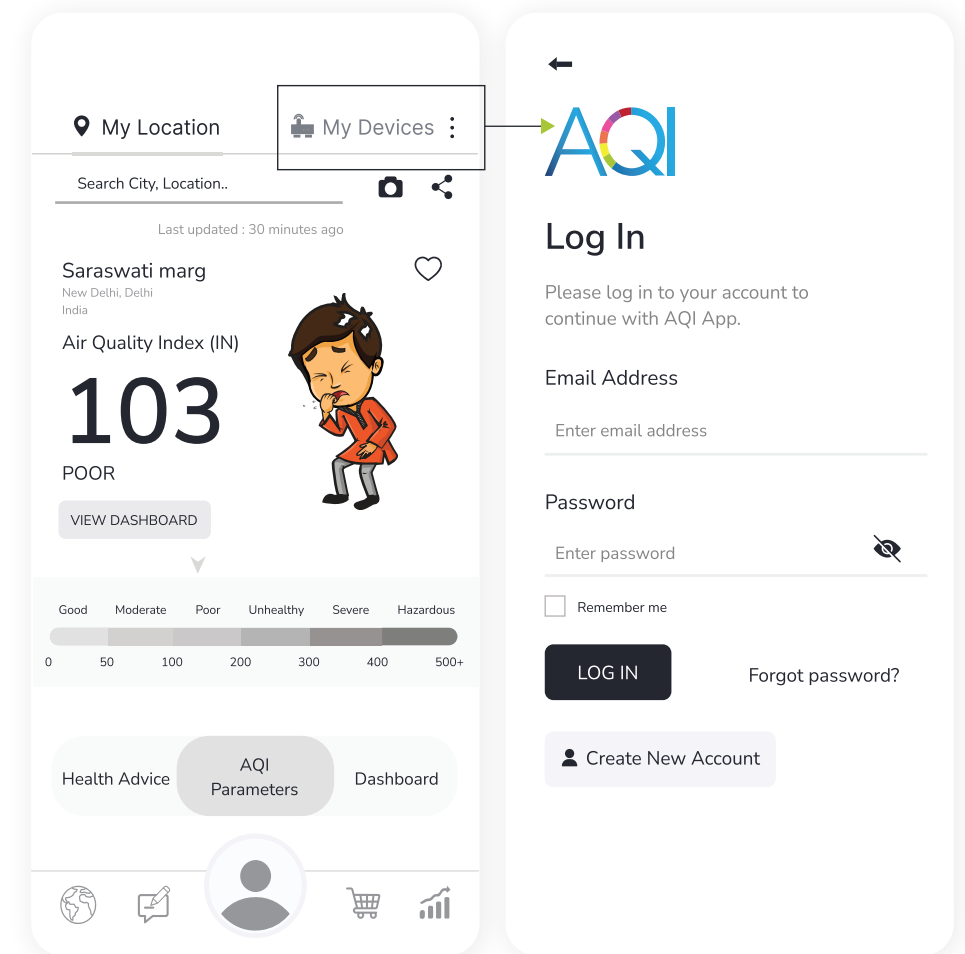
3 Once logged in, Go to **"My Devices"** and then click on the **"Add"** button.
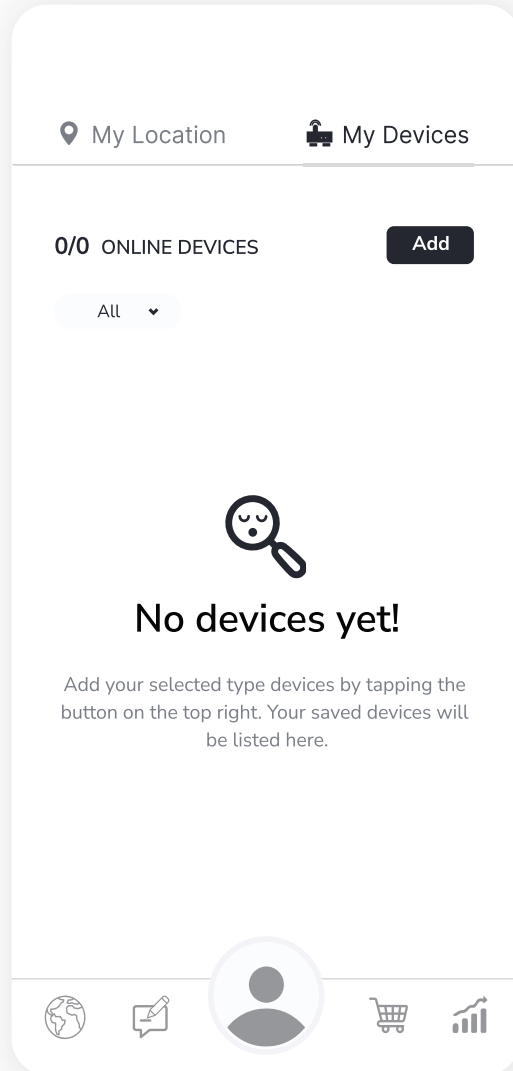
4 Then select **"Cair+"** under the 'Choose your Device' section.

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

Outdoor Smart   54 SQUAIR

Ambient   Sensible Air   Cair +

Sensible+ Air   Android TV
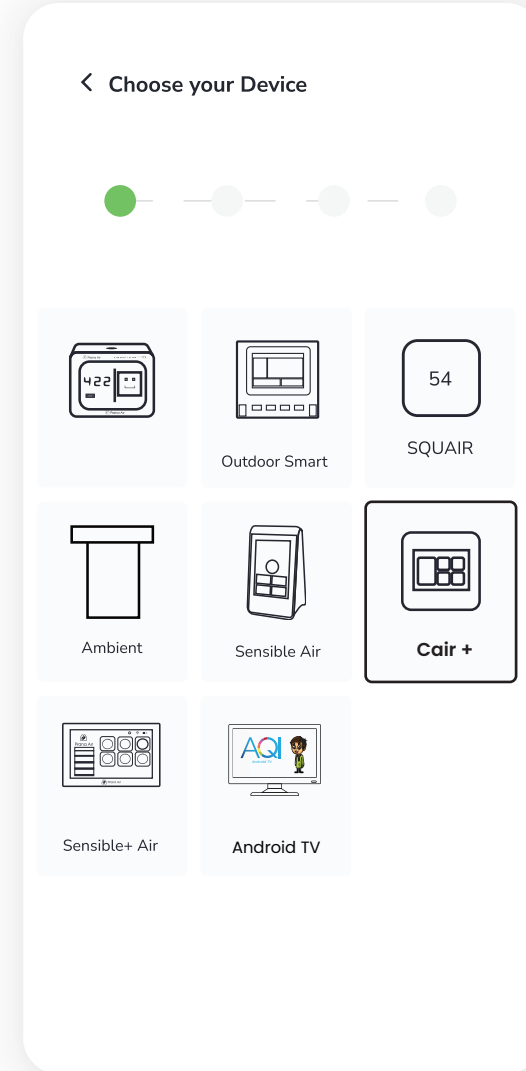
5 Enter the Device ID manually or Scan the QR Code displaying in the monitor.

6 Add all the necessary details and then click on the **"Setup"** button.
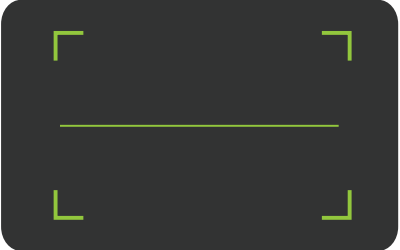
← Enter Your Device Id

Enter Device ID

Device Id

OR

Scan Qr Code

Next

WIFI Configuration Steps

1. Download 'AQI' App from the app store.
2. Sign up to create a new account or Login to your existing account.
3. Tap on 'My Device' and click 'Add' to add a new device.
4. Select 'CAir' from the list of devices.
5. Scan the QR Code or manually enter the *Device ID*
6. Configure your WiFi credentials and click 'Setup'

Device ID : XXXXXXXXXX

🍃 Prana Air

← Configure your Device

Name your device

DEVICE ID   XXXXXXXXXXXXXXX

DEVICE TYPE   Indoor

DEVICE NAME

Cair +

Select Location   Enter Location

Office   Home

Country   State

India   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.

NOTE:

📍 My Location   🖥 My Devices

1/1 ONLINE DEVICES   Add

All ▾

👤 Cair +
                        Home
📠 PM2.5 : 81
Updated : 10 seconds ago
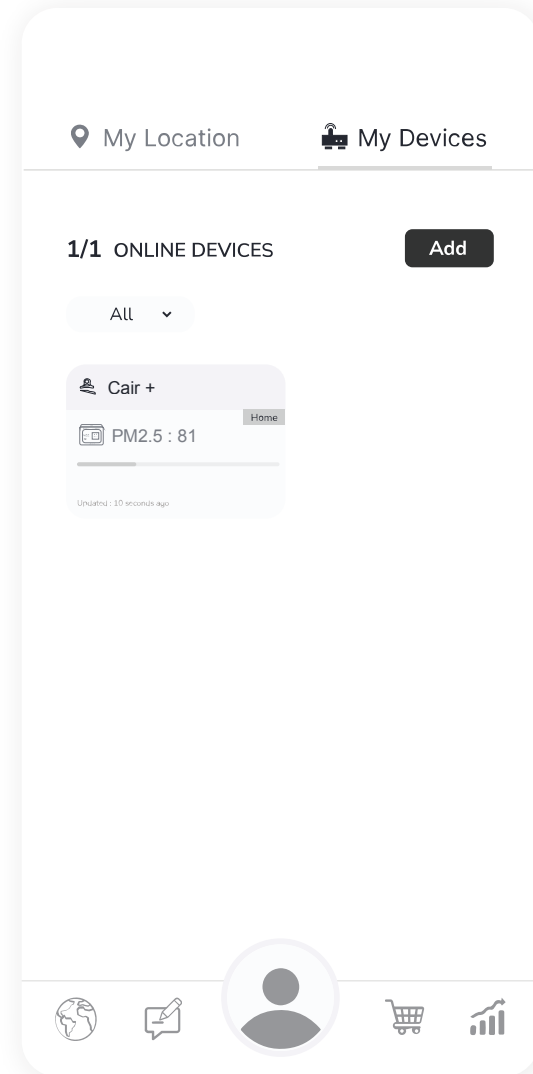
Please ensure the device is successfully added to the AQI app and has established an online connection.

Status :
Device Online

👤 Cair +   🟢
                        Home
📠 PM2.5 : 81

Updated : 10 seconds ago

Status :
Device Offline

👤 Cair +   🔴
                        Home
📠 PM2.5 : 81

Updated : 10 seconds ago

🌐 ✏ 👤 🛒 📊

‹ New Delhi, India   Edit

Cair +

⬜ **81** Poor

Last Updated : 11 seconds ago   🔗 ▦

Pollution   Health Advice

☁ PM1	PM2.5	☁ PM10
20µg/m³	**132µg/m³**	**24µg/m³**

Historic Data

⠿ ▥ ▤   AQI-IN ▾   Last Hour ▾

☐ MIN 53.667   ■ MAX 108.333

124.58
93.44
AQI
62.29
31.15

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

9 In the Device data screen, select the "Edit" button. Scroll through the Edit Device page, locate the *'Select Outdoor Monitor'* option, and choose the desired city to display on your monitor. Click the **"Save"** button.

10 The chosen city will be shown on the device. If it doesn't update automatically, restart the device.
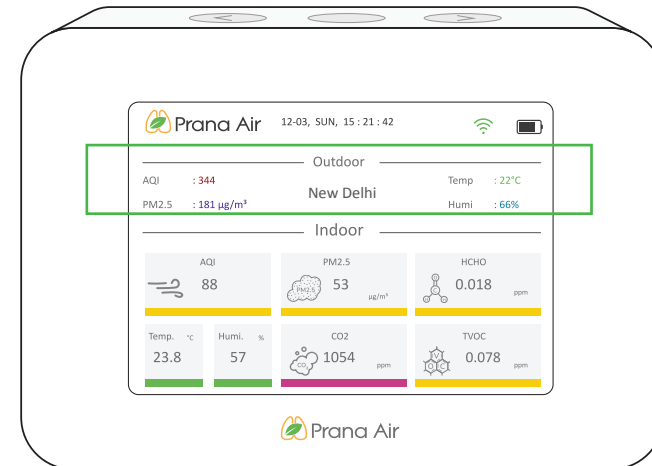
Storing data offline on a microSD card

The microSD card serves as a compact and efficient means of preserving data locally, offering flexibility and ease of use for those who prioritize offline access to their stored content.

04

1 Locate the microSD card slot on the backof the monitor, insert the **4GB microSD card** into the slot, and ensure that it is formatted.
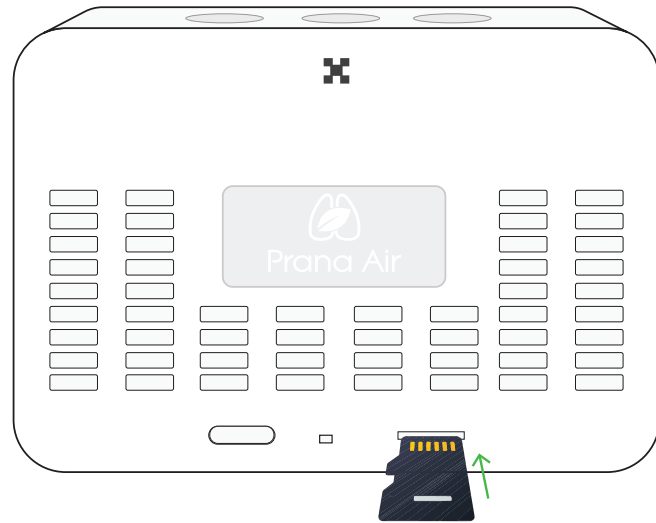
NOTE : Make sure the microSD card is positioned the same way as shown above.

2 After properly inserting the microSD card into the monitor, you will observe a microSD icon at the top of the display.
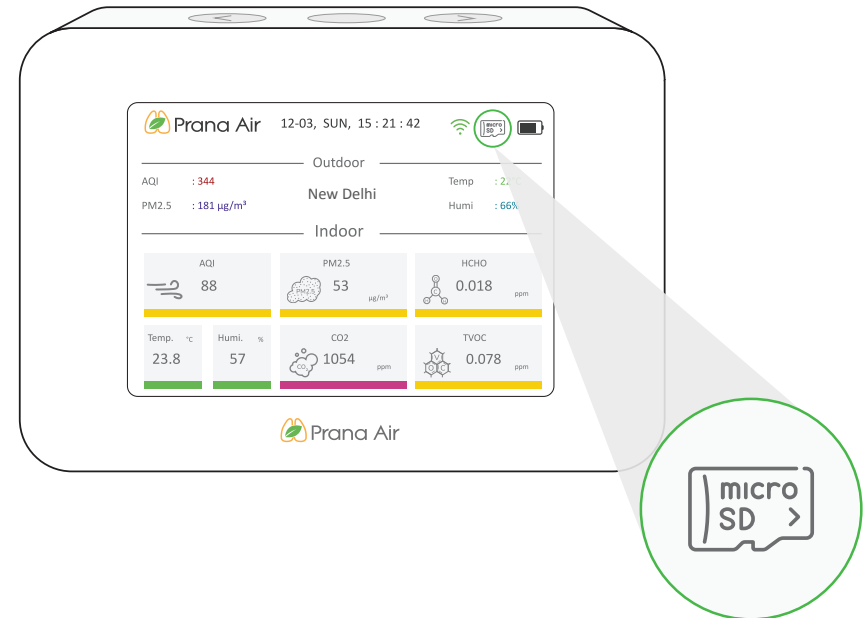
NOTE : If no microSD card icon is visible, restart the device or confirm proper insertion of the card.

*Upon inserting your microSD card into your phone or laptop, you will find a csv file named **"Meads"** in the microSD card directory.*

How to log in/ sign up?

To provide access control, track monitored data, personalize the experience, and facilitate communication between users and the devices.

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.

←   🔍   ⋮

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.

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.

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

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

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

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

←

AQI

Create Account

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

Username

Enter username

Email Address

Enter email address
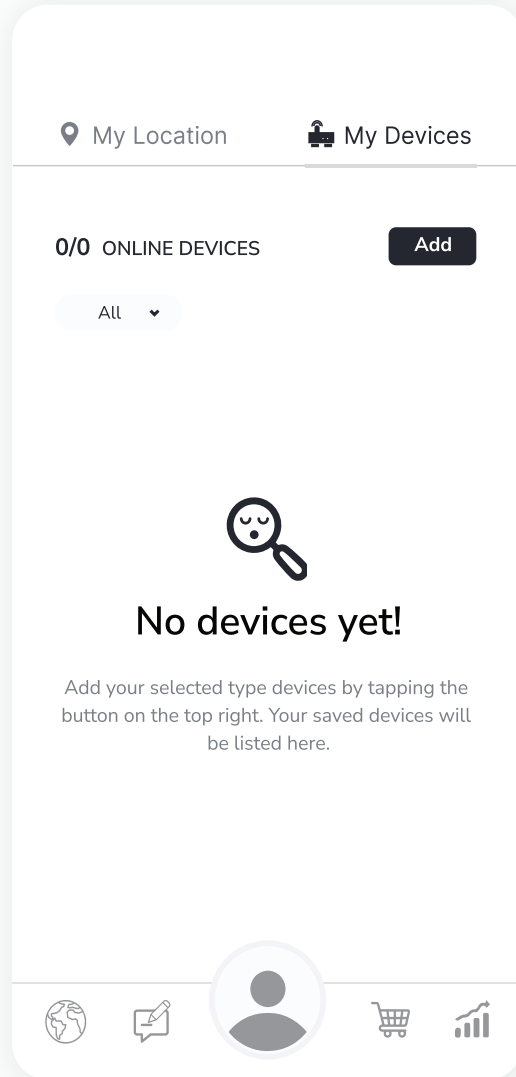
Password

Enter password 👁️

Mobile No

91+ Enter mobile

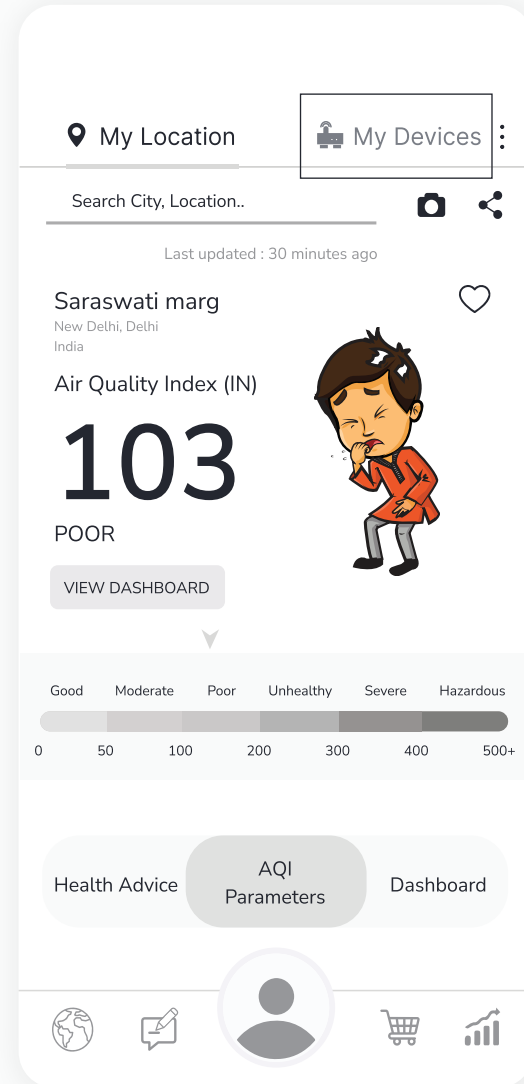☐ Yes, I agree with AQI Terms of Use and Privacy Policy

SIGN UP

👤 Already have an account

📍 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.

Safety Guide

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

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.

07

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 6 Months 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.1.6. 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