

Cair+ Indoor Air Quality Monitor

INSTRUCTION MANUAL

know what you breathe

WIFI connectivity

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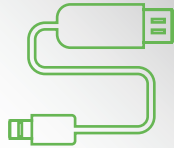
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PAGE 25

WHAT'S INSIDE
THE BOX



Cair+
Monitor



Type-C USB
Cable



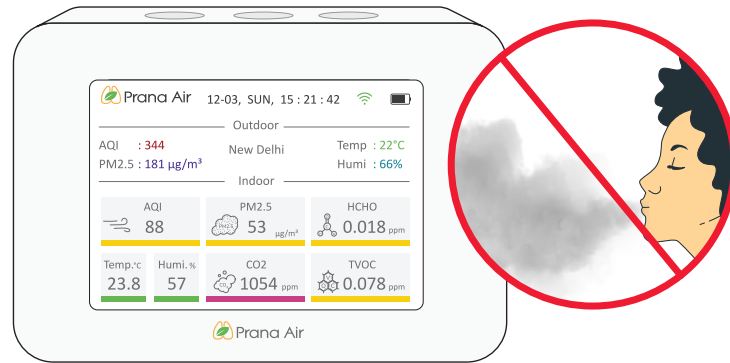
Manual/Instructions
QR Card

Important Notes

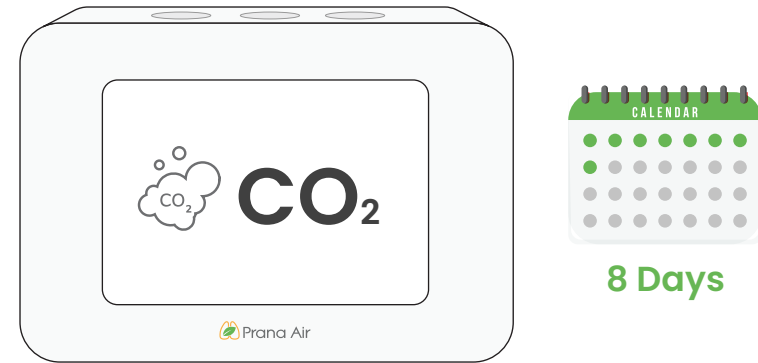
- 1 Works with 2.4 GHz WiFi not with 5 Ghz.
- 2 In order to switch on and off the device one must make sure that the power cable is unplugged.
- 3 Don't push the Type-C cable too far into the charging port.
- 4 Ensure there are no obstructions behind the device, as it takes samples from the back side.
- 5 Once the device is powered on, check the date and time to ensure it is synced with the correct time zone.
- 6 Use the forward and reverse buttons to navigate between pages.
- 7 There is a micro USB port on the back of the device for collecting data offline. You will hear a click when the microSD card is properly inserted.
- 8 Always format your memory card before using it.
- 9 First, switch off the device. Insert the memory card, then turn it back on.
- 10 Keep the monitor's power cable connected while monitoring to ensure the device remains active at all times.
- 11 Last but not least, it is very important to handle the device with care.

Instructions to use

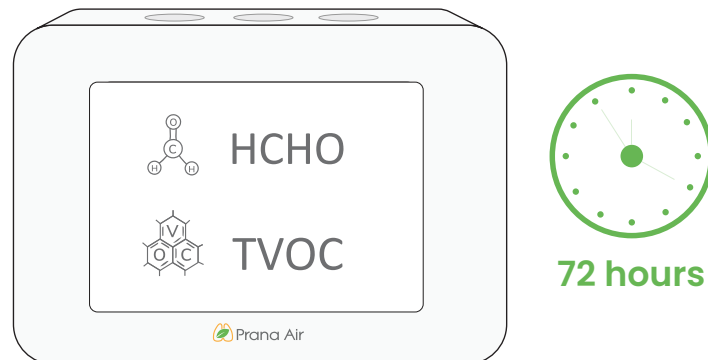
- 1 Avoid directing exhaled air directly onto the monitor.



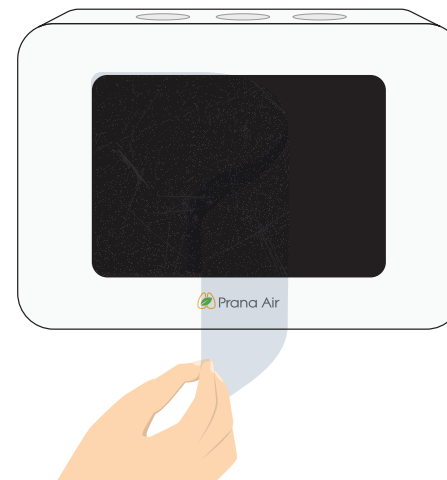
- 2 During the initial period, CO₂ levels may be elevated; keep it continuously on for **8 days** to to achieve stabilization.



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



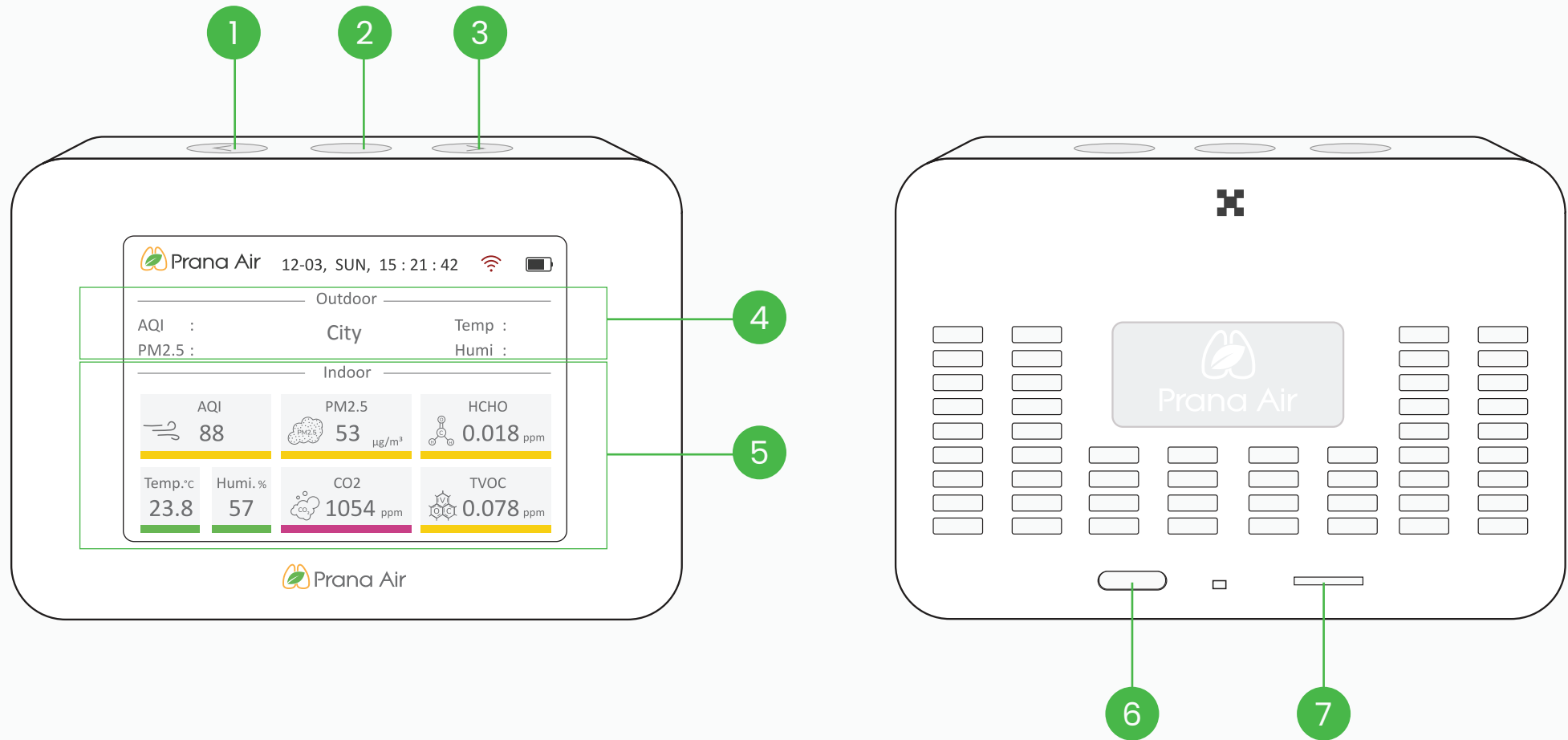
- 4 If the screen appears scratched, it is likely the screen protector. Please remove the screen protector.



Getting Started : Know your Cair+

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

01



For your reference :

1. Backward Button

2. Power Button

3. Forward Button

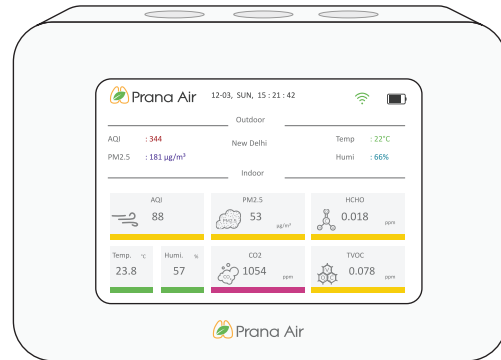
4. Air quality data of your chosen City
(Check Page 21 for steps on changing the city)

5. Indoor air quality data

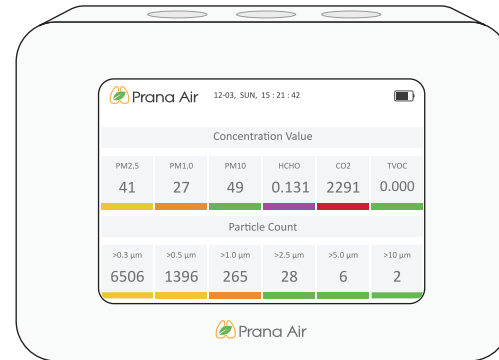
6. Type C Inlet

7. microSD Card Slot

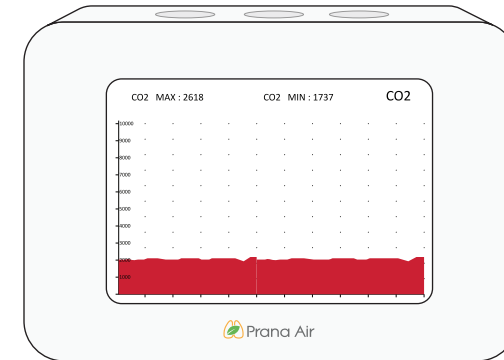
Types of CAIR+ Screens



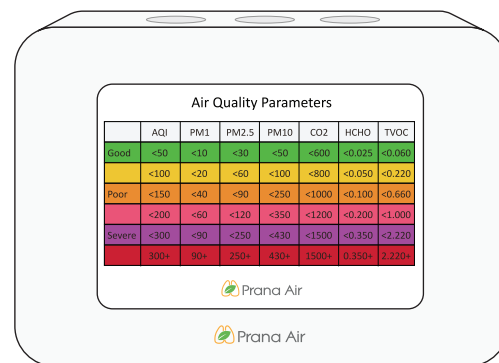
Main screen



Concentrated Values



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



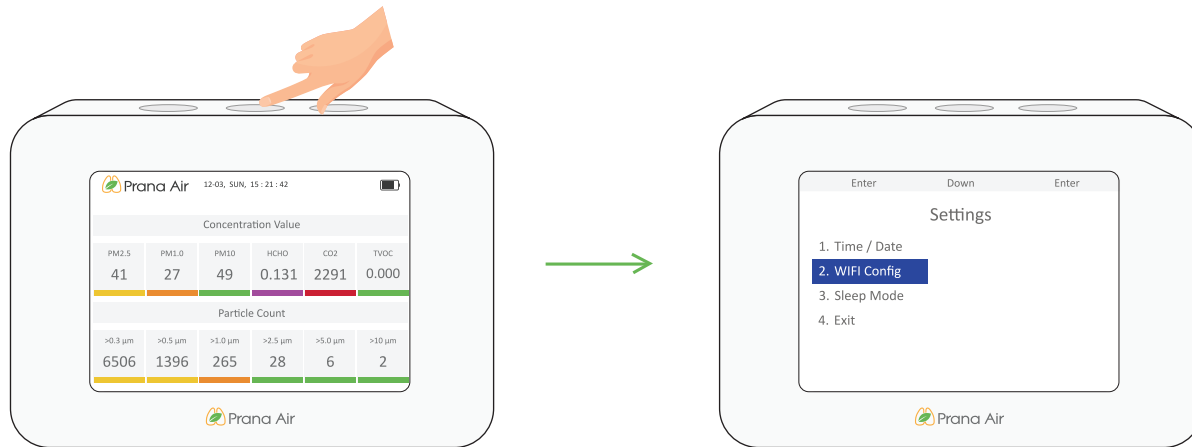
Parameter Range



Screen saver

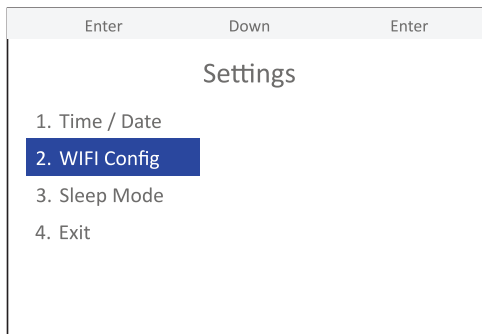
Settings Screen :

To access the “Device setting screen”, Go to the Concentrated value screen, press and hold the power button.



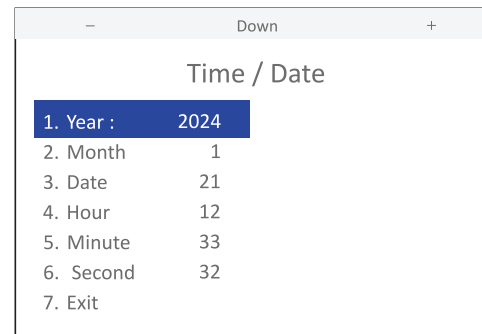
Wifi Configuration

Activate the device's pairing mode in WiFi configuration.



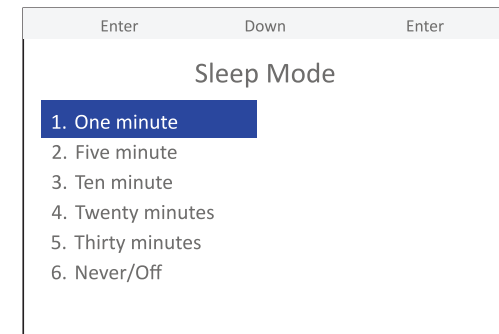
Time / Date

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



Sleep Mode

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



Connecting the monitor to the WiFi

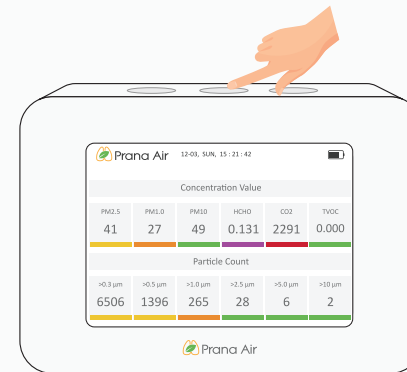
Establishing a connection between the monitor and a WiFi network allows users to remotely access and view the monitored data.

1 Press and hold the "Power button" to turn on the device.

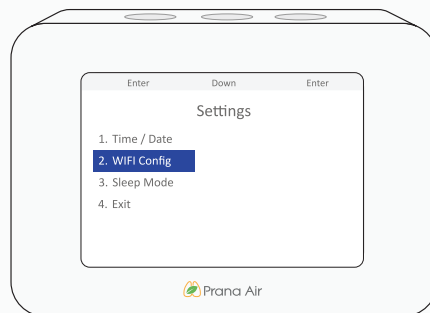


NOTE : In order to turn off the monitor, make sure it is not connected to a cable.

2 Navigate to the Concentration Value screen, then press and hold the power button to access the "QR code and Device ID" Screen.



3 The settings screen will appear. Select the "WiFi configuration" option and press enter on the device to enable the device's pairing mode.

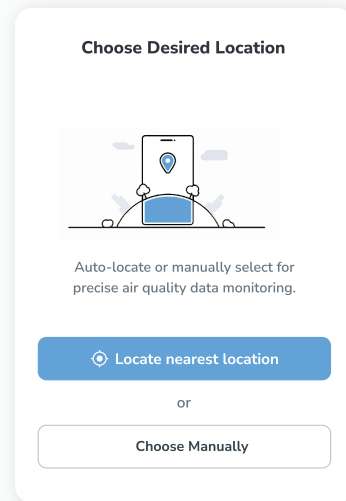
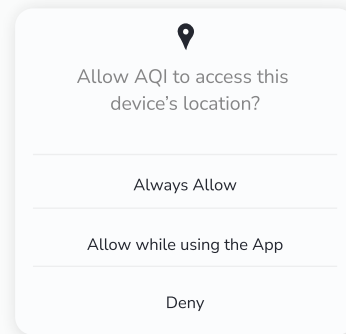
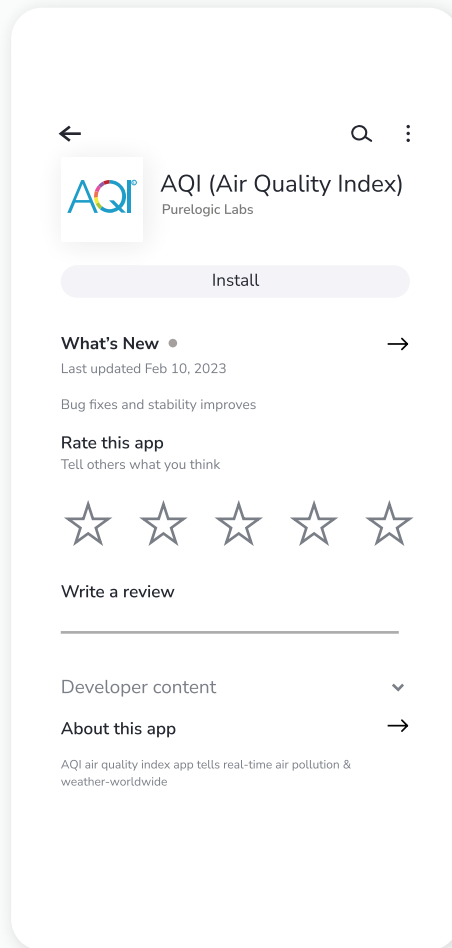


4 A screen displaying a "QR code and Device ID" will appear, indicating that your device is now in pairing mode.

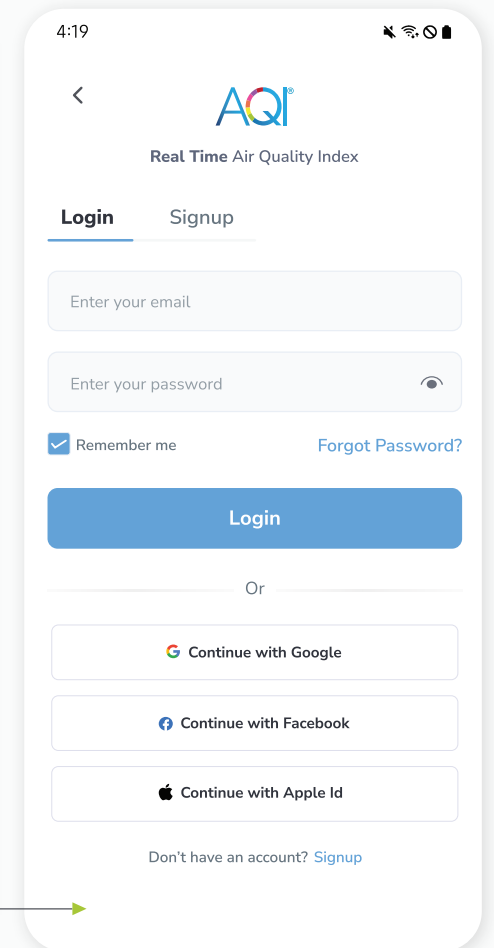
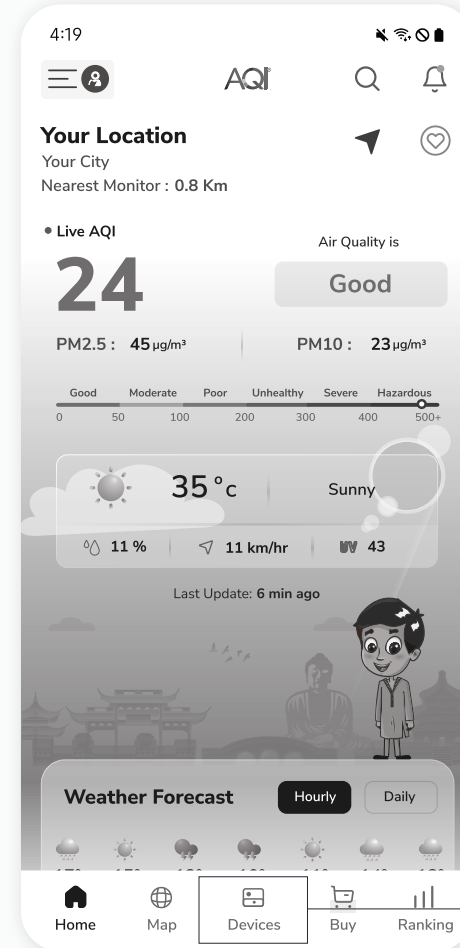


NOTE : Avoid following the steps shown on the monitor's screen.

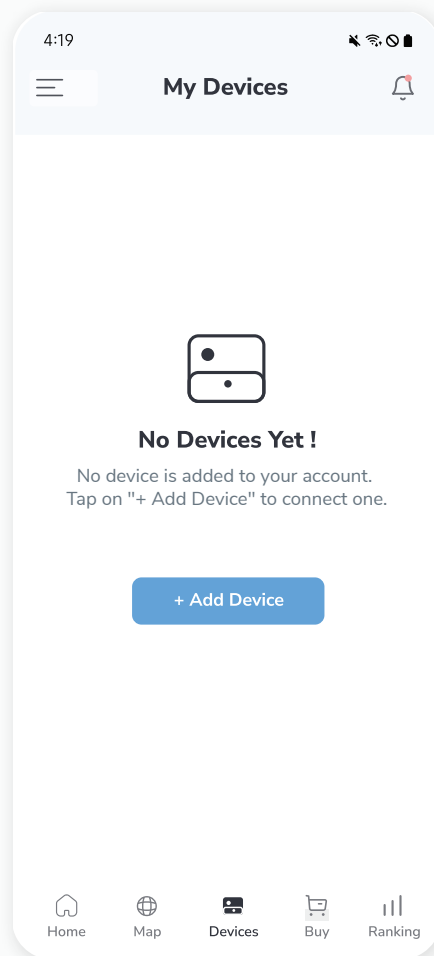
5 Download and install the **AQI App** on your phone (available on Google Play Store for Android and the App Store for iOS). After installing, open the app and allow all the necessary permissions.



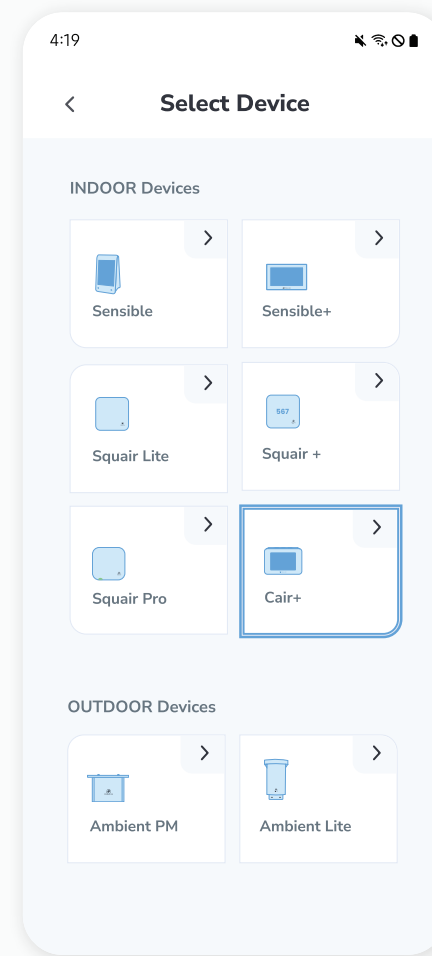
6 Then, Click on “**Devices**” icon showing in the bottom of home screen. Then **Sign up** to create your account or **Log in** if you already have an account.



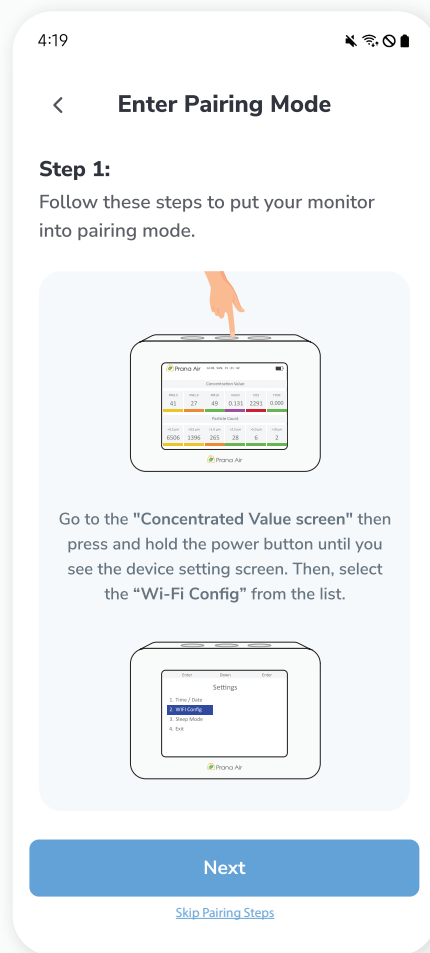
7 After successful login, Tap on **"Devices"** and then click on the **"Add Device"** button.



8 Then select **"Cair +"** in the **'Select your Device'** section

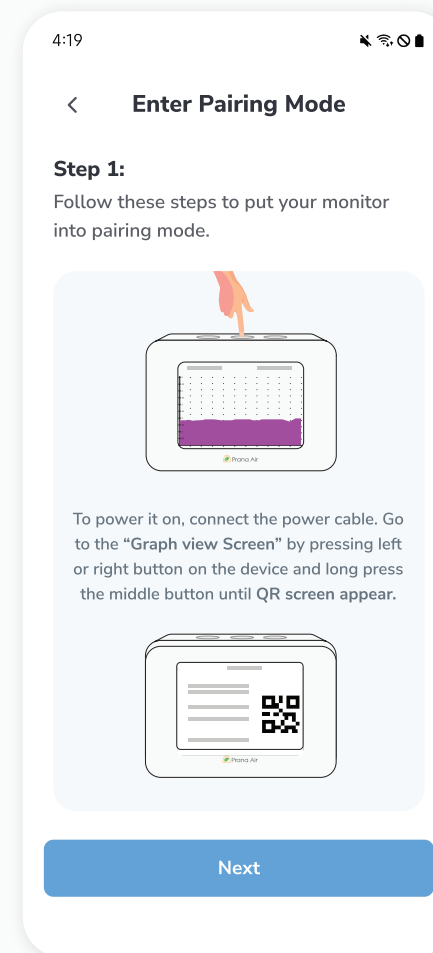


- 9 After selecting “Cair +”, you will redirect to the pairing mode. It is to connect your device to the WiFi so press “Next”.

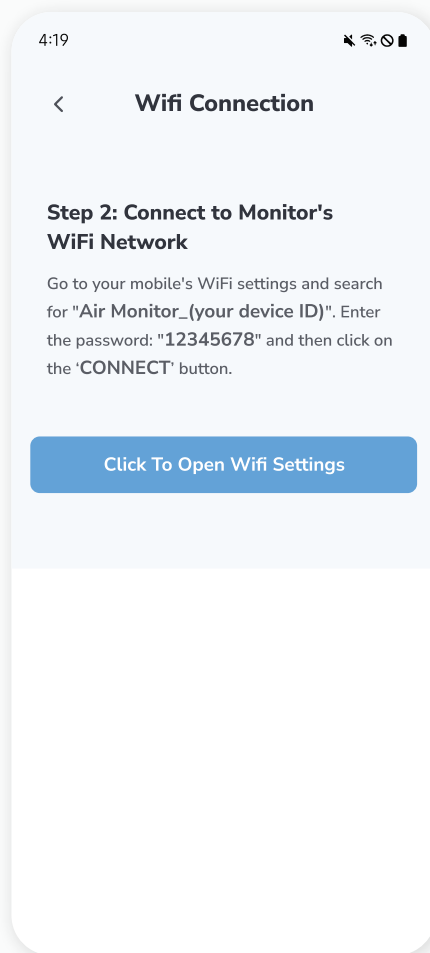


NOTE:
If your device is already paired with Wi-Fi, you can choose ["Skip Pairing Steps"](#) to proceed directly to the device setup steps.

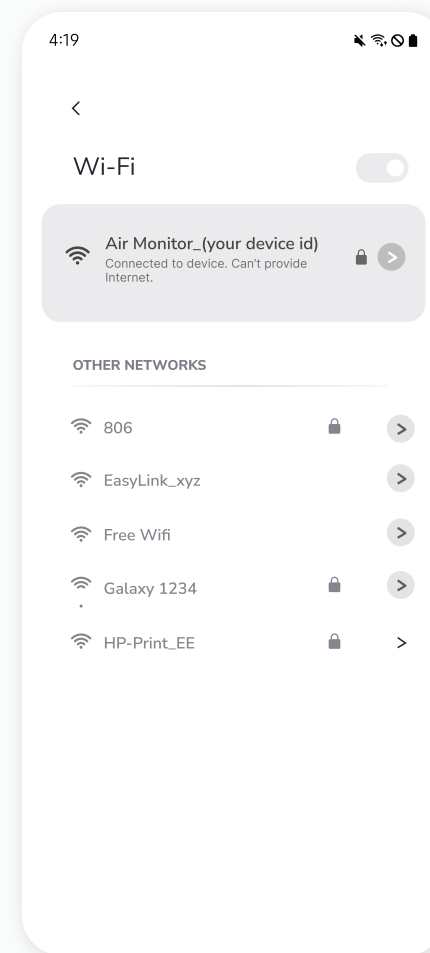
- 10 Follow the steps showing on your phone and press the “Next”.



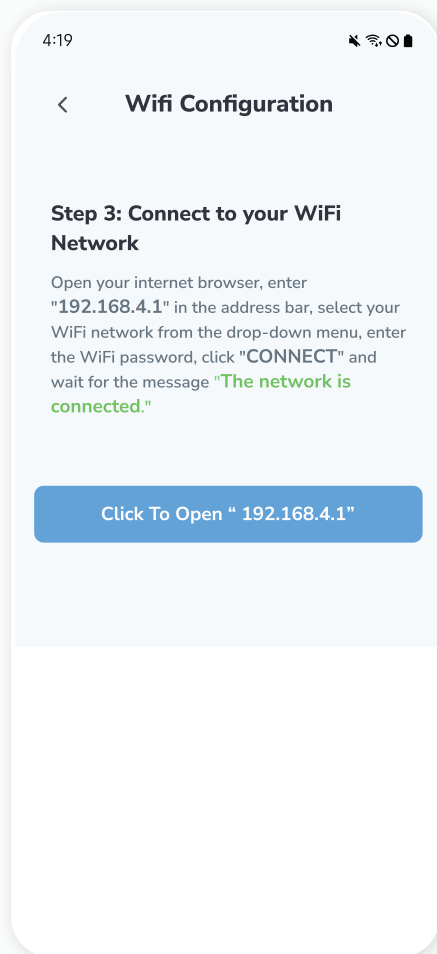
- 11 Select "Click to Open Wi-Fi Settings," and it will take you to your Wi-Fi settings screen.



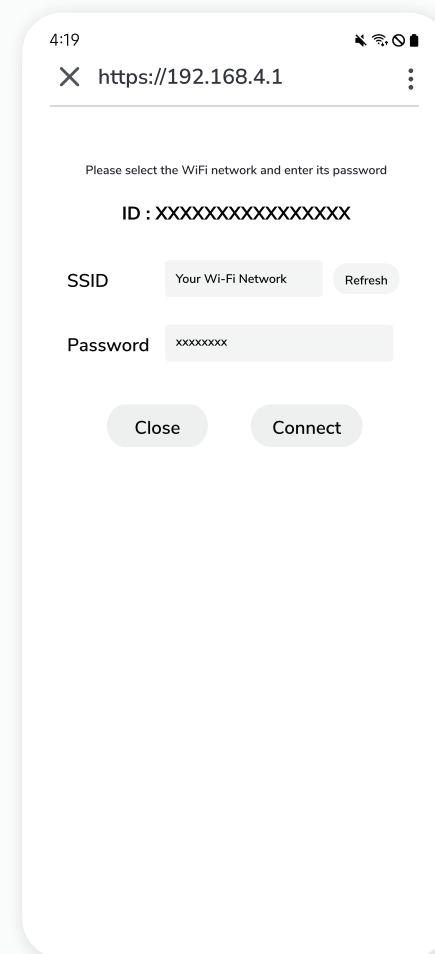
- 12 Next, search for "Air Monitor_(your device ID)" in the available networks. Use "12345678" as the password to connect.



- 13 Afterward, return to the app and choose the option **“Click To Open '192.168.4.1.’”** This will launch the page in your internet browser.

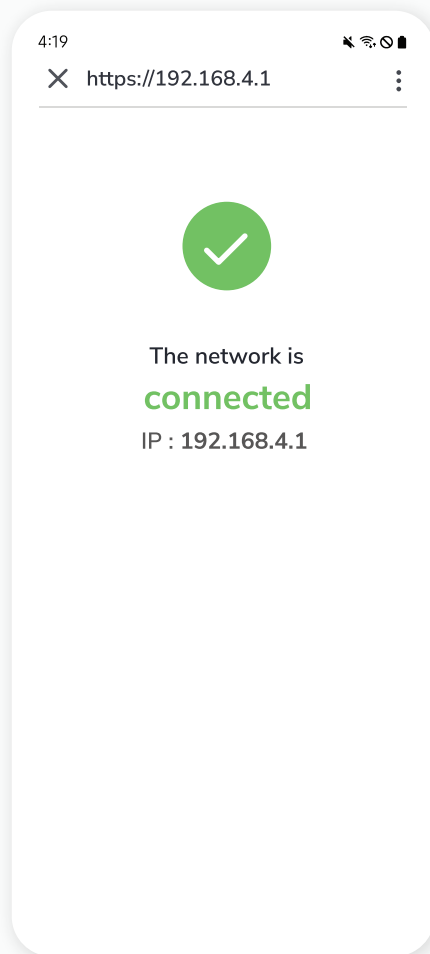


- 14 Then you'll be redirected to a page with **SSID and password**. In the SSID drop-down select your WiFi network that has a secured data connection and then enter the password of your WiFi connection. To connect click on **“connect”**.



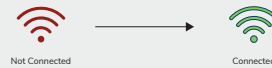
NOTE:
Click the refresh button if your WiFi network is not showing.

- 15 After few seconds, 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"**.

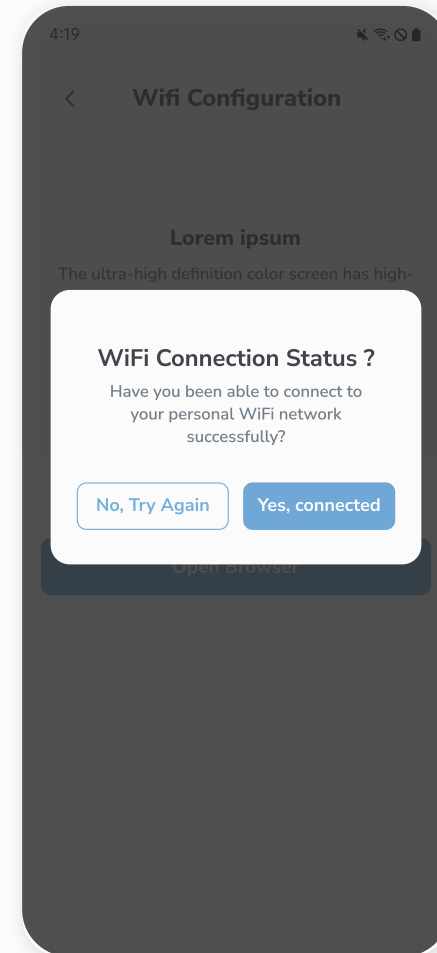


NOTE :

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



- 16 Then open the app again in your smartphone. Then press **"Yes, connected"** if you been able to connect to your personal Wifi Network.



- 17 After successful connection, your Device ID will submit automatically. You can also check it and after filling it correctly click on "Next".

4:19

< Device ID

You can scan the QR Code on the Device

Or

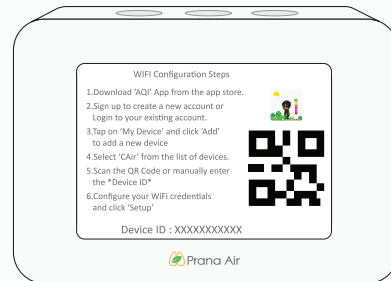
Enter Device ID

Your Device ID

Next

NOTE:

Ensure the ID displayed on your device matches the one on your smartphone. If not, re-enter the device ID shown on your monitor.



- 18 On the next step, Add all the necessary details and then click on the "Save" button.

4:19

< Device Name

Device ID Your Device ID

Device Type Indoor

Cair+

Select Location Office

Place at Office Room

Country India

State Delhi

City New Delhi

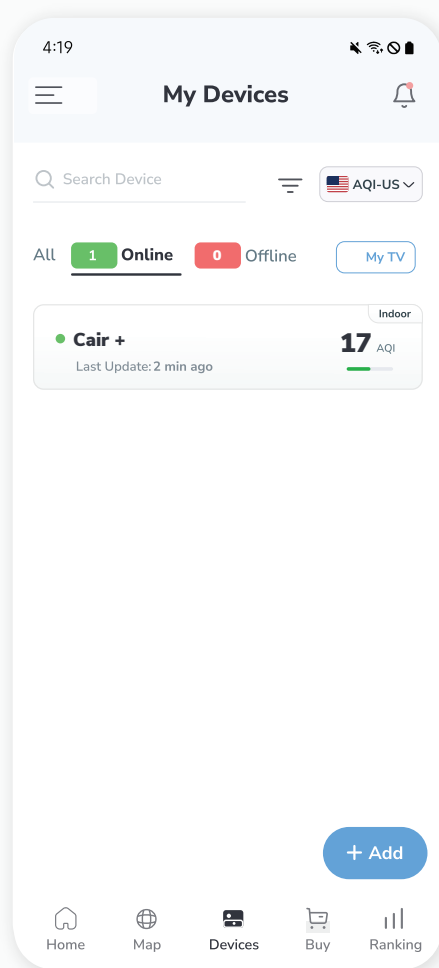
Location * [Locate me](#)

Type your location

Latitude Longitude

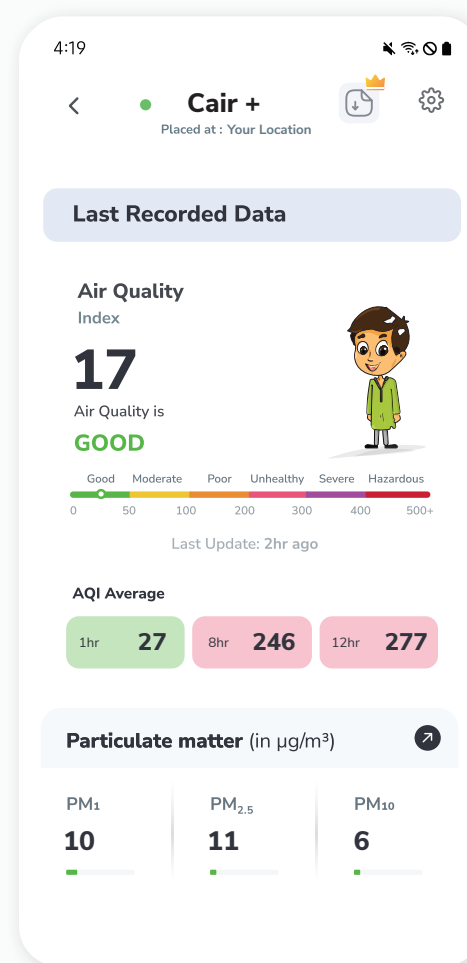
Save

19 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.



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

20 Click on your device card in "My Devices" to get a detailed view of the monitored data.



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

Change Outdoor Data Display on CAIR+

- 21 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.

4:19

< Device Name

Device ID

Device Type

Device Name

Connectivity Type : Wifi GSM

Select Location Place at

Country State

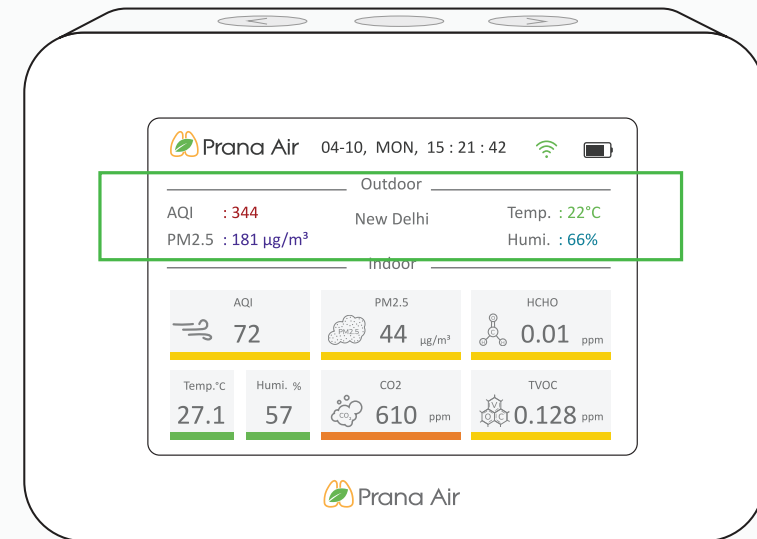
City

Location [Locate me](#)

Latitude Longitude

Save

- 22 The chosen city will be shown on the device. If it doesn't update automatically, restart the device.

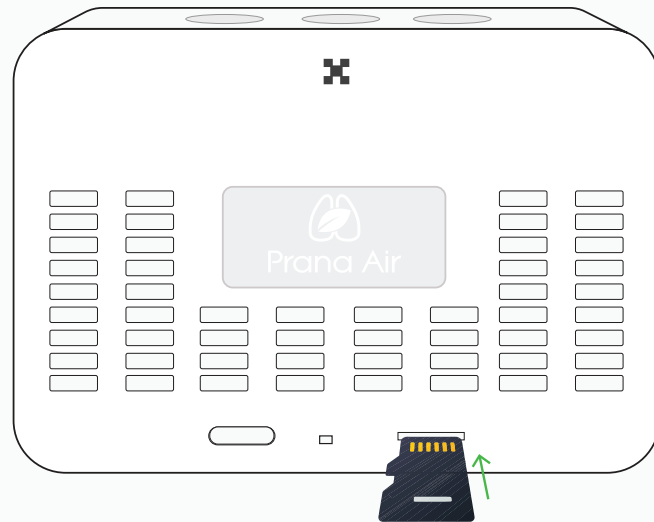


Storing data offline on a microSD card

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.

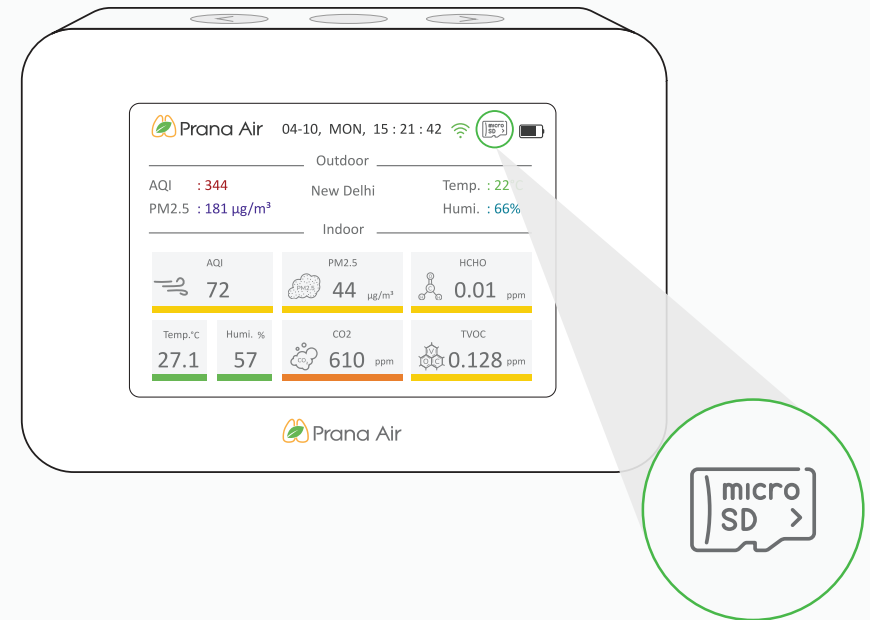
To Insert the memory card first switch off your device, then turn it on. Also, format your memory card before use.

- 1 Locate the microSD card slot on the back of 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.

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. And Make sure to turn on the device properly.
- 3 To avoid damage, keep the device away from water and other liquids. It can damage the device. Because the device is not waterproof. Please keep it and all the accessories dry
- 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. If the air quality monitor is not functioning properly, do not attempt to repair it yourself.
- 8 Accessories: The user has the option to use an alternative adapter (with the same power rating) and USB cable.
- 9 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. 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.

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.
 - 1.7. 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

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