

## AMBIENT PM

# INSTRUCTION MANUAL

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WIFI Connectivity

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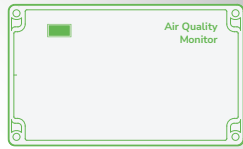
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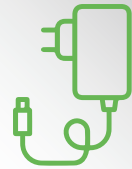
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WHAT'S INSIDE  
**THE BOX**



Ambient PM  
Monitor



DC Power  
Adapter

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Device

## Do's and dont's

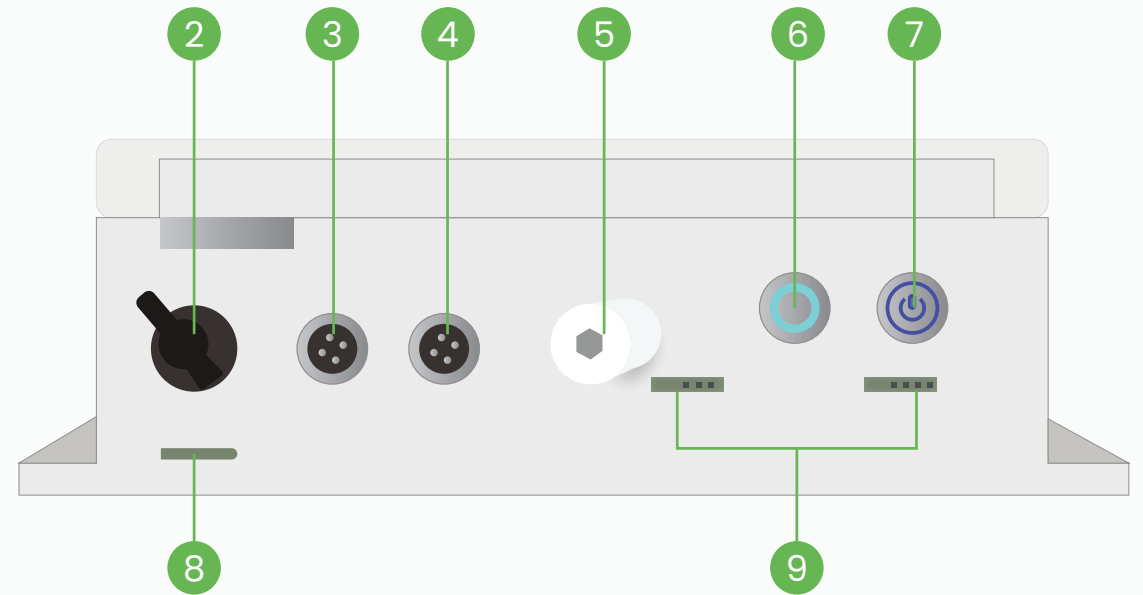
- 1 Set up the monitor in an area with good air circulation and avoid direct airflow outlets like vents, windows etc.
- 2 Always use the power adapter that comes with the device to ensure compatibility and internal components damage prevention.
- 3 Don't blow directly on the sensor outlets because it can inaccurate readings and potentially damage sensitive sensors.
- 4 Never covers the air inlet of the monitor which can affect the accurate air sampling.

# Getting Started : Know your Ambient PM

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

01



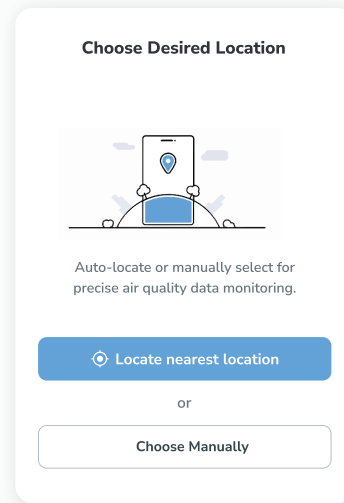
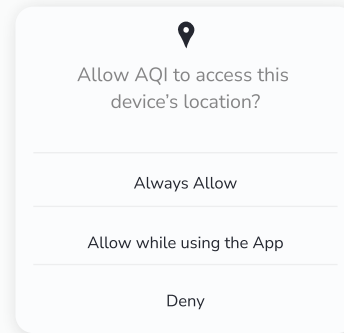
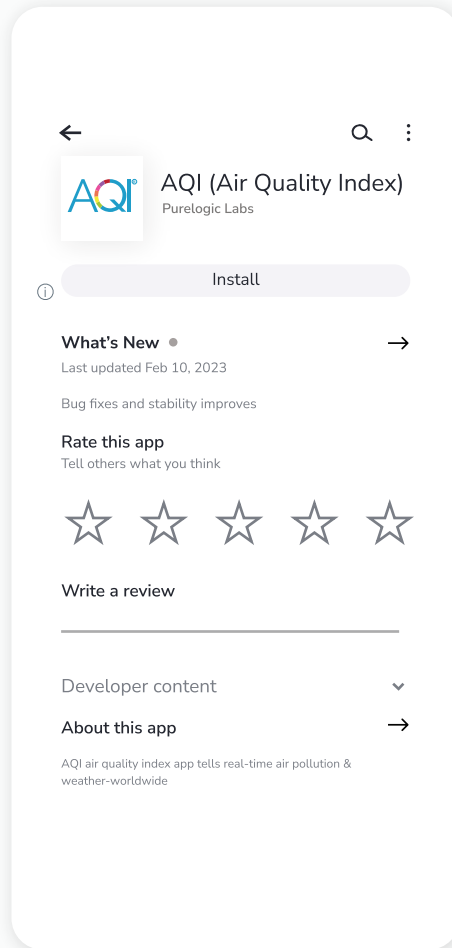
- 1.** Display    **2.** DC Power Inlet    **3.** RS485 Slot    **4.** Weather Station Inlet    **5.** Nozzle - Temp., Humi. and Noise  
**6.** Mode Button    **7.** Power Button    **8.** SD Card Slot    **9.** PM Sensors

# Connecting the monitor

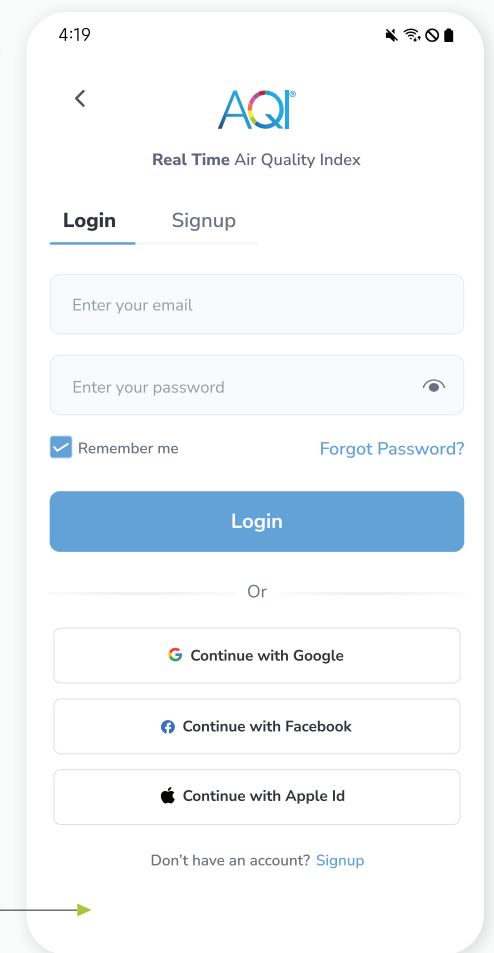
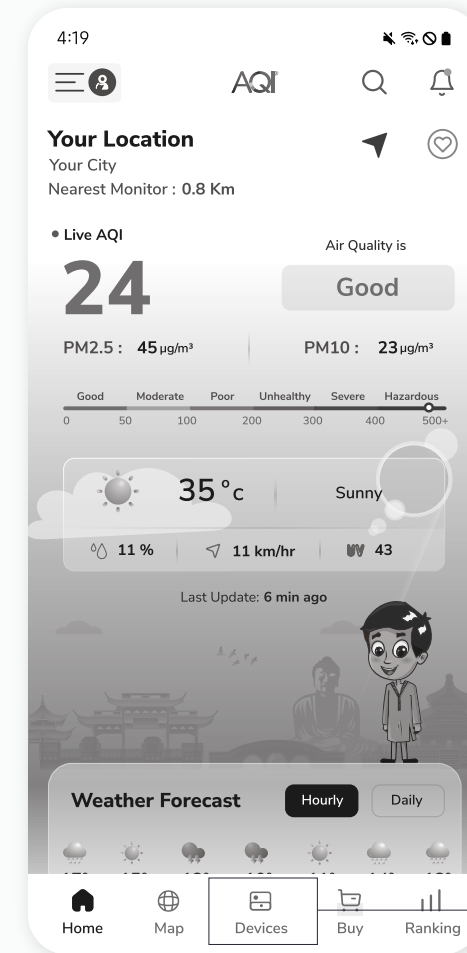
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Effortlessly add your air quality monitoring device to the app for uninterrupted access to real-time air quality data.

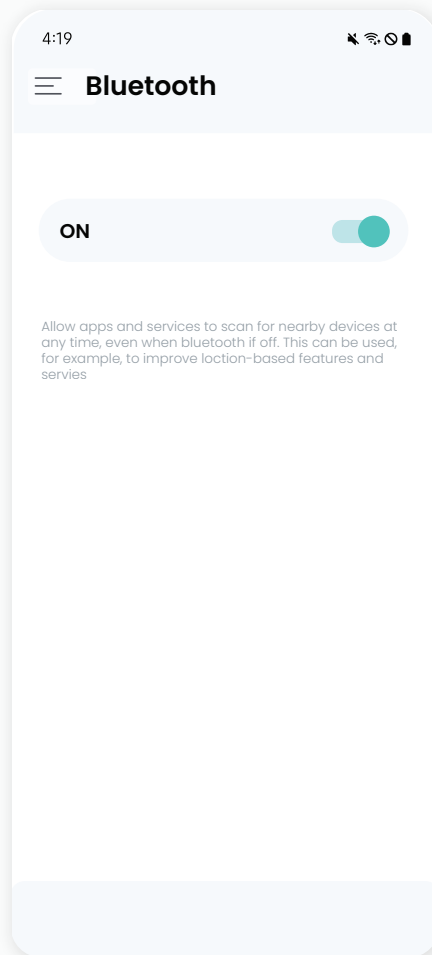
1 Download and install the **AQI App** on your phone (available on *Google Play Store* for Android and the *App Store* for iOS). After installing, open the app and allow all the necessary permissions.



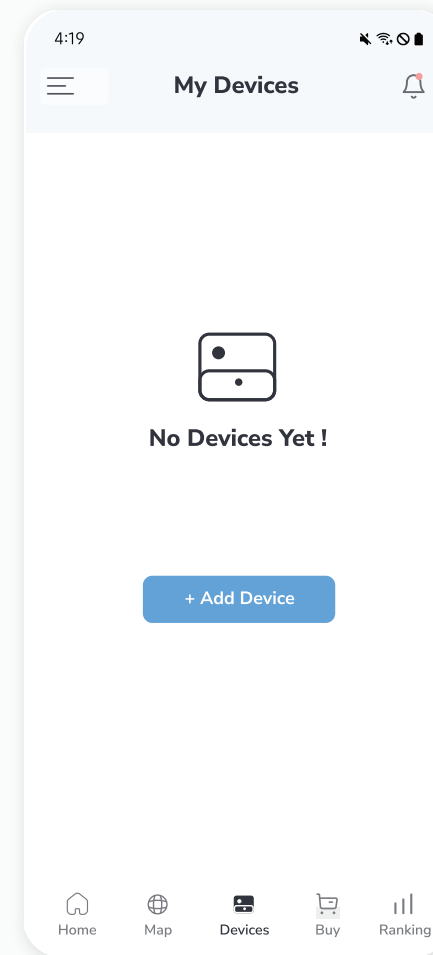
2 Then, Click on "Devices" icon showing in the bottom of home screen. Then **Sign up** to create your account or **Log in** if you already have an account.



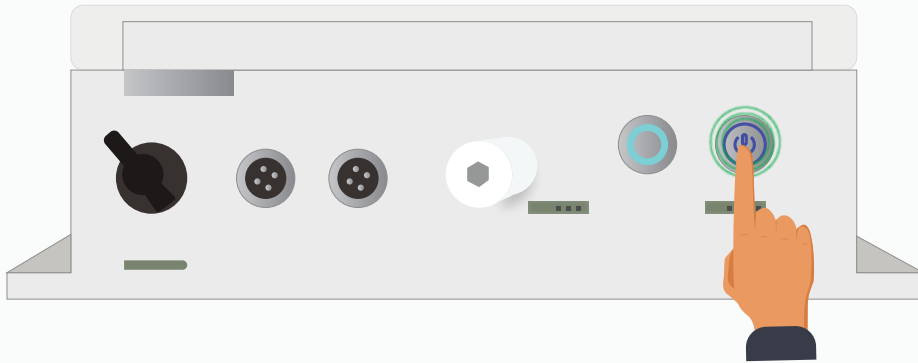
3 Ensure that your phone's **Bluetooth** is turned on before continuing.



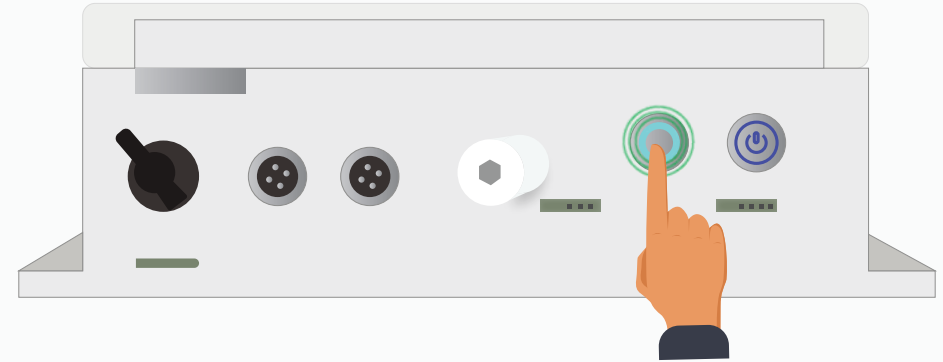
4 After successful login, Tap on **"Devices"** and then click on the **"Add Device"** button.



5 Press the **Power button (PWR)** once  
(located underneath the monitor).



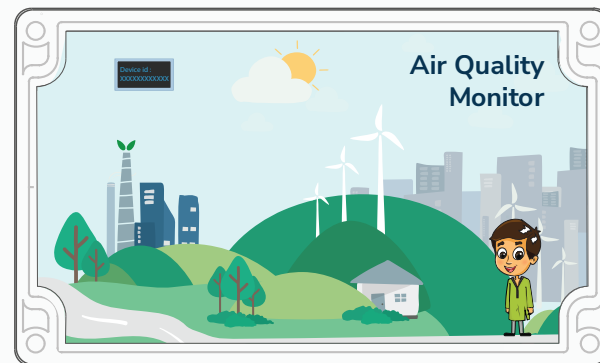
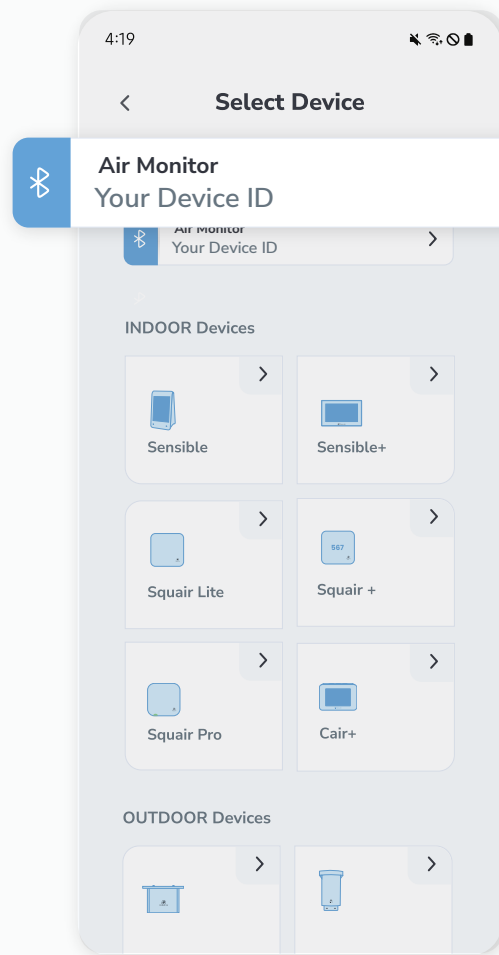
6 Then, press the **Mode button** once  
(located underneath the monitor).



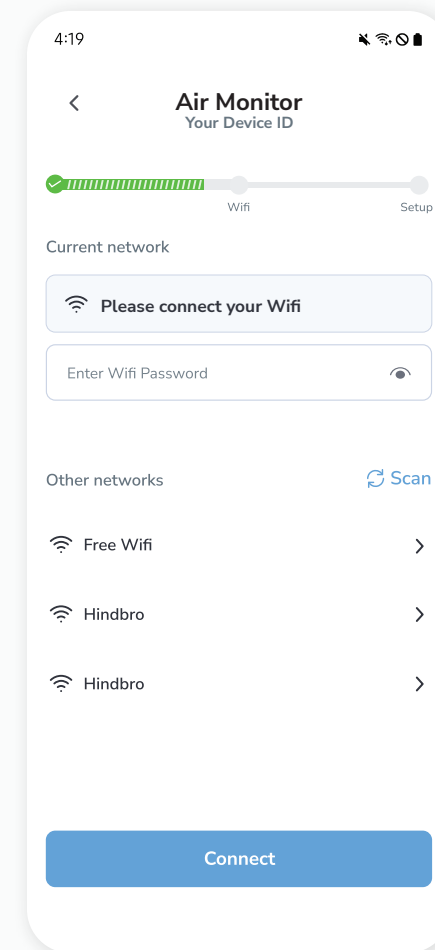
7 **QR code** and **Device ID** will appear  
on the screen.



- 8 After enabling Bluetooth, select the **Air Monitor with the device ID** that matches the one displayed on your monitor .

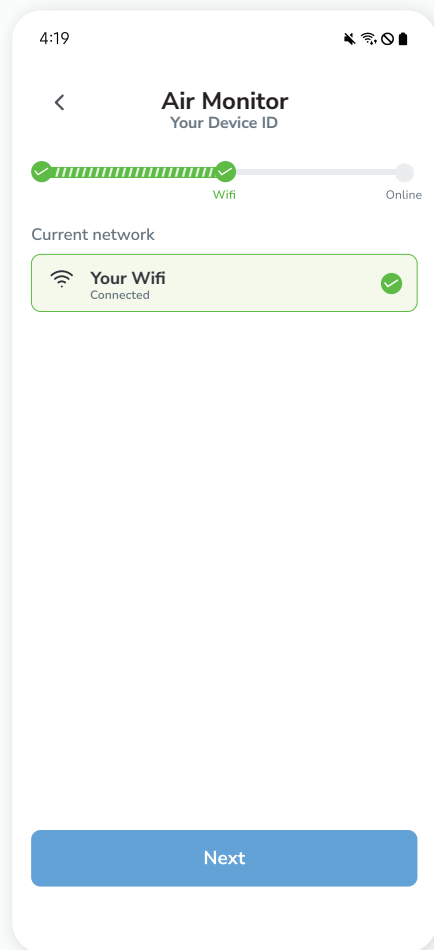


- 9 On the AQI app screen, choose the available **WiFi network** and enter the corresponding **password** to establish the connection.



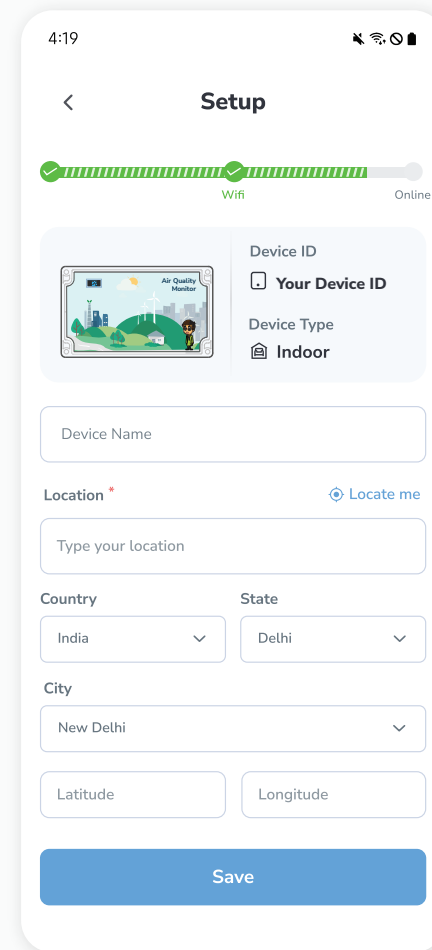
**Note:** If your Wi-Fi is not appearing, tap the scan button.

10 Once the WiFi connection is successful, a **"Connected"** popup will appear.

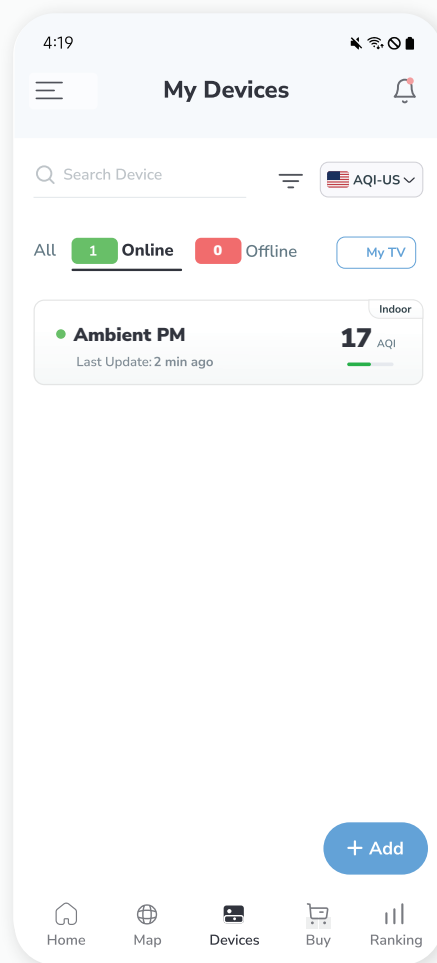


11 On the next step, Add all the necessary details and then click on the **"Save"** button.

**Note:** Please note that retrieving the details may take some time. Kindly wait until all necessary information is available.

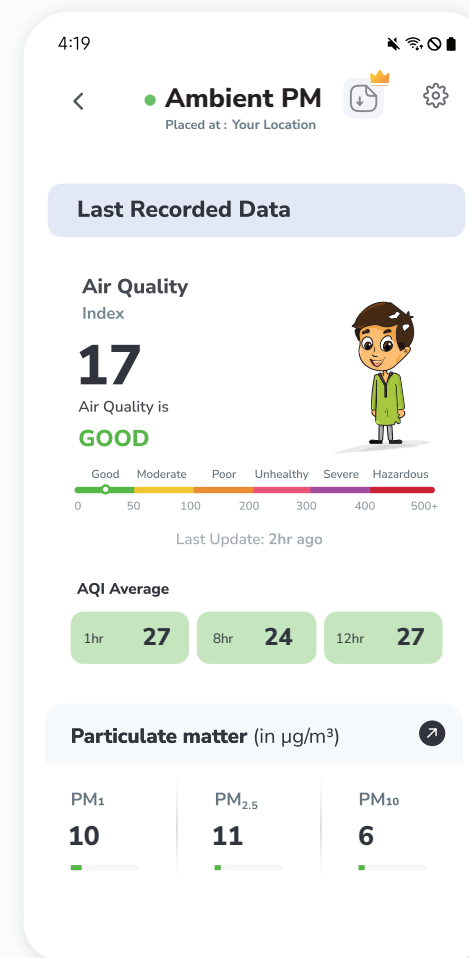


- 12 Your device is added successfully. You can see your added device under the "My Devices" section of the AQI App. Check the device's online status after 5 minutes. If offline, verify the power source, and WiFi connection.



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

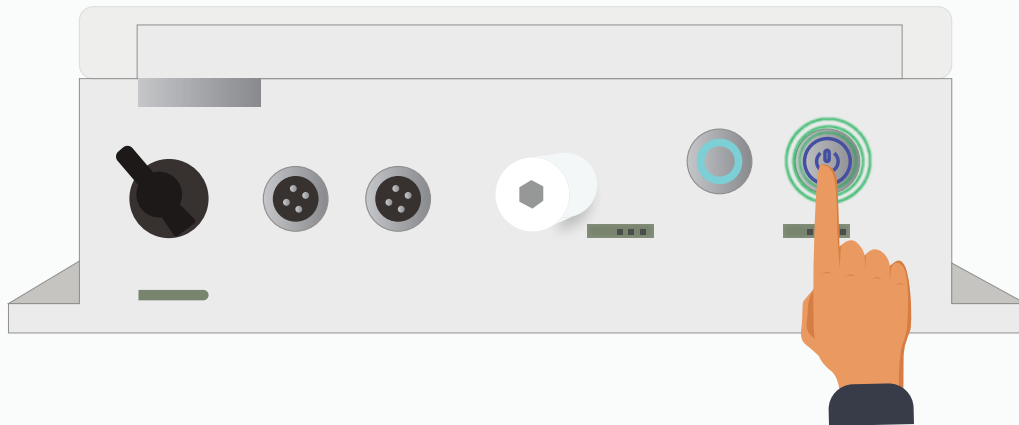
- 13 Click on your device card in "My Devices" to get a detailed view of the monitored data.



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

- 14 After completing all the steps and connecting the monitor to Wi-Fi, **restart** the device by pressing the power button.

- 15 When you return to the device, you will notice the **Current time & date and Wi-Fi** displayed at the top of the screen. If the **Wi-Fi** is not visible, it indicates there is no connection. Repeat the previous steps to ensure the network is properly established.



# Safety Guide

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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 harmful 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. 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

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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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