



Thank You for Your **LUXSENSE SUPPORT!**

GETTING STARTED IS QUICK AND EASY — JUST FOLLOW THESE TWO STEPS:

I. DOWNLOAD THE LUXSENSE APP

📲 Scan one of the QR codes below to download the app or search for our app within your app store:



IOS



ANDROID

Once installed, open the app and:

1. Accept all requested permissions
2. Enter your **Registration ID** (provided with your order)
3. You'll then be taken to the main menu

II. POWER ON AND PAIR YOUR LUXSENSE SENSOR

🔌 Plug in the power adapter; the display will step through startup messages:

- “Powering up ...”
- “Sensor: [device type]”
- “LuxSense Version [x.x.x]”
- “LuxSense Device ID [Lux..]”
- “LuxSense Device Name [Name Your Sensor]”
- “Sensor can now connect to your LuxSense app”

Then, in the LuxSense app:

1. Go to Settings menu option
2. Follow the in-app instructions to pair your sensor
3. New sensors will appear as UNASSIGNED in your list
4. You'll need your valid WiFi credentials to complete setup

📞 If you need help at any point, our team is here for you.
support@luxsense.tech



LuxSense AirVista X –

An Innovative Particulate Sensor



LUXSENSE AIRVISTA SETUP & INFORMATION

Place your LuxSense AirVista sensor in an open area of your chosen room. Avoid placing it in tight spaces or surrounded by items, as this can limit airflow into the sensor. AirVista X will spend the first 30 minutes acclimating to the room environment and calibrating target values.



WHAT AIRVISTA MEASURES

AirVista monitors four sizes of airborne particulates (PM):

PM10 μm – Can include dust, pollen, and mold spores

PM4.0 μm – Includes PM10-like smaller particles

PM2.5 μm – Includes smoke, combustion particles, and organic compounds

PM1.0 μm – Ultrafine particles that can penetrate deep into the lungs and bloodstream, making them potentially the most hazardous to health



WHEN YOU'LL RECEIVE NOTIFICATIONS

AirVista X sends a notification if sensor readings deviate significantly from the startup calibration.



INTERPRETING RESULTS

AirVista X cannot diagnose your air quality or provide health guidance. However, recent EPA Standards suggest:

PM_{2.5} : 24-Hour Primary/Secondary: 35 $\mu\text{g}/\text{m}^3$.

PM₁₀ : 24-Hour Primary/Secondary: 150 $\mu\text{g}/\text{m}^3$



NOTE ABOUT ACCURACY

AirVista's accuracy depends on proper airflow. Make sure the sensor's placement allows air to enter and exit freely. Small, localized “dust events” may not significantly affect readings, while stagnant air could result in unrepresentative measurements.
