



Air Quality Monitors

QUICK START GUIDE

Canãree I-Series

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Made in Korea

CANĀREE DIAGRAM



- ⚠ Do not obstruct the air inlet and outlet during operation.
- ⚠ Do not operate in a heavily contaminated environment.
- ⚠ This product should not be considered as a replacement for existing smoke alarms.

INCLUDED IN THIS KIT



1. Canāree Sensor



2. Quick Start Guide

STEP 1

Connect the Canăree sensor directly to a PC running Windows 10 or MacOS (10.15 or above) using any available USB-A Port or USB Hub



When powered via USB the Cănaree will illuminate and display real-time AQI status colors whenever it is powered on.

STEP 2

Download SenseiAQ software at www.pierasystems.com/support and run the application with your Cănaree device connected



Once detected your Canăree will begin displaying AQI Information in the Dashboard and Details view

To connect Canăree to your Wifi Network click on the Settings tab in SenseiAQ and input your Wireless networks names and password, click Save (2.4Ghz WPA2/PSK Networks supported)

The device will reboot - Click on the Login tab to login to your Piera account (or create one) once logged in press Register Device to associate this Canăree to your Piera Account.

STEP 3

Once the above has been completed Cănaree can be disconnected from your PC and deployed in its final location on a suitable USB Power source and within range of your Wireless network.

Data can be viewed in real-time using the SenseiAQ Application or from the SenseiAQ Website at <https://sensei.pierasystems.com/login>

To test sensor responsiveness to air quality changes, matches or incense sticks can be used to simulate poor air quality. Test other sources of pollution to see how they affect your air quality!



STEP 4

More information, including data for all PM sizes can be seen in the Analysis tab of SenseiAQ - including smaller PM 0.1-0.5 values that are not displayed on the Dashboard.

As The EPA does not offer AQI conversions for these *smaller* particles so values are currently shown on the Dashboard.



The Analysis Tab offers a number of views to analyze your data over time. Data will be recorded and reported to the cloud whenever your Canãree I-Series is connected to the Internet.

LED COLORS

After bootup, Canãree LED Lights will update in real-time based on AQI changes. These correspond with US EPA Recommendations regarding Air Quality and its impacts on Health. The LED Lights may flash for 10 seconds if smoke or vape is detected with VSD mode on.



Good AQI Score of 0-50



Moderate AQ Score of 51-150



Unhealthy AQI Score of 151-300



Hazardous AQI Score above 301



Smoke detected (RED)



Vape detected (BLUE)



No LED light: No USB power or possible device malfunction

Congratulations!

You are now in possession of the world's most accurate and responsive, Internet-connect Air Quality Monitor.



Next Steps:

- To learn more about the features of the SenseiAQ software, please refer to the SenseiAQ User Guide available on our support site
- To further evaluate the capabilities of your Canãree sensor, please refer to the Canãree Datasheet
- More resources including additional support resources visit us at www.pierasystems.com/support
- For information on third-party integrations contact us at support@pierasystems.com.