



# AIR SENSOR LOAN PROGRAM

## EMPOWER YOUR COMMUNITY TO MEASURE AIR POLLUTION

The Air Sensor Loan Program provides community members with access to cutting-edge handheld particulate matter (PM) air sensors. These state-of-the-art sensors are designed to help you measure and map air quality as you move through your neighborhood, providing valuable real-time data.

## THE SENSOR LOAN GUIDE

The Sensor Loan Guide is your go-to resource for an enriching experience with the air sensor. It covers a wide range of topics, including understanding air pollution and the differences between particle sensors and regulatory monitors. Also included is a Quick Start Guide to set up and use the AQ-go sensor.

## ENGAGING ACTIVITY MODULES

To make your air quality journey even more exciting, use the activity modules, which offer unique insights into air quality. Or work with us to develop a module for your community. Examples include:

### PERSONAL PM EXPOSURE

Measure and map PM levels on your daily commute to understand your exposure and identify areas with the highest pollution concentrations.

### STATIONARY SOURCES

Discover the impact of stationary sources like bonfires, BBQs, and idling vehicles on your air quality, helping you take informed actions to protect yourself.

## HOW IT WORKS

Work with us to establish an Air Sensor Loan Program at your local library, community center, science museum, or school. Community members can check



out a complete kit, including a handheld AQ-go air sensor and the comprehensive Sensor Loan Guide, and can map the air quality in their neighborhood.

## The AQ-go Air Sensor

With the AQ-go air sensor, users can explore their community while mapping PM data in real time. The sensor pairs seamlessly with a user-friendly app that can be downloaded to a cell phone or tablet. The data is automatically uploaded to a crowdsourced website, allowing users to contribute to a dynamic mapping platform that benefits the whole community.



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For more information about the Air Sensor Loan Program, please contact us:



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