

AWAIR 851255008187

AWAIR 2nd Edition Air Quality Monitor User Manual

Model: 851255008187

INTRODUCTION

The AWAIR 2nd Edition Air Quality Monitor is designed to provide comprehensive insights into your indoor air environment. It continuously tracks five key factors of air quality: fine dust (PM2.5), chemicals (VOCs), carbon dioxide (CO2), humidity, and temperature. Understanding these elements is crucial as they can significantly impact respiratory health, sleep quality, focus, mood, and overall well-being.

The device offers real-time feedback and personalized recommendations through its free companion application, empowering users to make informed decisions to improve their indoor air quality. With AWAIR Connect, the monitor can integrate with other smart home products for automated air quality management.

Key Features:

- Monitors 5 critical air quality factors: PM2.5, VOCs, CO2, Humidity, and Temperature.
- Provides real-time air quality data and actionable recommendations via the free AWAIR app.
- Supports AWAIR Connect for integration with smart home systems like Alexa and Google Assistant.
- Offers centralized control and management of multiple AWAIR devices through a smartphone.
- Compatible with iPhone iOS (8 or later) and Android (Jelly Bean 4.3 or later), requiring 2.4 GHz Wi-Fi.

SETUP

Follow these steps to set up your AWAIR 2nd Edition Air Quality Monitor:

1. **Unpack the Device:** Carefully remove the AWAIR monitor from its packaging.
2. **Power On:** Connect the monitor to a power source using the provided adapter. The device will automatically power on.

3. **Download the AWAIR App:** Download the free AWAIR app from the Apple App Store (for iOS 8 or later) or Google Play Store (for Android Jelly Bean 4.3 or later).
4. **Create an Account:** Open the AWAIR app and follow the on-screen instructions to create a new user account or log in if you already have one.
5. **Connect to Wi-Fi:** Within the app, select 'Add New Device' and follow the prompts to connect your AWAIR monitor to your 2.4 GHz Wi-Fi network. Ensure your smartphone is also connected to the same 2.4 GHz network during setup.
6. **Placement:** Place your AWAIR monitor in a central location within the area you wish to monitor, away from direct sunlight, vents, or open windows that could affect readings.



Image: Front view of the AWAIR 2nd Edition Air Quality Monitor, showcasing its sleek design with a wooden frame and white perforated front panel.



Image: Back view of the AWAIR 2nd Edition Air Quality Monitor, showing the ventilation grilles and power input port.

OPERATING INSTRUCTIONS

Once your AWAIR 2nd Edition Air Quality Monitor is set up and connected, you can begin monitoring your

indoor air quality.

Reading the Display:

The front display of the AWAIR monitor provides a quick overview of your air quality. It typically shows an overall AWAIR Score and may cycle through individual sensor readings. The color-coded scale on the device and within the app indicates the current air quality status (e.g., green for good, yellow for moderate, red for poor).



Image: The AWAIR 2nd Edition Air Quality Monitor placed on a nightstand next to a bed, displaying its digital readings.

Using the AWAIR App:

The AWAIR app is your primary interface for detailed air quality information and control:

- **Real-time Data:** View current readings for PM2.5, VOCs, CO2, humidity, and temperature.
- **Historical Trends:** Access graphs and charts to see how your air quality changes over time. This helps identify patterns and potential sources of pollution.
- **Personalized Recommendations:** Receive tips and suggestions based on your specific air quality data to improve your indoor environment.
- **Notifications:** Set up custom alerts to be notified when certain air quality thresholds are exceeded.
- **Awaire Connect:** Link your AWAIR monitor with compatible smart home devices (e.g., smart thermostats, air purifiers) to automate actions based on air quality readings.



Image: A smartphone displaying the AWAIR application interface, showing various air quality metrics and an overall score.

Official Product Video:

Video: An official product video demonstrating the features and benefits of the AWAIR 2nd Edition Air Quality Monitor.

MAINTENANCE

The AWAIR 2nd Edition Air Quality Monitor is designed for low maintenance. Keep the device clean and ensure proper ventilation around the sensor areas.

- **Cleaning:** Gently wipe the exterior of the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Sensor Care:** Avoid obstructing the sensor openings on the device. Do not insert any objects into these openings.
- **Battery Replacement:** The AWAIR 2nd Edition is typically powered via an AC adapter. If your model uses backup batteries, replace them as indicated by the device or app to ensure continuous operation.

TROUBLESHOOTING

If you encounter issues with your AWAIR 2nd Edition Air Quality Monitor, consider the following:

- **No Readings/Offline:** Check the power connection and ensure your Wi-Fi network (2.4 GHz) is active and stable. Restarting the device and your Wi-Fi router may resolve connectivity issues.
- **Inaccurate Readings:** Ensure the device is placed in an optimal location, away from direct drafts, heat sources, or areas with high localized concentrations of pollutants (e.g., directly above a stove). Allow some time for the sensors to stabilize after initial setup or relocation.
- **App Connectivity Issues:** Verify your smartphone's Bluetooth and Wi-Fi are enabled. Ensure the

AWAIR app is updated to the latest version.

- **Setup Problems:** If experiencing difficulty during initial setup, particularly with Android devices, ensure your operating system meets the minimum requirements and try restarting the setup process.

SPECIFICATIONS

Feature	Detail
Product Dimensions	3.54 x 1.97 x 6.2 inches
Item Weight	1 pounds
Manufacturer	Awair LLC
ASIN	B07F282LF4
Item Model Number	851255008187
Number of Pieces	1
Batteries Required	No (primarily AC powered)
Connectivity	2.4 GHz Wi-Fi
App Compatibility	iPhone iOS (8 or later), Android (Jelly Bean 4.3 or later)

WARRANTY AND SUPPORT

The AWAIR 2nd Edition Air Quality Monitor comes with a **1-year warranty** in the US/Canada, covering manufacturing defects and malfunctions under normal use.

For technical support, troubleshooting assistance, or warranty claims, please visit the official AWAIR website or refer to the contact information provided in your product packaging. You can also visit the [AWAIR Store on Amazon](#) for additional resources.