

Airthings 2989

Airthings 2989 View Radon Monitor User Manual

Your guide to understanding and operating your Airthings View Radon device.

[Introduction](#)

[What's in the Box](#)

[Device Overview](#)

[Setup](#)

[Operation](#)

[Maintenance](#)

[Troubleshooting](#)

[Specifications](#)

[Warranty & Support](#)

1. INTRODUCTION

The Airthings 2989 View Radon is a smart, battery-powered device designed for continuous monitoring of indoor air quality. It accurately measures radon levels, humidity, and temperature, providing essential data to help maintain a healthy living environment. This manual provides instructions for setting up, operating, and maintaining your device.

Radon is a naturally occurring, invisible gas that can enter any home through cracks, floors, or foundations without any smell or warning. Continuous monitoring is crucial as radon levels can fluctuate.

2. WHAT'S IN THE BOX

Upon opening your Airthings View Radon package, you should find the following items:

- Airthings View Radon Monitor
- 6 AA Batteries (pre-installed or included separately)
- USB-C Cable
- Quick Start Guide
- Regulatory Book
- Mounting Tape

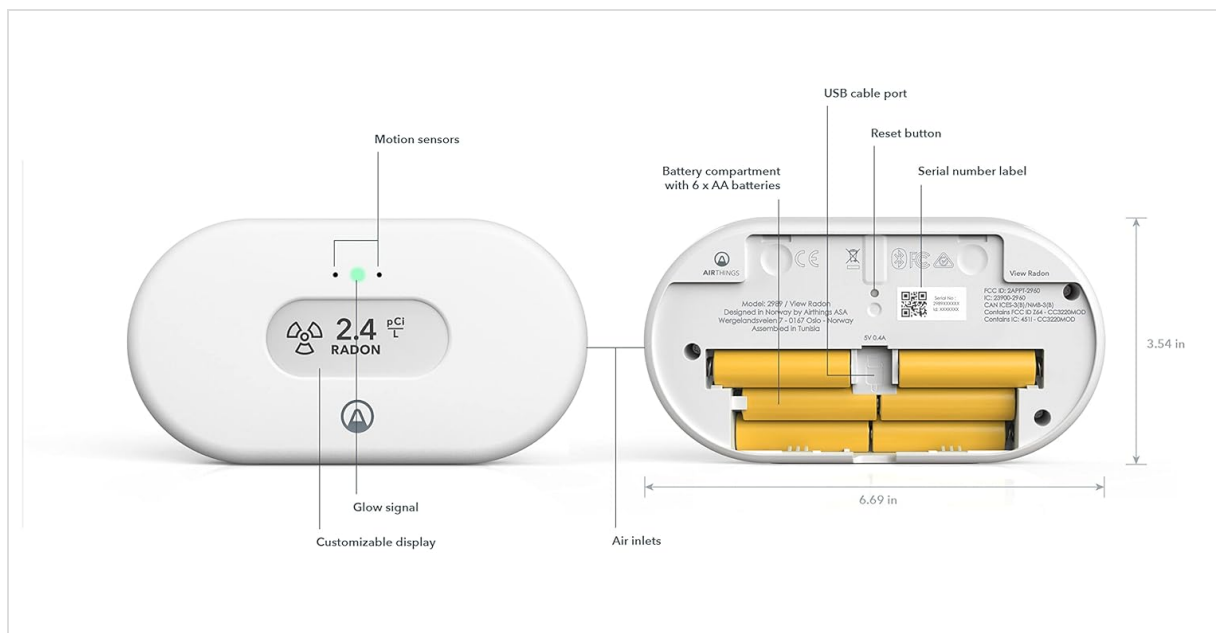


Image: Contents of the Airthings View Radon package, showing the monitor, USB cable, and other accessories.

3. DEVICE OVERVIEW

Familiarize yourself with the key components of your Airthings View Radon monitor.



Image: Front view of the Airthings View Radon monitor, showcasing its eInk display and companion mobile application.



Image: Rear view of the Airthings View Radon monitor, detailing the battery compartment, USB-C port, and other labels.

Key Features:

- **eInk Display:** Customizable screen showing current radon, humidity, and temperature values.
- **Motion Sensors:** Allows for gesture control to trigger sensor levels and display.
- **Glow Signal:** Motion-activated air quality status indicator (green, yellow, or red).
- **Battery Compartment:** Houses 6 AA batteries for up to 3 years of battery life.
- **USB-C Port:** For optional continuous power or to function as a hub for other Airthings devices.
- **Reset Button:** For device reset or troubleshooting.
- **Air Inlets:** Located on the sides for sensor readings.

4. SETUP GUIDE

4.1. Powering On Your Device

1. **Insert Batteries:** If not already installed, open the battery compartment on the back of the device and insert the 6 AA batteries, ensuring correct polarity.
2. **Optional USB Power:** For continuous power and hub functionality, connect the provided USB-C cable to the device and a compatible USB power adapter (not included).

3. The device will automatically power on and begin its initial startup sequence.

4.2. Installing the Airthings App

The Airthings App is essential for viewing detailed data, receiving notifications, and configuring your device.

1. Download the Airthings App from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. Open the app and create a new account or log in with an existing one.
3. Follow the in-app instructions to add your Airthings View Radon device. This typically involves enabling Bluetooth on your smartphone and bringing it close to the device.

Radon is the #1 cause of lung cancer after smoking.

ACCURATE RADON TESTING
Airthings patented radon sensor technology, trusted by radon professionals.

CONTINUOUS MONITORING
Radon levels are constantly changing and requires long-term, continuous monitoring

VIEW RADON

Image: The Airthings View Radon monitor connected to the mobile application, displaying real-time data.

4.3. Connecting to Wi-Fi

Connecting your device to Wi-Fi enables remote monitoring and notifications.

1. Within the Airthings App, navigate to your device settings.
2. Select the option to connect to Wi-Fi and follow the on-screen prompts to select your network and

enter the password.

3. Once connected, the device will synchronize data with the Airthings cloud, allowing you to access information from anywhere.

4.4. Placement

For accurate readings, place the Airthings View Radon monitor in a central location within the room you wish to monitor. Avoid placing it near vents, windows, or direct heat sources. It can be placed on a flat surface or mounted on a wall using the provided tape.



Image: The Airthings View Radon monitor discreetly mounted on a wall, blending into a home environment.

5. OPERATION

5.1. Understanding the Display

The eInk display provides real-time readings of radon, humidity, and temperature. You can customize which values are shown via the Airthings App. Wave your hand in front of the device to activate the display and trigger sensor levels.



Image: A close-up of the Airthings View Radon monitor's display, showing a radon reading.

5.2. Interpreting the Glow Signal

The glow signal on the device provides a quick visual indication of your air quality status:

- **Green:** Air quality is good.
- **Yellow:** Air quality is fair, indicating levels that may require attention.
- **Red:** Air quality is poor, indicating high levels that require immediate action.

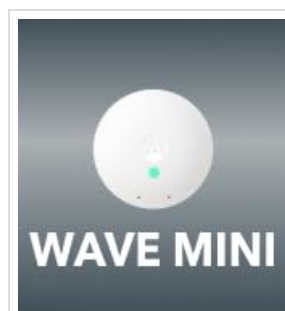


Image: Multiple Airthings View Radon devices illustrating the green, yellow, and red glow signals for air quality status.

5.3. Using the Airthings App

The Airthings App provides comprehensive data and control:

- **Detailed Readings:** View current and historical data for radon, humidity, and temperature.
- **Graphs and Trends:** Analyze long-term trends to understand fluctuations in air quality.
- **Notifications:** Receive alerts if radon levels exceed safe thresholds.
- **Device Settings:** Customize display preferences, sensor thresholds, and Wi-Fi settings.
- **Hub Functionality:** If powered via USB, your View Radon can act as a hub for other Airthings Wave devices, bringing them online.



Image: The Airthings mobile application interface, displaying comprehensive air quality data.

5.4. Smart Home Integration

When connected via USB and acting as a hub, the Airthings View Radon can integrate with smart home systems like Amazon Alexa, Google Assistant, and IFTTT for enhanced automation and control.

6. MAINTENANCE

6.1. Cleaning Your Device

To ensure optimal performance, keep your Airthings View Radon monitor clean. Gently wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these can damage the device.

6.2. Battery Replacement

The device uses 6 AA batteries, providing up to 3 years of battery life. The Airthings App will notify you when battery levels are low. To replace batteries:

1. Carefully open the battery compartment on the back of the device.
2. Remove the old batteries.
3. Insert 6 new AA batteries, ensuring correct polarity.
4. Close the battery compartment securely.

6.3. Firmware Updates

Airthings periodically releases firmware updates to improve device performance and add new features. Ensure your device is connected to Wi-Fi to receive these updates automatically. You can check for and initiate updates via the Airthings App.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device not powering on	Dead or incorrectly inserted batteries; no USB power.	Check battery polarity and charge; replace batteries; connect via USB-C.
Cannot connect to Airthings App	Bluetooth disabled; device out of range; app issue.	Ensure Bluetooth is enabled; bring phone closer to device; restart app and device.
No Wi-Fi connection	Incorrect Wi-Fi password; weak signal; router issue.	Verify Wi-Fi password in app; move device closer to router; restart router.
Inaccurate readings	Improper placement; air inlets blocked.	Relocate device away from drafts/vents; ensure air inlets are clear. Radon readings require time to stabilize.
Display not updating	Device in sleep mode; low battery.	Wave hand in front of device; check and replace batteries.

If you continue to experience issues, please refer to the [Airthings Support website](#) or contact customer service.

8. SPECIFICATIONS

Feature	Detail
Model Number	2989
Sensors	Radon, Humidity, Temperature
Connectivity	Wi-Fi, Bluetooth
Power Source	6 AA batteries (included), USB-C (optional)
Battery Life	Up to 3 years (on batteries)
Display	Customizable eInk screen
Dimensions	6.69 x 1.3 x 3.54 inches
Weight	7.68 ounces
Manufacturer	Airthings

9. WARRANTY & SUPPORT

9.1. Warranty Information

The Airthings View Radon monitor comes with a standard product warranty. Airthings offers an optional and free 5-year extended warranty upon product registration. Please refer to the Airthings website for detailed warranty terms and conditions.

9.2. Customer Support

For technical assistance, troubleshooting, or any questions regarding your Airthings View Radon device,


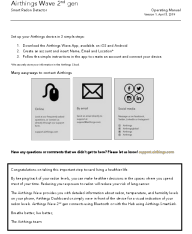

please visit the official Airthings Support page:




Airthings Support Website

You can also find additional resources, FAQs, and contact information on their website.

© 2023 Airthings. All rights reserved.
For more information, visit airthings.com

Related Documents - 2989

	<p>Airthings Corentium Home Digital Radon Detector User Manual</p> <p>User manual for the Airthings Corentium Home Digital Radon Detector, providing instructions on setup, device specifications, everyday use, placement, accuracy, safety, warranty, and technical details for monitoring radon levels in the home.</p>
	<p>Airthings Wave 2nd Gen Smart Radon Detector Operating Manual</p> <p>Official operating manual for the Airthings Wave 2nd Gen Smart Radon Detector, detailing setup, features, daily use, integrations, troubleshooting, technical specifications, and regulatory information.</p>
	<p>Airthings View Plus FAQ: Indoor Radon & Air Quality Monitor</p> <p>Frequently Asked Questions about the Airthings View Plus, an indoor radon and air quality monitor. Get answers on warranty, placement, calibration, smart home compatibility, hub features, and more.</p>

 <p>The image shows the cover of the Airthings View Series User Manual. It features the Airthings logo at the top left, followed by the title 'View series' in a bold, orange font. Below the title, it says 'Indoor air quality and radon monitors'. The cover includes a brief introduction and a 'GET IN TOUCH' section at the bottom with a QR code and contact information.</p>	<p>Airthings View Series User Manual: Indoor Air Quality and Radon Monitors</p> <p>Comprehensive user manual for the Airthings View series, detailing setup, features, daily use, and troubleshooting for indoor air quality and radon monitoring devices.</p>
 <p>The image shows the cover of the Airthings Digital Radon Detector 2 Quick Start Guide. It has a light green background with the title 'DIGITAL RADON DETECTOR 2' in bold, followed by 'Digital radon monitor' and 'AT-325/AT-3255'. Below this is 'QUICK START GUIDE'. There is a QR code and the text 'PREFER A QUICK START VIDEO? SCAN HERE!'.</p>	<p>Airthings Digital Radon Detector 2 Quick Start Guide</p> <p>A quick start guide for the Airthings Digital Radon Detector 2, model AT-325/AT-3255. Learn how to set up your device, understand radon levels, and access further resources.</p>
 <p>The image shows the cover of the Airthings Ethernet Hub User Manual. It features the Airthings logo and the title 'Airthings Ethernet Hub' in a bold font. Below the title, it says 'Remote access to your Airthings system'. The cover includes a brief introduction and a 'GET IN TOUCH' section at the bottom with a QR code and contact information.</p>	<p>Airthings Ethernet Hub User Manual</p> <p>User manual for the Airthings Ethernet Hub, providing instructions on setup, troubleshooting, and specifications for monitoring indoor air quality.</p>