

# View Radon

Complete indoor **radon monitor**



## DOWNLOADS



↓ DIGITAL USER MANUAL

Radon is a dangerous gas that is found in every home. View Radon is a wifi-connected, battery operated monitor with a built-in display, including our latest radon detection technology. Wave in front of the device for the current values of radon, humidity and temperature. Every home needs a radon detector—understand your exposure with View Radon. All View series products are battery operated or use USB plug, wireless and WiFi-connected, works as a hub, includes a customizable display, app (iOS/Android) and online dashboard with full data and reporting.

## HIGHLIGHTS

### RADON AND MORE

The most advanced radon monitor also measuring humidity and temperature

### NEWEST TECHNOLOGY

Our newest radon sensor technology to ensure it is the most accurate, robust and sustainably-designed

### BUILD YOUR AIR QUALITY SYSTEM

When you plug in with the USB cable, View Radon becomes a Hub, bringing other Airthings devices online

### APP / DASHBOARD

App and online dashboard with graphs, notifications and insights

### WIRELESS

View your data anytime, anywhere, with this wireless and WiFi connected device with up to 3 year battery lifetime

### EASY TO USE

Customizable display or wave in front to view sensor levels, with simple color coding

## PRODUCT FEATURES

### SENSORS

Radon, humidity, temperature

### DISPLAY

2.9" 296128 pixels ePaper

Visual indicator: color coded red/yellow/green glow indicator

### LONG BATTERY LIFE

Up to 3 years (depends on sensor interval and WiFi router)

Optional operation on USB (runs from batteries if removed)

### MOUNTING

Supports wall mounting or placement on flat surface

Optimum product placement is breathing height (110 - 170cm above floor).

Mounting height is not allowed to exceed 200cm / 6.5ft

Double-sided tape for wall mount included in package

Alternatively use 3 screws: countersunk M4 (not included)

### APP, DASHBOARD AND CONNECTIVITY

Free mobile app for iOS and Android with notifications

Web dashboard with sensor data  
802.11b/g/n (2.4GHz) Wi-Fi & Bluetooth Low Energy. Airthings SmartLink when operating as a hub

Wireless connection over WiFi  
SmartLink when used as a Hub for other Airthings devices

Bluetooth for on boarding and daily use configuration

Hub functionality is enabled when connected with Wi-Fi and USB cable is plugged into device

## ADDITIONAL SPECIFICATIONS

### RECOMMENDED OPERATING CONDITIONS

Temperature 4 to 40°C / 39 to 104°F, Humidity 0% to 85% (non condensing). Prolonged exposure to very dry or humid conditions may affect the visual appearance of the display. Exposure to very humid conditions can degrade the radon sensor

### PHYSICAL SPECIFICATIONS

Weight: 323g / 11.4oz (with batteries, without cable)

Dimensions: 17 cm / 6.7in (length) x 9 cm / 3.5in (height) x 3.3 cm / 1.3in (width)

Power: 6 AA batteries or USB



## PACKAGE CONTENT

Radon Monitor  
 6 AA batteries  
 USB cable  
 Quick Start and Regulatory Booklet  
 Double-sided tape

## REQUIREMENTS

One of the 3 latest major versions of iOS or Android, supporting Bluetooth 4.2 or later

## PACKAGE

WEIGHT: 474 g / 16.7 oz  
 DIMENSION: 200 x 115 x 60 mm /  
 7.9 x 4.5 x 2.4 in

## PRODUCT CODES

EAN: 709003110 989 9  
 UPC: 854232008 26 2  
 SKU: 989  
 MODEL: 2989  
 Device serial number: 2989xxxxxx

## SENSOR SPECIFICATIONS

### TEMPERATURE / HUMIDITY

Technology: solid state sensor  
 Sensor interval 5 min  
 (2.5 min with USB cable connected)  
 Temperature Accuracy:  $\pm 0.5$  °C /  $\pm 1$  F  
 Humidity Accuracy:  $\pm 3$  %

### RADON

Radon sampling:  
 Passive diffusion chamber  
 Detection method: Alpha spectrometry  
 Sensor interval 60 min (fixed)  
 Measurement range:  
 0 - 500 pCi/L / 0 - 20,000 Bq/m<sup>3</sup>  
 Typical accuracy after more than 30 days  
 of continuous measuring at 200 Bq/m<sup>3</sup>  
 (5.4 pCi/L):  
 7 day average:  $\pm 10$  %,  
 2 month average:  $\pm 5$  %

## INTEGRATIONS



## RADIO SPECIFICATIONS

### BLUETOOTH LOW ENERGY

Output power: <5 mW  
 Frequency Range (MHz): 2400.0 - 2483.5

### AIRTHINGS SMARTLINK

Output power: <25 mW  
 Frequency range (MHz):  
 in Europe 868 - 870  
 in North America 902-928

in Singapore 920-923  
 in Hong Kong 920-923  
 in Australia 923-928  
 in India 865-870  
 802.11 b/g/n (2.4 GHz) WiFi  
 Output power: <50 mW  
 Frequency Range (MHz): 2400.0 - 2483.5

### WANT TO KNOW MORE?

Detailed information and FAQs on our sensors can be found here:  
[help.airthings.com/en/collections/2683690-understanding-radon-and-iaq](https://help.airthings.com/en/collections/2683690-understanding-radon-and-iaq)

