

# 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 (3.6ft - 5.6ft above floor). Mounting height is not allowed to exceed 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 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: 11.4oz

(with batteries, without cable)

Dimensions: 6.7in (length) x 3.5in (height) x 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: 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:  $\pm 1^{\circ}\text{F}$   
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  
Typical accuracy after more than 30 days  
of continuous measuring at 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](#).