



# Corentium Home by Airthings



## DOWNLOADS

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Corentium Home is a small yet powerful radon gas detector. It provides exactly what you need to stay on top of your radon levels.

### FOR EVERYONE

Developed by our in-house CERN scientists, we are proud to offer a product which is accurate, simple and elegant. In short, Corentium Home is a detector for everyone.

### PORTABLE

Every room in your home has different radon levels. With Corentium Home you can measure all rooms for the price of one device.

### FUNCTIONS

- Reset button:** resets the device
- Mode button:** displays total days measured
- Reporting:** free web-based reporting
- Quick:** results within 24 hours

### SPECIFICATIONS

- Radon sampling:** Passive diffusion chamber
- Detection method:** Alpha spectrometry
- Measurement range:** 0 – 500 pCi/L
- Operation environment:** 39°F to 104°F

### LONG BATTERY LIFE

Above 2 years of continuous monitoring  
Comes with replaceable AAA batteries

### ACCURATE

- Unaffected by other radiation
- After 7 days:**  $\sigma < 10\%$  at 2.7 pCi/L
- After 2 months:**  $\sigma < 5\%$  at 2.7 pCi/L

## ADDITIONAL INFORMATION

### PACKAGE CONTENTS

- Radon detector
- 3 x alkaline batteries type AAA (LR03)
- User manual

### PACKAGE

Weight: 8.0 ounces  
Dimension: 5.1x3.0x1.4 inches

### DETECTOR

Weight: 5.2 ounces (with batteries)  
Dimension: 4.7x2.7x1.0 inches

### PRODUCT CODES

EAN: 7090031102234  
SKU: 223