

# Corentium Home by Airthings

# by Aircin

#### **DOWNLOADS**









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 – 9999 Bq/m<sup>3</sup> Operation environment: 4°C to 40°C

#### 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 100 Bq/m<sup>3</sup> After 2 months:  $\sigma$  < 5% at 100 Bq/m<sup>3</sup>

#### **ADDITIONAL INFORMATION**

#### PACKAGE CONTENTS

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

#### **PACKAGE**

Weight: 227g Dimension: 130x77x36 mm

#### **DETECTOR**

Weight: 148g (with batteries) Dimension: 119x69x26 mm

#### PRODUCT CODES

EAN: 7090031102227 SKU: 224



