

# Wave



## DOWNLOADS



Radon is the number one cause of lung cancer among non-smokers. Radon gas kills more than 6x the amount of people than home fires and carbon monoxide poisoning combined. Radon gas can be found everywhere and fluctuates daily. Every home needs a radon detector.

## NOT JUST A RADON DETECTOR

Wave will provide you with detailed information about radon, temperature and humidity levels right on your phone. View daily, weekly, monthly and yearly measurements in the mobile app. Use the data to take the necessary steps to protect your home and loved ones from the dangers of radon gas.

## FUNCTIONS

**Air quality:** radon, temperature, humidity

**Motion sensor:** wave

**Visual Alerts:** green, yellow, red

**Free mobile app:** iOS and Android

**Long battery-life:** ~1.5 years

**Notifications:** In app and email

## EASY TO INSTALL

Simply mount the plate with the single screw (included), download the app, pull the battery tab and follow the instructions given in the app.

## ADDITIONAL INFORMATION

### PACKAGE CONTENTS

Radon detector  
2 x alkaline batteries type AA (LR06)  
Instruction Manual  
Mounting screw

### PACKAGE

Weight: 433g  
Dimension: 142x156x55 mm

### DATA & ACCURACY

Data accessible via Android or iOS app  
After 7 days:  $\sigma < 10\%$  at 100Bq/m<sup>3</sup>  
After 2 months:  $\sigma < 5\%$  at 100Bq/m<sup>3</sup>

### PRODUCT CODES

EAN: 7090031129002  
SKU: 2900

### REQUIREMENT

Smartphone or tablet supporting Bluetooth

### APP COMPATIBILITY

iOS 9.0 or later  
Android 5.0 or later

## CHECK YOUR RADON LEVELS INSTANTLY

Accessing your radon levels in real time is necessary to minimize the potential health effects. Know your levels by using the free mobile app or by waving your hand in front of the device to receive a color code. These color codes are easy to understand, making it a device for all ages.

**Green (good):** Air quality is good, radon is low.

**Yellow (warning):** Air quality could be better.

**Red (danger):** Air quality is not good; radon levels are high.

## NOTIFICATION

Wave will notify you on your mobile phone or tablet when you are within range of the unit. You will also receive audio alerts and email notifications when Radon levels are too high.

## SPECIFICATIONS

**Radon sampling:** Passive diffusion chamber

**Detection method:** Alpha spectrometry

**Operational Environment:** 4°C to 40°C

**Measurement range:** 0 – 9999 Bq/m<sup>3</sup>

**Weight:** 219g (with batteries)

**Dimension:** 120 mm (diameter), 36 mm (height)