

RadonEye

Know the radon levels in your home and keep your family safe

About RadonEye

The first radon result is available in 10 minutes and a reliable average result is produced within an hour. The RadonEye is more accurate than other home monitors with an industry leading radon counting sensitivity of 30 counts per hour per pCi/L- 15 times more sensitive than the industry standard. Its sensitivity allows users to act quickly and monitor in real time when radon levels rise. The RadonEye is easily set up using Bluetooth to the user's smartphone. The built-in OLED display shows the last measurement taken and scrolls through averages determined over longer periods of time.

FAST RESULTS

Find radon results in minutes not days. Get the first radon results in 10 minutes and a highly reliable result within 1 hour.

HIGHLY ACCURATE

Using a patented radon detection technology, the RadonEye delivers industry leading radon counting sensitivity of 30 counts per hour per pCi/L. To put this into context, this is 15 times more sensitive than the minimum standard (2 cph/pCi/L) set by ANSI/AARST.

BLUETOOTH CONNECTED

Easily connect with your smartphone (iOS or Android). All results are transferred to the smartphone for your analysis.

REAL-TIME RADON DISPLAY

Radon results updated every 10 minutes and displayed on the OLED







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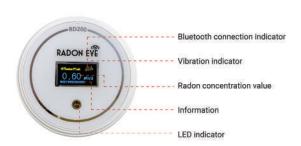
sales@ecosense.io



Monitor radon levels in your air

The RadonEye app makes it easy to monitor how indoor radon levels impact the air you are breathing.

- Radon Level Indicator Understand the critical safety level of radon gas in your air.
- Radon Data Log Keep track of hourly radon levels, save data up to 1 year.
- Radon Trend Chart Keep track of indoor radon level over short and long term periods and take action to make your home safer.









RadonEye Front

RadonEye Back

Technical Specifications

Radon Sensor

Pulsed ionization chamber

Radon Count Sensitivity

30 CPH (Count Per Hour) per 1pCi/L

Radon Accuracy/ Precision

< ±10% at 10 pCi/L after 10 hours

Radon Measurement Rate

Every 10 minutes

Radon Measurement Result

60 minutes moving average

Measurement Range

 $0.2 \sim 99.9 \text{ pCi/L} (7 \sim 3,700 \text{ Bg/m}^3)$

Connectivity

Bluetooth

Radon Alarm

Integrated audio alarm

Radon Level Visual Indicator

OLED display

Power Supply

12V, 1A, Extend DC adapter

Operating Range

 $0 \sim 40^{\circ}\text{C} (32^{\circ}\text{F} \sim 104^{\circ}\text{F})$ Relative Humidity < 80%

Size, Weight

3.14 x 3.14 x 4.7 inches

0.529 lbs (240g)

