

# WHAT'S IN THE BOX



RadonEye

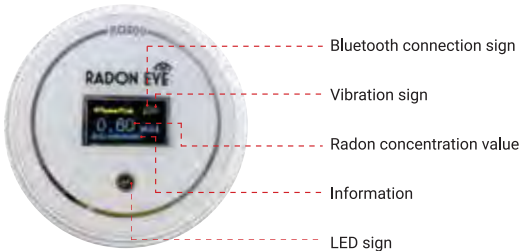


12V Power cord



Calibration Certificate

# MEET RADONEYE

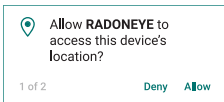
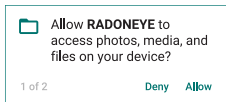


## RADONEYE SETUP

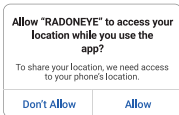
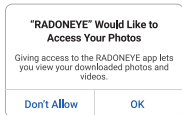
1. Make sure your windows and doors are closed for accurate radon measurement
2. Connect the power cord to turn the device on
3. Download and launch the Ecosense: RadonEye app



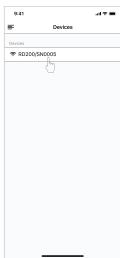
4. Tap "Allow" when prompted with "Allow RADONEYE to access photos, media, and files on your device?" and "Allow RADONEYE to access this device's location?"



\* iOS: Tap "OK" when prompted with "RadonEye" would like to access your photos" and "Allow RadonEye to access your location while you use the app?"

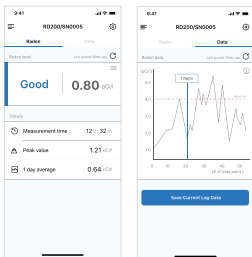


5. Turn Bluetooth on to pair your phone with RADONEYE. After pairing, your RADONEYE stays paired until you unpair RADONEYE



6. The values of current measurements will be displayed in 10 minute intervals and an average value will be logged every 60 minutes to your app.

When the measured value is greater than the  $4\text{pCi/l}$  ( $148\text{Bq/m}^3$ ) safety threshold, an alarm will sound. Just ventilate by opening a window for more than 10 minutes or contact Ecosense ([support@ecosense.io](mailto:support@ecosense.io)) to obtain information on reducing radon levels in your home.



Learn more at: [ecosense.io](https://ecosense.io)

Ecosense provides the industry's fastest and most accurate professional and consumer radon detection solutions.

In the U.S., the EPA estimates 21,000 people die each year from lung cancer due to radioactive radon gas (second only to smoking). Nearly 1 out of every 10 homes in the U.S. is estimated to have elevated radon levels. Conventional electronic-based detectors are expensive, slow, not as accurate, and have not fully incorporated the advantages of WiFi and BLE communications.

Ecosense's patented high precision devices based on ion chamber sensor technology deliver the fastest, most accurate, and affordable radon detection solution. Where high radon levels are found, well-established mitigation steps may be taken. Our mission is to help home inspection professionals and informed consumers reduce preventable instances of lung cancer.

## SUPPORT

RadonEye is based on a dual-channel pulsed ion chamber system with a highly accurate detection circuit. This innovative design delivers high sensitivity levels which allows for first reliable radon data in just 1 hour compared to 24 hours for other detection devices. (20 times faster than any other consumer electronic radon measurement devices.) In addition, the device provides a data logger, graphic display, and alarm setting to your mobile device via Bluetooth technology (mobile App).

We're happy to help!

[support@ecosense.io](mailto:support@ecosense.io)

Mon-Fri 8am to 5pm PT (Except holidays)

## LIMITED WARRANTY

1. LICENSOR DOES NOT WARRANT THAT THE FUNCTIONS CONTAINED IN THE LICENSED PRODUCT AND HARDWARE WILL MEET LICENSEE'S REQUIREMENTS OR THAT THE OPERATION OF THE SOFTWARE AND HARDWARE WILL BE UNINTERRUPTED OR ERROR-FREE. LICENSOR DOES WARRANT THAT THE MEDIA ON WHICH THE SOFTWARE IS FURNISHED AND THE HARDWARE WILL BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP UNDER NORMAL USE FOR A PERIOD OF ONE YEAR FROM THE DATE OF DELIVERY ("WARRANTY PERIOD"). THIS LIMITED WARRANTY IS VOID IF FAILURE OF THE HARDWARE COMPRISING THE PRODUCT OR MEDIA ON WHICH THE SOFTWARE IS FURNISHED HAS RESULTED FROM ACCIDENT, ABUSE, OR MISAPPLICATIONS.

2. EXCEPT AS PROVIDED ABOVE, THE LICENSED PRODUCT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LICENSED PRODUCT AND HARDWARE IS WITH LICENSEE.

### **RF EXPOSURE WARNING STATEMENT**

The antenna used for this transmitter must be installed at least 8 inches (20 cm) from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

## FCC COMPLIANCE STATEMENT

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device must not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Grant of Equipment Authorizations of this device and transmitters installed in this device can be found on the FCC website by entering the FCC ID number on the device.

Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 8 inches (20 cm) between the device and your body.