

# EcoQube

## Intelligent Radon Monitor

Fast, Accurate and Access Anytime Anywhere

### About EcoQube

Ecosense's EcoQube is a palm-sized intelligent radon detector with outsized features. Ecosense's patented detection technology powers fast, accurate and reliable results. Robust wireless connectivity securely delivers the results and alert notifications straight to your smartphone. The EcoQube is always monitoring to provide accurate radon levels and displays a real time status using a 3-color LED on the front side. Keeping track of indoor radon levels is made easy and intuitive by having EcoQube pair with a user-friendly smartphone app for set-up, configuration, monitor real-time levels, historical trend charts, alert notifications and sharing results with family and friends.

- First radon result in 10 minutes and reliable result within an hour as compared to other monitors which can take up to few days.
- 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 industry standard.
- Wi-Fi connected - Easily connect to your home Wi-Fi router. No additional wireless equipment needed.
- Smartphone App (Android, iOS) enables you to monitor real time radon levels from anywhere, anytime.
- Compact lightweight cube design, fits in the palm of your hand. The clean modern look blends in with the style of your home.
- Ideal solution for long-term monitoring



Ecosense

## 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 ~ 99.9 pCi/L (7 ~ 3,700 Bq/m<sup>3</sup>)

### Connectivity

Wi-Fi

### Radon Alarm

Integrated audio alarm

### Radon Level Visual Indicator

3-Color LED on front side

### Power Supply

5V, 1A, Extend DC adapter

### Operating Range

0 ~ 40°C (32°F ~ 104°F)

Relative Humidity < 80%

### Size, Weight

2.56 X 2.56 X 3.17 in

0.243 lbs

## EcoQube Use Cases

Home residents



Schools and Daycares



Professionals



Commercials

