



High Accuracy Radon Monitor with Pulsed Ion Chamber Sensor and Wi-Fi Connectivity for Continuous Radon Detection

Our Product Introduction

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: klsk
- Model Number: RN-PRO 200
- Minimum Order Quantity: 1PC
- Price: \$130.00/pieces 1-999 pieces
- Packaging Details: Standard exporting package-Carton box
- Stock: 1PC
- Supply Ability: 500 Piece/Pieces per Week



Product Specification

- Type: Home Safety
- Customized Support: OEM, ODM, OBM
- Product Type: Radon Monitor
- Working Voltage: DC 12 +- 0.1V
- Certificate: CE FCC RoHS
- Alarm: Vibration Alarm With Light, Sound
- Sensor Type: Pulsed Ion Chamber
- Transport Package: Carton
- Specification: 10 X 10 X 16 (cm)
- Weight: 380g
- HS Code: 8531100000
- Origin: Nanjing, China
- Port: NANJING / SHANGHAI
- Highlight: High Accuracy Radon Monitor, Pulsed Ion Chamber Sensor Radon Detector,



More Images



Product Description

High Accuracy Radon Detector 0.2–99.9 pCi/L | Continuous Radon Monitor

RN-PRO 200 Radon Monitor

Radon is a naturally occurring radioactive gas released from the ground that can enter buildings and accumulate to dangerous levels. Long-term exposure to elevated radon concentrations is a known cause of lung cancer, making it essential to monitor indoor environments for this health hazard.

Professionals' Choice for Accuracy and Reliability

Our digital radon monitor combines professional-grade performance with user-friendly operation, providing comprehensive radon level monitoring for various environments.

This professional monitoring device enables continuous tracking of radon concentrations with hourly, daily, weekly, and long-term measurement capabilities. Powered by a rechargeable lithium battery that provides up to 30 days of operation per charge.

Portable design for multi-location monitoring throughout homes, workplaces, schools, and daycare centers

Essential tool for property inspections and radon mitigation system verification

Provides comprehensive overview of radon gas concentrations across different areas

» Product Information

Technical Specifications

Sensor Type	Pulsed Ion Chamber
First Reliable Data	< 1 hour
Data Display Interval	10 min update (1 hour moving average)
Radon Count Sensitivity	30 CPH (Count Per Hour) per 1 pCi/L
Measurement Range	0.2-99 pCi/L (1-3700 Bq/m ³)
Radon Accuracy/Precision	< 10% at 10 pCi/L (370 Bq/m ³) after 10 hours
Connectivity	Wi-Fi
Radon Alarm	Integrated audio alarm + color LED indicator
Radon Level Visual Indicator	3-Color LED
Power Consumption	DC 12 ±0.1V, 65mA (12V DC adapter)
Operating Range	0°C ~ 40°C, RH < 80%
Dimensions	L116.5 * W60 * H15.5 mm
Weight	380g



Track the deadly killer gas fast and accurately

RN-PRO200

Main Feature



***Innovative Ion-chamber Radon Sensor**
-30 CPH radon detection technology

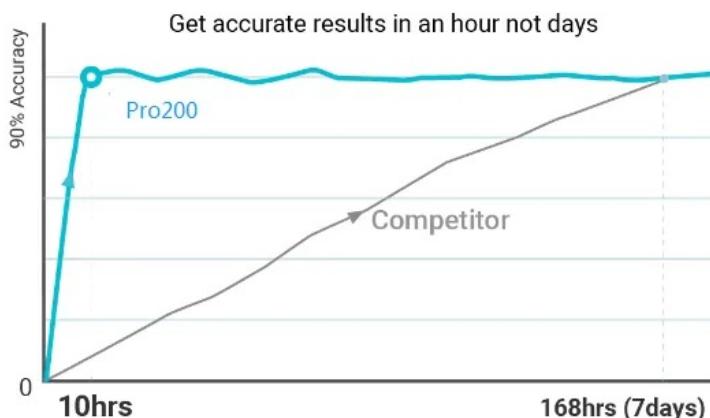
***Real time measurements**
-10Min update (1hour moving average)

***Wi-Fi connected APP:**
Receive alert notifications via push notifications,
***Radon data log**
keep track of hourly radon level by time and date of measurement;

***Sharing with others**
Accessible by multiple users. Invite family members to monitor radon levels together

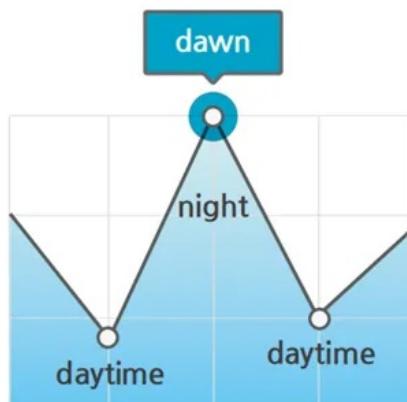
***Audible alarm sounds**
when radon levels exceed thresholds

***Visual indicator**
● Green : <100Bq/M3 (or 2.7pCi/L);
● Yellow: 100-150Bq/M3 (or 2.7-4pCi/L);
● Red: >150Bq/M3 (or 4pCi/L)



Variation of Radon concentration during days

Indoor
Radon
Concentration



Global first rechargeable Battery operated continuous radon monitor

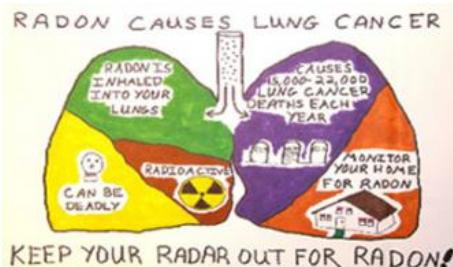
Radon is a naturally occurring radioactive gas released from the ground that can enter buildings and accumulate to high levels. As long-term exposure to elevated levels of radon can cause lung cancer, it is important to know whether a building's occupants are being exposed to unacceptably high levels of radon.



Radon monitor are pleased to offer our customers a wide range of options for testing buildings for radon, with the latest of these being the digital radon monitor.

WHAT IS RADON?

Radon is a colorless, odorless, tasteless, radioactive gas.



» About Us



COMPANY APPEARANCE

THE OFFICE MEETING



WORKSHOP INSTRUMENT

- Nanjing Kelisaike Safety Equipment Co., Ltd. founded in 2004, Nanjing Kelisaike has three subsidiaries in Beijing, Xi'an and Xinjiang province, and over 30 domestic sales service centers.
- Standard products include the K60 series portable single gas detectors, K60-IV series multi gas detectors, K800 series fixed gas transmitters, K500 series wall-mounted gas detectors, K1000 series gas detector control panel units, KL99 series air breathing apparatuses, etc.
- Nanjing Kelisaike is also a factory with rich experience in OEM service, providing professional design and manufacturing of customized products.

» Our Exhibition



» Our Certificates



We have obtained **CE, ISO** and other international certificates
for different market requirements.



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