



Real-Time Radon Gas Detector with WiFi Connectivity and Pulsed Ion Chamber Sensor for Indoor Monitoring

Our Product Introduction

for more products please visit us on multi-gasdetection.com

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
- WIFI: YES
- Alarm: Vibration Alarm With Light, Sound
- Application: Indoor / Home / Office
- 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



More Images



Product Description

Real-Time Radon Gas Detector with WiFi | Indoor Radon Monitor

Health and Safety Importance

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 leading cause of lung cancer, making regular monitoring essential for building safety and occupant health.

Professional-Grade Radon Monitoring Solution

Our digital radon monitor combines professional accuracy with user-friendly operation, providing comprehensive radon level tracking for various environments including homes, workplaces, schools, daycare centers, and commercial properties.

Key Features and Applications

- Real-time radon concentration monitoring with multiple time intervals (hourly, daily, weekly, long-term)
- Extended battery life with rechargeable lithium battery lasting up to 30 days per charge
- Portable design for multi-room measurements and comprehensive property assessment
- Essential tool for property inspections and radon mitigation system verification
- Wi-Fi connectivity for remote monitoring and data access

>> 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 1pCi/L
Measurement Range	0.2-99 pCi/L (1-3700 Bq/m ³)
Radon Accuracy/Precision	< 10% at 10pCi/L (370 Bq/m ³) after 10 hours
Connectivity	Wi-Fi
Radon Alarm System	Integrated audio alarm + color LED indicator
Visual Indicator	3-Color LED
Power Consumption	DC 12 ±0.1V, 65mA (12V DC adapter)
Operating Range	0°C ~ 40°C, RH < 80%
Dimensions	116.5 * 60 * 15.5 mm
Weight	380g

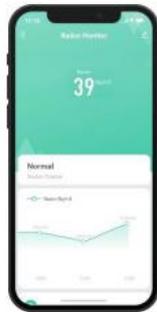
Safety Compliance Note

This professional monitoring device meets industry standards for radon detection accuracy and is suitable for both residential and commercial safety applications.



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,

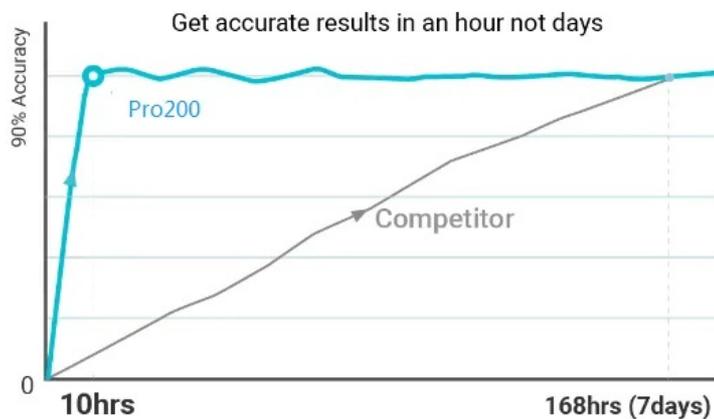
***Radon data log**
keep track of hourly radon level by time and date of measurement;

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

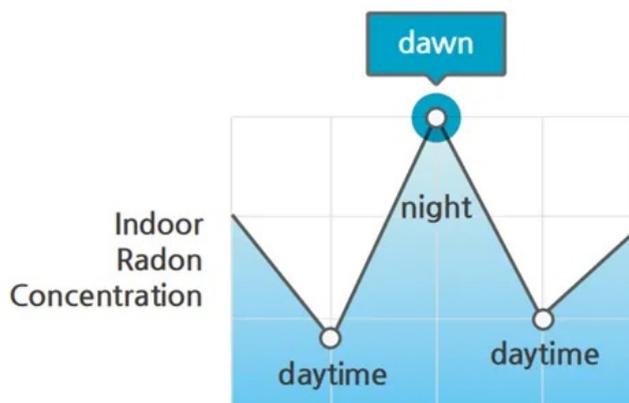
***Audible alarm sounds**
when radon levels exceed thresholds

***Visual indicator**

- Green : <math><100\text{Bq}/\text{M}^3</math> (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





COMPANY
APPEARANCE

THE OFFICE
MEETING



WORKSHOP
INSTRUMENT



- Nanjing Kelisaik Safety Equipment Co., Ltd. founded in 2004, Nanjing Kelisaik 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 Kelisaik is also a factory with rich experience in OEM service, providing professional design and manufacturing of customized products.



» Our Certificates



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



Nanjing Kelisaike Safety Equipment Co., Ltd.



+86 25 8719 3262



manager@njklsk.cn



multi-gasdetection.com

Bldg 12, 2 Qingshuiting West Road, Nanjing, Jiangsu, China, 211102