



## 85g Radon Type RN55 4 Gas Monitor With Pump 3.7V Lithium Battery KELISAIKE

### Our Product Introduction

for more products please visit us on [multi-gasdetection.com](http://multi-gasdetection.com)

#### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: KELISAIKE
- Model Number: RD-35
- Minimum Order Quantity: 1PC
- Price: \$80.00/sets >=1 sets
- Packaging Details: Standard exporting package-Carton box
- Stock: 1PC
- Supply Ability: 1000 Set/Sets per Year



#### Product Specification

- Warranty: 1 Year
- Type: Radon Detector
- Customized Support: OEM, ODM, OBM
- Battery: 3.7 V Lithium Battery
- Sensor Life: 2-5 Years
- Weight: 85g
- Certificate: CE ROHS FCC
- Max. Testing Time Each Recharging: >3000hours
- Minimum Available Measurement Time: 30 Minutes
- Port: FOB Nanjing / FOB Shanghai
- Highlight: 85g 4 Gas Monitor With Pump, RN55 4 Gas Monitor With Pump, 3.7V Lithium Battery Portable Gas Meter



#### More Images



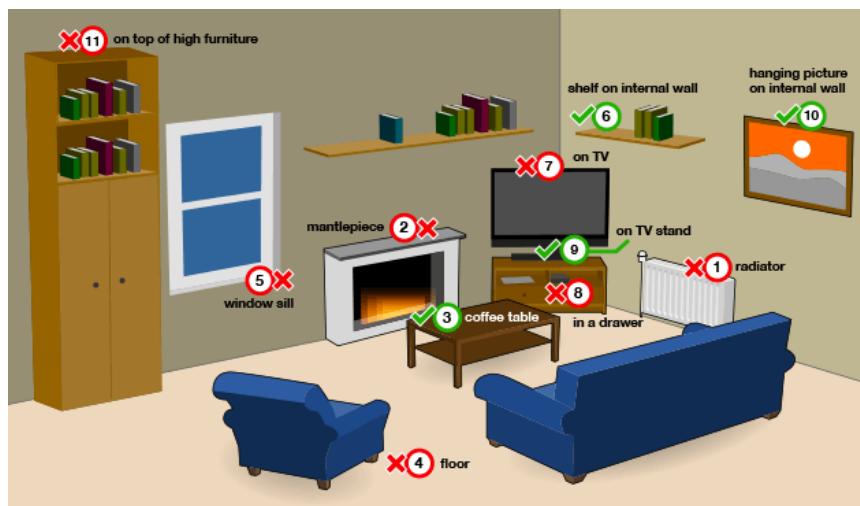
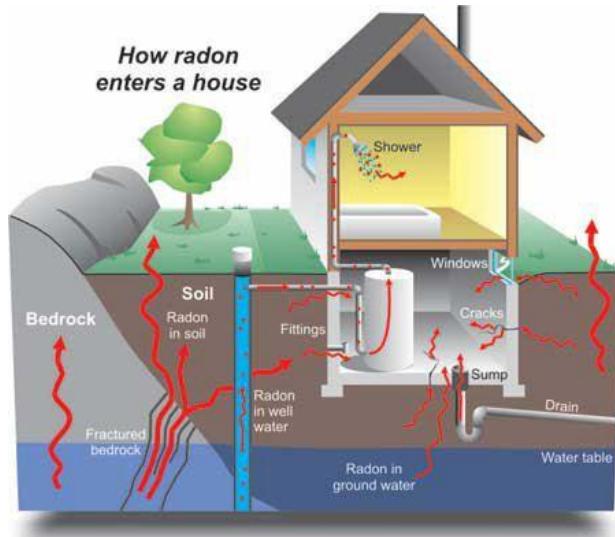
### Product Description

## Professional Radon Tester Digital Radon Monitor RN55 Radon Gas Detector

### Product Description



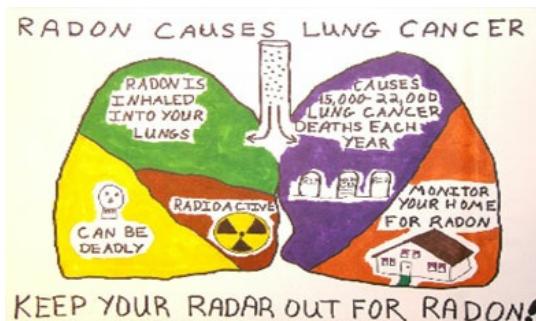
Radon is a naturally occurring radioactive gas released from the ground that can enter buildings and accumulate to high levels. As long-term exposure to elevated levels of radon can cause lung cancer, it is important to know whether a building's occupants are being exposed to unacceptably high levels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



## >> Main Features

Radon monitor provides a digital readout of the levels on an easy-to-read screen. The device displays the average radon level over the last 24 hours, 7 days and 365 days.

Accurate readings are produced after 24 hours of operation, and there is a reset button that can be used should you wish to move the device to a different room or property and restart the monitoring.

The slim, lightweight design coupled with the rechargeable lithium battery operation enables the device to be placed wherever it is required with no cables needed.

Ideal for use in homes or workplaces, the radon monitor is an affordable way of monitoring radon levels to ensure a healthy environment.



1. Indicator for battery level. The batteries need to be recharged when it indicate low battery.
2. 'LONG TERM AVERAGE' long term average measurement mode.
3. 'SHORT TERM AVERAGE', short term average measurement mode.

4.  Measurement period for short term average. Alternates between 1 and 7 days.
5. 'RUN' indicator for measurement. The unit is active when this is flashing. It indicate "STOP" when unit is stop and indicate "ERROR" when unit is failed.
6. 'power' button for resetting and turn on/off THE UNIT.

-Press the button continuously for 3 times when a new measurement period starts. Deletes all stored data from earlier measurement.  
-Keep pressing button for more than 6 seconds to turn on the unit... Also you can press button for more than 6 seconds to turn off the unit

7. **COEFFICIENT OF INJURY**  The coefficient of injury +1 when short term average increase each 25BQ/M3, total 10, it mean Max measurement range will be 250BQ/M3.  
And the 'WARNING' indicator will flash when more than 5 (100bq/m3), also the flash frequency become more and more fast with the increasing coefficient of injury.

## Specifications

Detecting Technology	Passive radon diffusion chamber	
Sensor	Alpha spectrometry sensor	
Battery	Rechargeable lithium battery DC3.7v 1000mAH	
Power Consumption	<50uA	
Max. testing time each recharging	>3000hours	
Precision	7 days	<20%
	Long term	<10% after 1 month
Accuracy	5% ±0.14pCi/L	
Measurement range	<250BQ/M3	
Minimum available measurement time	30 minutes	
Operation environment	Temperature: 0 to +40 Relative humidity <95%	
Dimensions	L116.5*W60*H15.5mm	
Weight	85g	

## Safety

Contact the seller if the product requires service or repairs. The front or back cover must not be opened.  
Avoid subjecting the unit to shock, impact, pressure, vibrations, dust and moisture. The unit must not be exposed to direct sunlight for extended periods.  
The unit must be stored under dry conditions, if possible together with a desiccant such as silica gel. The battery is rechargeable lithium battery which must not be exposed to fire or other extreme heat.

## Getting started

- Press the button on the back cover for 5 seconds, measurement will start automatically this is indicated by a flashing measurement indicator 'RUN' at the top left of the screen.
- If the screen displays the error message 'Err', press the RESET button on the back cover to restart.
- Position the unit in a living area (for example a bedroom or living room), and in a location that is representative of the air that is breathed in this room.
- The unit should not be exposed to direct sunlight or electromagnetic radiation; it should be positioned lying flat at least 150cm from the nearest door, window or ventilation device.
- To permit self-calibration, the unit should remain untouched for the first few minutes after start-up.

## Product Catalogue







K800-N

K800-D

K800-DA



#### Company Information

## ABOUT US

Nanjing KELISAIKE company is one of the largest safety equipment manufacturers, possessing the most complete production range and specifications in the safety equipment industry of mainland China. Nanjing KELISAIKE was founded in 2004, including three subsidiaries in Beijing, Xi'an and Xinjiang, and more than 30 domestic sales service centers, with total registered capital CNY 10.16 million. Standard products and services cover the portable gas detector, fixed gas transmitter, wall-mounted gas detector, gas detector control unit, air breathing apparatus, online gas emission monitoring systems etc.





## Our Services

1. For all our customers, our products have 1 year warranty, and life-long maintenance.
2. All inquiries will be replied in 24 hours.
3. We will provide technical support, our engineers will help to solve the problems you met.
4. We can provide OEM and ODM service.
5. Our factory is located in Nanjing city, welcome to visit our factory.
6. All products will be well checked and well packed before shipment, and qualification certificate will be provided.

## FAQ

**Q: Can I order one piece for sample to test the quality?**

A: Yes, We recommend to check the sample before order.

**Q: May I have your catalogue and price list for trial order in MOQ quantity?**

A: All our products were shown on alibaba, please have a detailed looking and choose the interested models in our site. Or you can send email to us.

**Q: If I order big quantity, what's the good price?**

A: Please send the details enquiry to us, such as the Item Number, Quantity for each item, Quality request, Logo, Payment Terms, Transport method, Discharge place etc. We will make the accurate quotation to you as soon as possible.

## Contact us



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