

Factory Price KELISAIKE K60 Portable Gas Detector for CH4 Detecting Gas Leak Detector

Our Product Introduction

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

Basic Information

- Minimum Order Quantity: 1 Piece (MOQ)
- Price: US\$69.00-999.00
- Shipping Method: LCL, AIR, FCL, Express, Negotiation
- Payment Terms: T/T, Western Union, MoneyGram, Paypal



Product Specification

- Model NO.: K60
- Certification: CE
- Gas: Customized
- Alarm Type: Acousto Optic Alarm With Vibration
- Working Voltage: 3V Lithium Battery
- Explosion-Proof Grade: Exdib IIC T3
- Weight: Approx. 120g
- Specification: 10.9 X 5.6 X 3.8cm
- HS Code: 8531100000
- Highlight: Lithium Battery Operated Ozone Detector, Small Size Ozone Detector, Portable Ozone Detector



More Images



Our Product

Product Description

K60 GAS DETECTOR



PH₃ , O₂ , EX(LEL/CH₄)

CO , H₂S , NO₂ , NO

SO₂ , CL₂ , NH₃ , H₂

HCN , HCL , CH₄(IR)

C₃H₈ , O₃

CO₂(IR) , PID(VOCs)

◆ The K60 series gas detector is a full featured device that has unequaled cost of ownership! The detector is warranted for one year and maintenance free with replaceable battery.

>>>Key Features:

Reliable detection

- 1) Adopt high quality imported sensor
- 2) Long life sensing elements (typical >2 years)
- 3) Accurate detection with fast response
- 4) Diffused sample and various gas detection
- 5) Water proof and dust proof, fit for hazardous environment applications
- 6) Real - time detector, short polarized time

Easy to Use

- 1) Compact,light-weighted and freely portable
- 2) Can be clipped to a belt for easy handling and usage
- 3) 4 digital LCD readout displays monitored data
- 4) Vibration alarm with light,sound

>>>Technical Specification:

| | |
|---------------------------|--|
| Dimension | 109L×56 W×38 H mm |
| Weight | Approx. 120g |
| Atmospheric pressure | 86-106Kpa |
| Environmental temperature | - 20 °C ~ + 55 °C |
| Environmental Humidity | 15%~90% RH (non-condensing) |
| Power | 3V lithium battery |
| Sensor Life | 2 year |
| Continuous operation time | more than 2000hours |
| Alarm Mode | Instantaneous alarm for the lower limit or the higher limit of the gas |
| Explosion-proof Grade | ExibII C T3 |
| Applications | Oil and gas, Chemical, Refineries, Industrial safety, Power plants |

COMMONLY USED GAS DETECTION LIST

| Gas Type | Detection Method | Detection Range | Operating temperature | Resolution | T90 Response Time |
|------------------|------------------|-------------------------|-----------------------|------------|-------------------|
| O ₂ | Electrochem | 0-25%vol/30%vol | -30 ~+60 | 0.1%vol | T90≤20s |
| CO | Electrochem | 0-100ppm/500ppm/2000ppm | -30 ~+60 | 0.1ppm | T90≤20s |
| H ₂ S | Electrochem | 0-100ppm/200ppm/1000ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| NO ₂ | Electrochem | 0-10ppm/30ppm/100ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| NO | Electrochem | 0-100ppm/200ppm/1000ppm | -30 ~+60 | 0.1ppm | T90≤50s |

| | | | | | |
|----------|-------------|--------------------------------|----------|----------|---------|
| CL2 | Electrochem | 0-20ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| H2 | Electrochem | 0-2000ppm/4%vol | -30 ~+60 | 0.1ppm | T90≤30s |
| SO2 | Electrochem | 0-200ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| CL2 | Electrochem | 0-20ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| HCL | Electrochem | 0-30ppm/200ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| HCN | Electrochem | 0-10ppm/200ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| NH3 | Electrochem | 0-100ppm/500ppm/1000ppm | -30 ~+60 | 0.1ppm | T90≤25s |
| O3 | Electrochem | 0-1ppm/10ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| PH3 | Electrochem | 0-5ppm/10ppm | -30 ~+60 | 0.1ppm | T90≤30s |
| CLO2 | Electrochem | 0-3ppm | -30 ~+60 | 0.1ppm | T90≤50s |
| H2 | Catalytic | 100%lel | -40 ~+60 | 1%lel | T90≤20s |
| CH4(CA) | Catalytic | 0-100%lel | -40 ~+60 | 1%lel | T90≤20s |
| CH4(IR) | IR | 0-5%vol/100%vol | -40 ~+60 | 0.1%vol | T90≤20s |
| VOCs | PID | 0-50ppm/200ppm/1000ppm/5000ppm | -40 ~+60 | 0.1ppm | T90≤20s |
| CO2(IR) | IR | 0-5%vol/100%vol | -40 ~+60 | 0.01%vol | T90≤20s |
| C3H8(IR) | IR | 0-2%vol/100%vol | -40 ~+60 | 0.01%vol | T90≤20s |
| CxHy(IR) | IR | 0-100%lel | -40 ~+60 | 1%lel | T90≤20s |
| SF6(IR) | IR | 0-1000ppm/2000ppm | -40 ~+60 | 1ppm | T90≤20s |

Imported Sensor:

Honeywell & Alphasense & CITY & DA SGX



Certificate: CE

CERTIFICATE



No. 1N240322.NKSUC76

Test Report / Technical Construction File no. JAT24100314018ER-1

Certificate's Holder: NAN JING KELISAIKE SAFETY EQUIPMENT CO., LTD.
No.2 Qingshuiing West RD, Jiangning District, Nanjing 211100, China

Certification ECM Mark



Product: Portable Gas Detector
Model(s): K60-CO, K60-O2, K60-H2S, K60-EX(LEL/CH4), K60-NH3, K60-CL2, K60-SO2, K60-CO2(IR), K60-CH4(IR), K60-PID(VOCs), K60-C3H8, K60-O3, K60-NO, K60-NO2, K60-H2, K60-HCN, K60-HCL, K60-HF, K60-SF6, K60-PH3, K60-ETO

Verification to: Standard: EN IEC 61326-1:2021
related to CE Directive(s): 2014/30/EU (Electromagnetic Compatibility)

Remark

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directive/standard. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. This document was issued in accordance with regulation RGVO101 published on the website of www.entecerma.it and concerning voluntary certifications with a non-notified procedure.

Issuance date: 22 March 2024

Expiry date: 21 March 2029

For online check:



Approver
Ente Certificazione Macchine
Legal Representative
Luca Siccardi



Ente Certificazione Macchine Srl

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>>>Company Information:



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.

>>>Product Catalogue:



>>>Workshop:



THE WORKSHOP

Nanjing KELISAIKE has passed ISO9001 International Quality System Certification, which ensures all products' excellent performance and competitive prices.

>>>Package and Delivery:



Firmly Packing
Non Fumigation wooden case

→ Loading and transportation

→ Arrived



>>>Our Exhibition:



>>>Product Application Show:



◆ The company's products are widely used in fields of petroleum, chemical, gas transmission and distribution, warehousing, municipal gas supply, fire fighting, environmental protection, metallurgy, pharmacy, energy and power industry.

>>> 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.Providing technical support, professional engineers are specialized in dealing with gas monitoring problems you met.
4. OEM and ODM service are welcome.
- 5.KELISAIKE plant is located in Nanjing, only 1 hour by high speedtrain from Shanghai. Welcome to visit the factory.
- 6.All products are well tested and packed before shipment; the certificate of inspection will be provided.

>>>Why choose KELISAIKE

1. Mutual benefit : We are a factory. The price is much more competitive than others in the same quality.
2. Professional engineers: With 10+ years history, KELISAIKE has a professional engineering team: 4 engineers who have more than 10 years' experience and over 5 engineer assistants in gas detection line, with Hi-Tech manufacturing equipments, we make more accurate and stable products.
3. Customize : We have strong R&D team, the custom product as your request are available.
4. Free OEM service : (a) Silk-printing your Logo(≥100PCS). (b) Design your color box(≥500PCS).
5. Mix order : We accept mix order, different model and small quantity order.
6. After service: (a) 1 Year warranty. (b) If there's any inferior-quality products are found, new ones could be sent to replace at free cost in the next order after confirmation.

>>> FAQ

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

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

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

A: All our products were shown on -line, 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.



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