



K60 Portable Gas Detector 0-1000ppm H2 Hydrogen Leak Monitor for Industrial Safety

Our Product Introduction

Basic Information

- Minimum Order Quantity: 1 Piece (MOQ)
- Price: US\$99.00-450.00
- Shipping Method: LCL, AIR, FCL, Express
- Payment Terms: T/T, Western Union, MoneyGram, Paypal

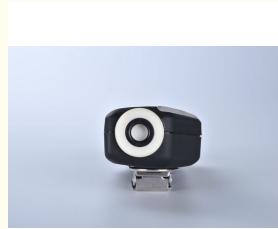


Product Specification

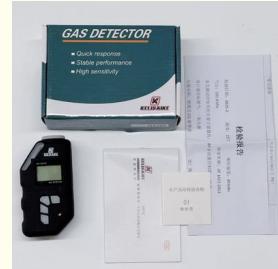
- Model NO.: K60-O3
- Item: Single Gas Detector
- Certification: CE
- Gas: Customized
- Working Voltage: 3V Lithium Battery
- Alarm Type: Vibration Alarm With Light,Sound
- Explosion-Proof Grade: Exdib IIC T3
- Specification: 10.9 X 5.6 X 3.8cm
- Weight: Approx. 120g
- HS Code: 8531100000
- Highlight: Portable Ozone Detector, Portable Ozone Detector Battery Operated, Small Size Portable Ozone Detector



More Images



Honeywell Alpha CITY



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 with unequaled cost efficiency. The detector is warranted for one year and maintenance free, including a battery replacement service.

>>> 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×56W×38H mm
Weight	Approx. 120g
Sampling	Diffusion
Working Temperature	- 20 °C ~ + 55 °C
Relative Humidity	15%~90% RH (non-condensing)
Power	3V lithium battery
Sensor Life	2 Years
Display	LCD display
Alarm Mode	Acousto optic alarm with vibration

Explosion-proof Grade	ExibIIC T3
Pressure	86-106K

COMMONLY USED GAS DETECTION LIST

Gas Type	Detection Method	Detection Range	Operating temperature	Resolution	T90 Response Time
O2	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
H2S	Electrochem	0-100ppm/200ppm/1000ppm	-30 ~+60	0.1ppm	T90≤30s
NO2	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: **NANJING KELSAIKE SAFETY EQUIPMENT CO., LTD.**
No.2 Qingshuiting 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 RGVO/01 published on the website of www.entecemac.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



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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.

» 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(\geq 100PCS). (b) Design your color box(\geq 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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