K60 Series Portable Gas Detector 0-20ppm Ozone O3 Gas Leak Analyzer

Basic Information

- Place of Origin: Nanjing, China
- Brand Name: KELISAIKE
- Certification: CE
- Model Number: K60
- Minimum Order Quantity: 1 Piece (MOQ)
- Price: US$69.00-999.00
- Packaging Details: Carton
- Delivery Time: 10 work days
- 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 ozone detector**,
                             Portable 0-20ppm gas detector,
                             K60 series ozone monitor

More Images

Honeywell Alpha CITY

Product Description

K60 GAS DETECTOR

PH_3 , O_2 , EX(LEL/CH_4)

CO , H_2S , NO_2 , NO

SO_2 , CL_2 , NH_3 , H_2

HCN , HCL , CH_4(IR)

C_3H_8 , O_3

CO_2(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 Fearures:

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	ExibIIC 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
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 KELISAIKE SAFETY EQUIPMENT CO., LTD. NO.2 Qingshuiting West RD, Jiangning District, Nanjing 211100, China |

Certification ECM Mark

Type Approved

| 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 RGVOL01 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
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Certificate – Сертификат – 證明書 – Certificat – 통명서 – شهادة

>>>Company Information:

ABOUT US

Nanjing KELISAIKE company is one of the largest safety equipment manufactures, 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.

♦ 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.

>>>Package and Delivery:

>>> 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.

>>> 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.

Nanjing Kelisaike Safety Equipment Co., Ltd.