CE Approved K60b IP67 Portable Gas Detector 0-100ppm H2s Gas Leak Monitor

Our Product Introduction

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

Basic Information

- Minimum Order Quantity: 1 Piece (MOQ)
- Price: US$69.00-599.00
- Shipping Method: LCL, AIR, FCL, Express, Negotiation
- Description: IP67 Portable Gas Detector H2s Gas Leak Monitor
- Payment Terms: T/T, Western Union, MoneyGram, Paypal

Product Specification

- Model NO.: K60B
- Type: Electrochemical Gas Analyzer
- Certification: CE
- Gas: Customized
- Alarm Type: Acousto Optic Alarm With Vibration
- Working Voltage: 3.7 V Rechargeable Lithium Battery
- Explosion-Proof Grade: Exdib IIC T3
- Weight: Approx. 120g
- Specification: 10.9 X 5.6 X 3.8cm
- HS Code: 8531100000
- Highlight: **CE approved portable gas detector**,
  IP67 H2S gas leak monitor,
  0-100ppm portable gas detector

More Images

Product Description

Product Description

Front   Back   Packing

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) Imported sensor(Honeywell & Alpha)
2) Long life sensing elements (typical >2 years)
3) Accurate detection with fast response
4) Diffused sample and various gas detection
5) IP67, 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
5) 90dB red flashing sound and light vibration alarm

>>>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	Charger
Sensor Life	2 Years
Display	LCD display
Alarm Mode	Acousto optic alarm with vibration
Explosion-proof Grade	ExibIIC T3
Pressure	86-106KPa
Applications	Oil and gas, Chemical, Refineries, Industrial safety, Power plants

>>>Imported Sensors:
Honeywell & Alphasense & CITY

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

>>>Certificate:

K60B meet CE standard.

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

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
Legal Representative
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>>>Application:

Our 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.

Chemical plants   Mines   Gas stations

Oil refineries   Brewing   Hotel kitchen

>>>**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.

>>> Why Choose Us?

1.Mutual benefit :We are a factory.The price is much more competitive than others in the same quality.
2. Professional engineers:With 20+ years history, KELISAIKE has a professional engineering team: 4 engineers whohave more
than 20 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(z100PCS). (b) Design your color box(z500PCS).
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 toreplace 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.