

## K60-V Portable Multi Gas Detector CH4 CO H2S O2 VOCs Gas Leak Analyzer

Our Product Introduction

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

### Basic Information

- Place of Origin: Nanjing, China
- Brand Name: KELISAIKE
- Certification: CE, CMC, EX, MA
- Model Number: K60-V
- Minimum Order Quantity: 1 Piece (MOQ)
- Price: US\$299-400
- Packaging Details: Carton
- Delivery Time: 7 work days
- Shipping Method: LCL, AIR, FCL, Express
- Payment Terms: T/T, Western Union, MoneyGram, Paypal



### Product Specification

- Gas: Co, H2s, O2, Lel/CH4 And Other Customized Gases
- Alarm Type: 90dB Audible Vibration Alarm
- Working Voltage: 3.7 V Rechargeable Lithium Battery
- Explosion-Proof Grade: Exdib IIC T3
- Protection Grade: IP67
- Weight: Approx. 300g
- Size: 133 X 70 X 36 Mm
- Sampling Method: Diffusion/ Pump
- Accessories: Detection Probe&Rubber Protection Case
- Gas Sensor: Honeywell & Alphasense & CITY
- Warranty: One Year
- HS Code: 8531100000
- Highlight: **5 in 1 Portable Gas Detector, VOCs Portable Multi Gas Detector, Portable Multi Gas Detector**



### More Images



#### Detecting Gas:

H2S, CO, H2, O2  
PH3, NO, O3, CH4  
SO2, CH2O, NO2, CL2  
NH3, HCN, C3H8, CLO2 etc.



## Detecting Gas:

H<sub>2</sub>S ,CO,H<sub>2</sub>, O<sub>2</sub>

PH<sub>3</sub>,NO,O<sub>3</sub>,CH<sub>4</sub>

SO<sub>2</sub>,CH<sub>2</sub>O,NO<sub>2</sub>,CL<sub>2</sub>

NH<sub>3</sub>,HCN,C<sub>3</sub>H<sub>8</sub>,CLO<sub>2</sub> etc.



### >>>Key Features:

- 1)Light weight and small size design (less than 300 g),easy to operate
- 2)Excellent built-in vibration alert for use in areas of high ambient noise applications
- 3)90 dB audible vibration alarm
- 4)Strong, protective, concussion-proof design for normal working in harsh environments
- 5)Rechargeable lithium battery for over 10 hours continuously operation(equipped with charger)
- 6)User interface with built-in pump
- 7)Detected gases : H<sub>2</sub>S, CO, O<sub>2</sub>, combustible, SO<sub>2</sub>, CO<sub>2</sub>, PH<sub>3</sub>, CL<sub>2</sub>, NH<sub>3</sub>, NO<sub>2</sub>, O<sub>3</sub>, HCN, PID (VOCs), etc
- 8)Certifications:CE, CMC, EX, MA

### >>>Technical Specification:

<b>Dimension</b>	133 L×70 W×36 H mm
<b>Weight</b>	Approx. 300g
<b>Sampling</b>	Pump/ Diffusion
<b>Working Temperature</b>	- 10 °C ~ + 44 °C
<b>Environmental Humidity</b>	15%~90% RH (non-condensing)
<b>Power</b>	3.7V rechargeable lithium battery, continuously work for over 12 hours
<b>Sensor Life</b>	One year for combustible gas sensor; two years for oxygen and toxic gases sensor
<b>Display</b>	Color screen 2+2 digits LCD display
<b>Alarm Mode</b>	Acousto optic alarm
<b>Explosion-proof Grade</b>	ExibIIC T3
<b>Warranty</b>	1 year

GAS TYPE	DETECTION RANGE	RESOLUTION	RESOLUTION
O <sub>2</sub>	0-30%Vol	0.1%Vol	T90≤15s
CO	0-1999ppm	1ppm	T90≤25s
H <sub>2</sub> S	0-100ppm	0.1ppm	T90≤30s
LEL gas	0-100%LEL	0.1%LEL	T90≤5s

## COMMONLY USED GAS DETECTION LIST

Gas Type	Detection Method	Detection Range	Operating temperature	Resolution	T90 Response Time
O <sub>2</sub>	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 <sub>2</sub> S	Electrochem	0-100ppm/200ppm/1000ppm	-30 ~+60	0.1ppm	T90≤30s
NO <sub>2</sub>	Electrochem	0-10ppm/30ppm/100ppm	-30 ~+60	0.1ppm	T90≤30s
NO	Electrochem	0-100ppm/200ppm/1000ppm	-30 ~+60	0.1ppm	T90≤50s
CL <sub>2</sub>	Electrochem	0-20ppm	-30 ~+60	0.1ppm	T90≤30s
H <sub>2</sub>	Electrochem	0-2000ppm/4%vol	-30 ~+60	0.1ppm	T90≤30s
SO <sub>2</sub>	Electrochem	0-200ppm	-30 ~+60	0.1ppm	T90≤30s
CL <sub>2</sub>	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
NH <sub>3</sub>	Electrochem	0-100ppm/500ppm/1000ppm	-30 ~+60	0.1ppm	T90≤25s
O <sub>3</sub>	Electrochem	0-1ppm/10ppm	-30 ~+60	0.1ppm	T90≤30s
PH <sub>3</sub>	Electrochem	0-5ppm/10ppm	-30 ~+60	0.1ppm	T90≤30s
CLO <sub>2</sub>	Electrochem	0-3ppm	-30 ~+60	0.1ppm	T90≤50s
H <sub>2</sub>	Catalytic	100%lel	-40 ~+60	1%lel	T90≤20s
CH <sub>4</sub> (CA)	Catalytic	0-100%lel	-40 ~+60	1%lel	T90≤20s
CH <sub>4</sub> (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
CO <sub>2</sub> (IR)	IR	0-5%vol/100%vol	-40 ~+60	0.01%vol	T90≤20s
C <sub>3</sub> H <sub>8</sub> (IR)	IR	0-2%vol/100%vol	-40 ~+60	0.01%vol	T90≤20s
C <sub>x</sub> H <sub>y</sub> (IR)	IR	0-100%lel	-40 ~+60	1%lel	T90≤20s
SF <sub>6</sub> (IR)	IR	0-1000ppm/2000ppm	-40 ~+60	1ppm	T90≤20s

### Imported Sensors:

**Honeywell & Alphasense & CITY**



### Certificate:

K60-V meet CE standard

[>>>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:



K60  
K60



K60-V  
K60-A



K800  
K800



K500  
K500



KL99  
KL99



K1000  
K1000



KF200  
KF200



KF300  
KF300

### >>>Related Certificates:





### >>>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.

### >>> FAQ

#### Q: Why do you choose our company?

A: We are a professional manufacturer, We have seasoned engineers with 21 years' experience in gas detection field. so we can offer products of the same quality at the best prices.

#### Q: Are you provide customization?

A: Of course. It includes gas type, gas detection range, gas alarm point etc. Please contact us about the detailed specifications.

#### Q: Can I have a sample order?

A: Sure. The sample order to test are welcomed at the first time.

**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 at the earliest time.

**Q:How about the Delivery time?**

A: Samples will be prepared within 15 Days after 100% T/T in advance payment. QTY order will be delivered in 30 days.



**Nanjing Kelisaik Safety Equipment Co., Ltd.**



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