



## Wall Mounted Fixed Multi Gas Detector KELISAIKE K900 Customization 30VDC

### Our Product Introduction

#### Basic Information

- Certification: CE
- Minimum Order Quantity: 1PC
- Price: \$100-800 PC
- Stock: 1PC



#### Product Specification

- Model NO.: K900
- Portable: Fixed
- Gas: Many
- Supply Voltage: (17-30)VDC
- Ambient Temperature: -10 Degree-70 Degree
- Ambient Humidity: 10%Rh - 95%Rh
- Pressure Range: 86 Kpa-106 Kpa
- Signal Output: 4-20mA/ RS485 Optional
- Explosion-Proof Grade: Ex D IIC T6
- Transport Package: Carton
- Trademark: KELISAIKE
- Origin: Nanjing, Jiangsu, China
- HS Code: 8531100000
- Supply Ability: 1000PCS
- Warranty: 1 Year



#### More Images



### Product Description

#### Wall Mounted Fixed Type for Dual Gas Detector



#### >>> Product Description

K700 fixed gas detection transmitter can be widely used in metallurgy, petroleum, petrochemical, chemical, shipbuilding and other industries. The instrument adopts explosion-proof design, (4 ~ 20) MA standard signal output, which can be transmitted remotely and directly into DCS system. The detection sensor has the characteristics of high sensitivity, rapid response, long service life and short polarization time, and is at the leading level of similar products in China.

#### >>> Technical Specification

	Instrument performance	performance index
Working conditions	supply voltage	(17-30)VDC
	power waste	< 4W
	ambient temperature	( -10~70) °c
Output mode	ambient humidity	10%RH ~ 95%RH
	Pressure range	86 KPa~106 KPa
	output signal	(4-20) MA / RS485 optional
Technical indicators	Detection gas	See the specific table above
	response time	≤30S
	Detection error	≤ 5% f · s
other	Zero drift	< 2% f · s / year
	Explosion proof sign	ExdIICT6
	Degree of protection	IP65
other	transmission distance	The longest distance is more than 1000m (RVVP 3 is selected for use with the controller) × 1.5 mm2 shielded cable)
	Operation mode	Infrared remote control
	Audible and visual alarm	Explosion proof audible and visual alarm lamp can be selected
other	weight	With display ≤ 1.5kg; without display ≤ 1.2kg
		183mm×143mm×107mm (display type)
	Overall dimension	183mm×143mm×92mm (no visible type)

### >>> COMMONLY USED GAS DETECTION LIST

Detection gas	range	Accuracy	Minimum reading	response time
Combustible gas (Ex)	(0~100)%LEL	±5%(F.S)	1	≤ 25 seconds
Carbon monoxide (CO)	(0~1000)PPM	±5%(F.S)	1	≤ 25 seconds
Oxygen (O2)	(0~30)%Vol	±1.5%(F.S)	0.1	≤ 25 seconds
Benzene (C6H6)	(0~1000)PPM	±5%(F.S)	1	≤ 25 seconds
Carbon dioxide (CO2)	(0-5)%VOL	±0.5%(F.S)	0.01	≤ 25 seconds
Hydrogen sulfide (H2S)	(0~100)PPM	±5%(F.S)	1	≤ 25 seconds
Hydrogen (H2)	(0-1000)PPM	±5%(F.S)	1	≤ 25 seconds
Ammonia (NH3)	(0~100)PPM	±8%(F.S)	1	≤ 25 seconds
Chlorine (Cl2)	(0~10)PPM	±5%(F.S)	1	≤ 25 seconds
Nitrogen dioxide (NO2)	(0~10)PPM	±5%(F.S)	1	≤ 25 seconds
Hydrogen chloride (HCl)	(0~100)PPM	±5%(F.S)	1	≤ 25 seconds
Hydrocyanic acid (HCN)	(0~100)PPM	±5%(F.S)	1	≤ 25 seconds
Sulfur dioxide (SO2)	(0~100)PPM	±5%(F.S)	1	≤ 25 seconds
Nitric oxide (no)	(0~100)PPM	±5%(F.S)	1	≤ 25 seconds

### >>> 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.

### >>> Calibration

Do you know how to calibrate your portable gas detectors?  
Please contact us to ask for help.

### >>> 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 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 satisfied models, or just send email to us.

**Q: If I order big quantity, what's the good price?**

A: Please send the detailed enquiry to us, including the Item Number, Quantity for each item, Quality request, Logo, Payment Terms, Transport method, Discharge place etc. Best quotation will be given to you as soon as possible.

### >>> COMPANY VIEW



**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 of 5.16 million Yuan.

We are the leader enterprise of the science and technology, persisting in creating core competencies by the core technology. In the company, there is one professional and technical talent team who masters core technology, including more than 10 senior technicians and masters.

Standard products and services cover the portable gas detector, fixed gas transmitter, wall-mounted gas detector, gas detector control unit, air breathing apparatus etc. Also Nanjing KELISAIKE is an experienced factory for OEM service, providing professional design and construction of the customize products. The products are widely used in fields of petroleum, chemical, gas transmission and distribution, warehousing, municipal gas, fire fighting, environmental protection, metallurgy, pharmacy, energy and power industry.

#### » Our Exhibition



## » Our Certificates



We have obtained **CE, ISO** and other international certificates for different market requirements.

**>>>Contact Us**

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