K1000 Quick Response Gas Detector Control Panel 5Kg For Gas Leak Monitoring

Our Product Introduction

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

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: KELISAIKE
- Model Number: K1000
- Minimum Order Quantity: 1PC
- Price: $200.00 - $500.00/sets
- Packaging Details: Each set wireless vibrate Gas Control Panel alarm will be packed with the export standard carton package or aluminum box or as per customer require handheld Gas Control Panel.
- Stock: 1PC
- Supply Ability: 100 Set/Sets per Month
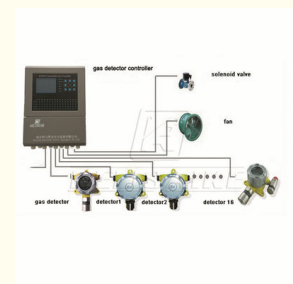
Product Specification

- Product Name: K1000 Gas Control Panel
- Display: LCD Display (320*240 Mm)
- Output Signals: 4-20mA/RS485
- Nominal Voltage: AC 220V/50Hz
- Historical Recording: Failure Or Alarm Recording For 2000pcs
- Explosion-proof Grade: Exibd II CT6
- Size: 252(H)*205(W)*88(D)mm
- Weight: 5.0Kg Gas Control Panel
- Communication Range: Without Relay Out <1200m
- Power: 300W
- Port: Nanjing Port Or Shanghai Port
- Highlight: **K1000 Gas Detector Control Panel, Quick Response Gas Detector Control Panel, 5Kg Gas Alarm Controller**

More Images

K1000 Quick Response Gas Control Panel Gas Detector Controller Gas Leak Detector

K1000 gas detector controller(hereinafter as the controller) is the latest promotion of gas monitoring product, widely used in public and industrial fields.

K1000 controller is of high intelligence, miniaturization, multi-function, high reliability, simple and practical operation. The success of this controller device updating is the result of combining the new technology of international gas detection research and years' valuable experiences in industrial and public applications.

K1000 controller with wall-mounted structure can receive wire 4-20mA signal and operate with KELISAIKE's K500 or K800 series standard gas detectors or any other multi-wire gas detectors .
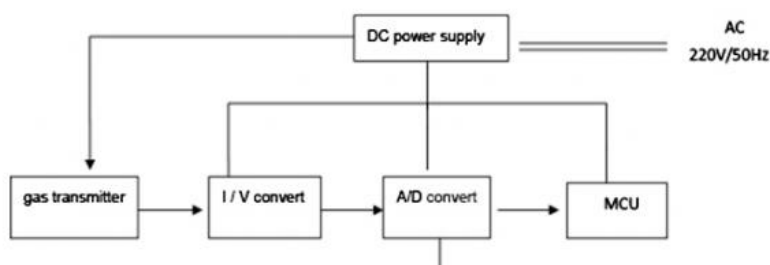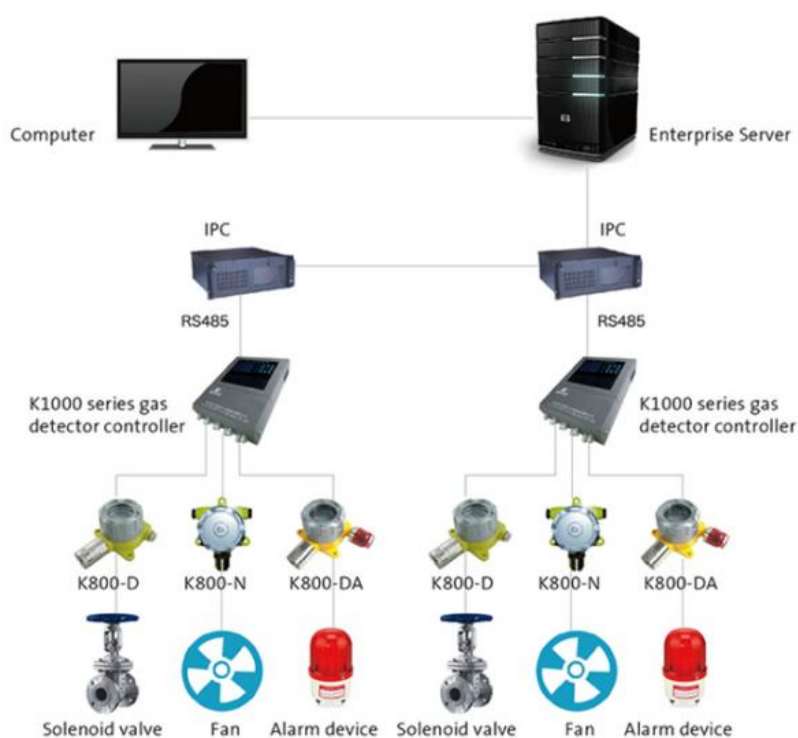

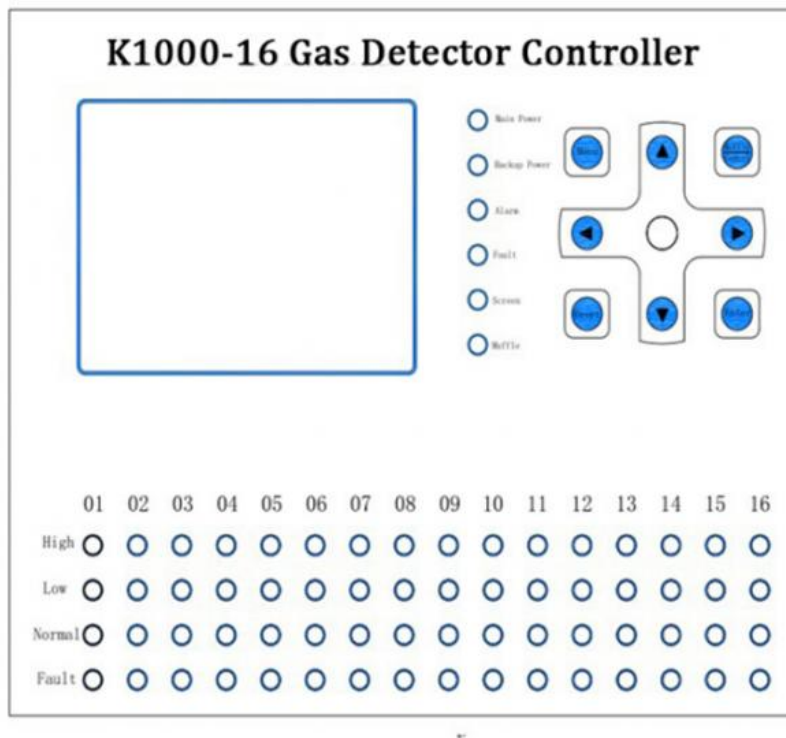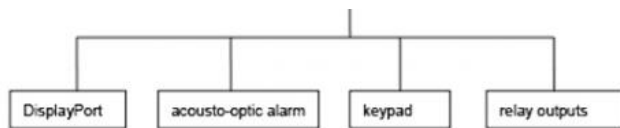**K1000 Series Gas Detector Controller**

K1000-4   K1000-8   K1000-16

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              │ DisplayPort │ │ acousto-optic alarm │ │  keypad  │ │ relay outputs │
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K1000-16 Gas Detector Controller

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         01  02  03  04  05  06  07  08  09  10  11  12  13  14  15  16
High     O   O   O   O   O   O   O   O   O   O   O   O   O   O   O   O
Low      O   O   O   O   O   O   O   O   O   O   O   O   O   O   O   O
Normal   O   O   O   O   O   O   O   O   O   O   O   O   O   O   O   O
Fault    O   O   O   O   O   O   O   O   O   O   O   O   O   O   O   O
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Key Features

1.Advanced MPU technology
2. Max. capacity of system: 4 channels
3. Work in patrol type
4. 2 or 3 BUS signal outputs, Can provide 24V power for the transmitter
5. 4 channels real-time concentration dislay circularly and show real-time data
6. Bright LCD display
7. Receive any transmitter output signal of 4-20mA
8. RS485 Industrial field BUS
9. Programmable alarm operation value, low or high level alarm indication.
10. Response time less than 2 seconds
11. Installation: wall mounting

Product Parameters

Item:	Gas Control Panel
Model NO.:	K1000 Gas Detector Controller
Detection Channel:	4-8-16-32 Channel
Input Signal:	RS-485 / 4-20mA
Alarm Value Setting:	High and low alarm
Display:	4 digital LED display
Alarm buzzer:	90db
Response time:	≤2s
Accuracy:	0.1%(F.S)

Sampling Rating:	<0.1s/channel
Margin of Error:	<±0.2%
Communication Range:	Without relay out <1200m
Ambient temperature:	- 10 ° C ~ + 50 ° C
Power:	300W
Supply Voltage:	DC 24V/3.2A
Relative humidity:	15~90%RH(non condensation)
Material:	Aluminum alloy and stainless steel
Detecting method:	Diffusion
Dimension(mm):	380(L)*380(W)*98 (H)mm
Explosion-proof grade:	ExdII CT6
Weight :	4.0kg
Package:	Carton
Pcs/ctn:	1pc/ctn
Ctn size:	400x400x105mm
Payment terms:	T/T
Warranty:	1 year

Measurable Gas Meter

Mark: other customized gas types are also available.

Gas Types	Detection range	Response Time	Resolution	Alarm Values
CO	0-25%vol/30%vol	T90≤20s	0.1%vol	18.0%vol/23.0%vol
H_2S	0-100%LEL	T90≤30s	1%LEL	25.0%LEL/50.0%LEL
SO_2	0-1000 ppm/2000ppm	T90≤30s	1 ppm	50ppm/100ppm
Cl_2	0-200 ppm	T90≤30s	0.1 ppm	10ppm/20ppm
NH_3	0-200ppm	T90≤30s	0.1 ppm	2 ppm /10 ppm
NO_2	0-20 ppm	T90≤30s	0.1 ppm	1 ppm /10 ppm
NO	0-100ppm/2000ppm	T90≤50s	1 ppm	25 ppm /50 ppm
O_3	0-200ppm	T90≤25s	0.1 ppm	3 ppm /10 ppm
PH_3	0-1000 ppm	T90≤50s	1 ppm	25 ppm /50 ppm
H_2	0-5ppm/20ppm	T90≤30s	0.1ppm	0.3ppm/5ppm
HF	0-10ppm	T90≤60s	0.1ppm	0.3ppm/5ppm
HCL	0-2000ppm/4%vol	T90≤50s	1 ppm	50ppm /100ppm
HCN	0-10ppm	T90≤50s	0.1ppm	3ppm /10ppm
CH_4 (IR)	0-30ppm/200ppm	T90≤50s	0.1 ppm	5ppm /10ppm
VOCs	0-200ppm	T90≤200s	0.1ppm	10 ppm /20 ppm
CO_2(IR)	0-5.00%vol	T90≤60s	0.01%vol	1.00%vol/2.00%vol
C_3H_8(IR)	0-1999ppm	T90≤20s	0.1ppm	1000ppm/1500ppm
CO	0-5.00%vol (0-1%vol)	T90≤60s	0.01%vol (0.001%vol)	1.00%vol/2.00%vol (customize)
H_2S	0-5.00%vol	T90≤60s	0.01%Vol	1.00%vol/2.00%vol

Product Catalogue

K60

K60-V

K500

K800

K1000

KF200

KF300

KL99

Company Information

>> About Us

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 Certificates

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

❯❯ 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.

FAQ

Q1: Are you a trading company or manufacturer ?

A1: We aremanufacturer.

Q2: What about the payment method?

A2: T/T, Paypal, Western Union, L/C is available

Q3: Does your company accept customization?

A3: We do customizing service for customers.

Q4: What about the Shipment?

A4: We'll choose proper transportation mode based on the weight of goods, usually arrange shipment by air express such as DHL,FEDEX,TNT or UPS.

Q5: What about after-sale service?

A5:12 months warranty for all kinds of products.