K500 Industrial Fixed Gas Detector Wireless 20mA LOT DC 24V

Our Product Introduction

Basic Information

- Minimum Order Quantity: 1PC
- Price: $200.00 - $500.00/pc
- Stock: 50 PCS
- Shipping Method: LCL, AIR, FCL, Express
- Payment Terms: T/T, Western Union, PayPal

Product Specification

- Product Name: K500 Fixed Gas Detector
- Detection Of Gas: Combustible And Toxic Gases
- Output Signals: 4-20mA/RS485
- Nominal Voltage: DC 24V Fixed Gas Detector
- Alarm System: Vibration Alarm With Light,sound
- Explosion-proof Grade: Exibd II CT6
- Size: 260*230*140mm
- Service Life: 2-5 Years Fixed Gas Detector
- Weight: 3500g Fixed Gas Detector
- Display: LCD Display Fixed Gas Detector
- Port: Nanjing Port Or Shanghai Port
- Highlight: **industrial fixed gas detector**, **wireless gas detector 24V**, **wall mounted gas detector**

More Images

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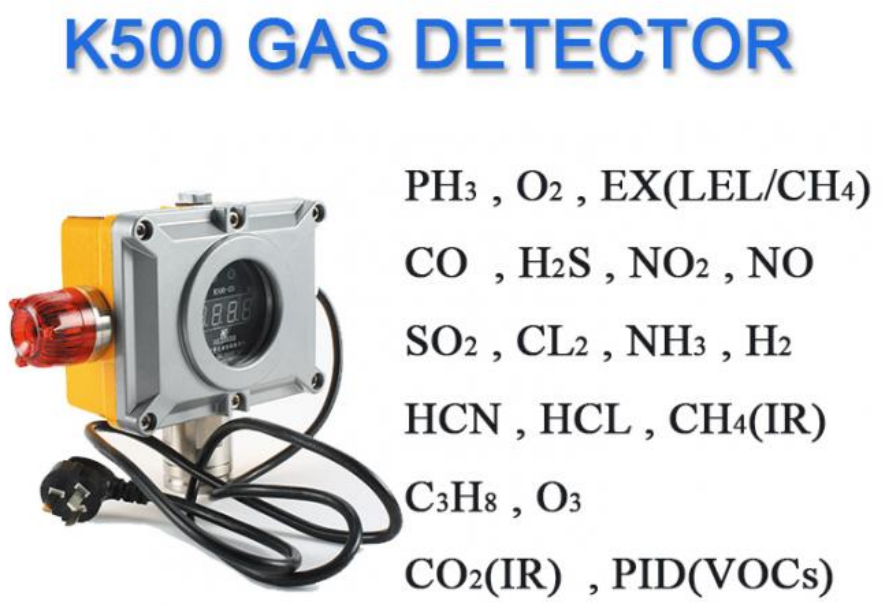
Product Description

Wireless NB/Zigbee/LOT K500 Fixed Industrial Gas Leak Detector

K500 series wall-mount gas detector is a device with long service life, adopting high sensitivity imported sensors and the explosion proof design. The wall mount gas detector operates as part of an integrated system (with 4-20mA output analog) or as a stand-alone system only. 2 discrete alarm levels (high level &low level), audible and visual alarm.



Key Features

1)High sensitivity world famous imported sensors
2)Bright, red flashing visible alarm and loud 90dB audible alarm on the spot
3)Waterproof and dust-proof design for normal and continuous working in harsh environments
4)Compatible with DCS(Distributed Control System)
5)Flameproof body design acc. to IEC61508,simple and easy installation and maintenance
6)Programmable alarm operation value, low or high level alarm indication
7)220V AC or 24V DC power supply, 4-20mA output analog, three core shield cable, DCS system
8) Color screen 2+2 digits LCD display presenting real time gas concentration data and corresponding gas types;
9) Full featured self-test: sensors, lithium battery, circute integrity and acousto optic vibration alarm function;
10) Accessories: operator's manual, detection probe, calibration hose, USB cable, charger and conversion plug;
11) CERTIFICATIONS: CMC,Ex,MA (SAFETY CERTIFICATE OF APPROVAL FOR COAL MINING PRODUCTS IN CHINA)

Product Parameters

Item:	Gas leak detector
Model NO.:	K500 gas leak detector
Sensors:	High sensitivity imported sensors
Sensor service life:	2-5 years
Operating voltage:	220V AC/24V DC
Display:	4 digital LED display
Alarm buzzer:	90db

Alarm mode:	Acousto optic alarm
Ambient temperature:	- 20 ° C ~ + 50 ° C/ - 50 ° C ~ + 50 ° C
Relative humidity:	15~90%RH(non condensation)
Material:	Aluminum alloy and stainless steel
Detecting method:	Diffusion
Dimension(mm):	160(L)*126(W)*78 (H)mm
Explosion-proof grade:	ExdII CT6
Weight :	K500-D: 3.5kg K500- N:3.0kg
Package:	Carton
Pcs/ctn:	1pc/ctn
Ctn size:	260x230x140mm
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

K1000-8 Gas Detector Controller
南京科力赛克安全设备有限公司
Nanjing KELISAIKE Safety Equipment CO.,Ltd

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.

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