

## 14 portable gas alarming detector



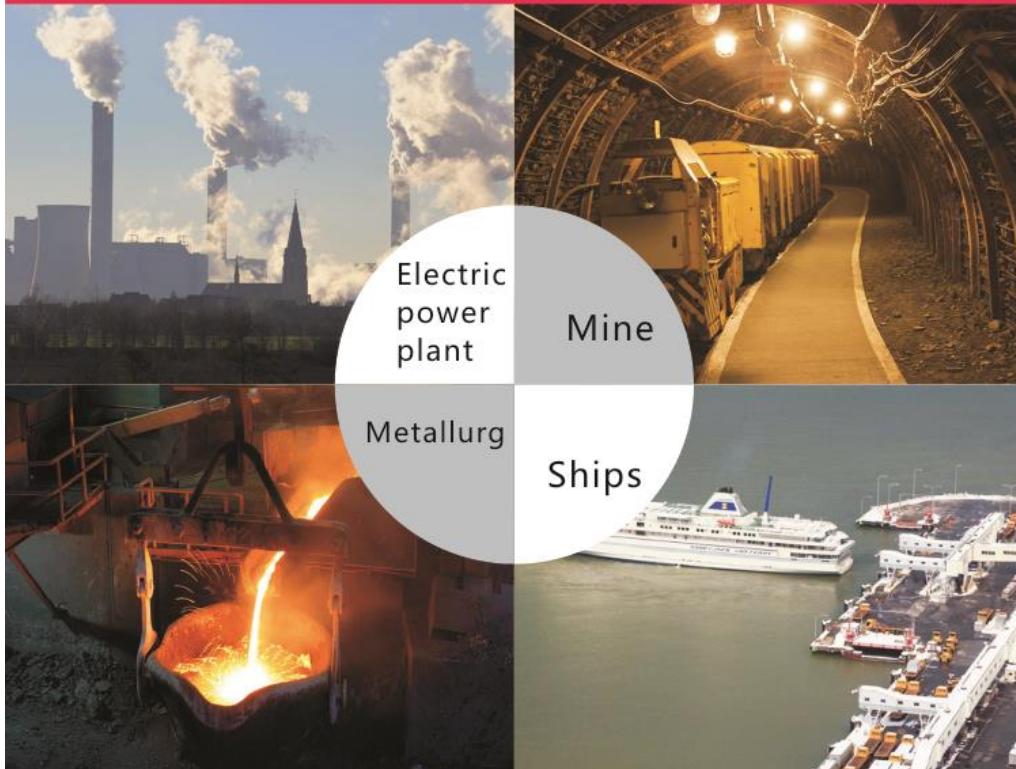
### Product description:

Portable single gas detector, it is a kind of concentration of instrument that can continuous detect the concentration of oxygen, toxic and harmful gas in the working environment. The detector detects gas concentration with natural diffusion mode, which uses the imported sensors and has a good sensitivity and repeatability.

This instrument uses the embedded micro-controller control technology, simple menu operation , complete functions and high reliability , also has a variety of adaptive ability. Segment code LCD, intuitive and clear; small beautiful design not only make you fondle admiringly but also easier to you using in moving. This gas detection alarming detector shell adopts PC, high strength, heat resistance and corrosion resistance with good feeling.

It has widely used in metallurgy, power plant, chemical industry, mine, tunnel, tunnels, underground pipeline and other places, effectively prevented the happening of the accident.

# Application scenarios



## Basic parameters:

Size: 114 mm\*55mm\*46mm

Weight: 105 g

Sensor types: electrochemistry method

Destination gas: oxygen (O<sub>2</sub>), toxic or harmful gases (CO, H<sub>2</sub>S, NH<sub>3</sub>, CL<sub>2</sub>, etc.)

Response time: ≤40s(CO)

Display: segment LCD, high brightness yellow backlighting

Alarm: voice alarm More than 90 dB voice alarm (10 cm away from instrument)

light alarm Red LED

Temperature range: - 20 °C ~ 50 °C

Humidity: 15% ~ 95% RH (No condensation)

Battery type: CR2 CR15H270 lithium battery

Power supply: 1 High-energy battery (Replaceable)

# Gas detector technology

Six advantages, quality assurance



Complete function

Directly and clear

Small and exquisite

High sensitivity

Simple operation

High reliability

## Product Photograph



Detected gas	Measuring range	Unit	Model
EX	0-100%	LEL	-----
CO	0-2000	ppm	HFT-CO
H2S	0-200	ppm	HFT-H2S
O2	0-30%	vol	HFT-O2
NH3	0-200	ppm	HFT-NH3
H2	0-1000	ppm	HFT-H2
Cl2	0-20	ppm	HFT-Cl2
SO2	0-100	ppm	HFT-SO2
NO	0-250	ppm	HFT-NO
NO2	0-20	ppm	HFT-NO2
PH3	0-1000	ppm	HFT-PH3
O3	0-50	ppm	HFT-O3
HCL	0-20	ppm	HFT-HCL
HCHO	0-100	ppm	HFT-HCHO