



# MY 400

## Voice Type Multifunctional Gas Detector



### Product introduction

Portable voice - type multi - gas detector is a safety device that can continuously detect the concentration of leaking gas. It adopts advanced integrated circuit technology, embedded computer control, and high - quality imported gas sensors, with excellent sensitivity and repeatability. It uses a dot - matrix LCD display to support Chinese - English interfaces and Chinese - English voice prompts, so that users can quickly understand the product and use and maintain it simply. It is made of high - strength engineering plastics, featuring good seismic resistance, high strength, a high - grade and decent appearance, as well as dust - proof, waterproof and explosion - proof functions, etc. The detector is widely used in industries and places such as petroleum, chemical industry, environmental protection, metallurgy, refining, gas, biochemical medicine, agriculture, fire protection, archaeology and other fields that need safety monitoring for toxicity, harmfulness and explosion prevention. The detector can effectively predict the concentration of dangerous gases and give an alarm, so as to ensure the safety of workers and production equipment.

### Features and benefits

- Dot-matrix LCD display.
- Supports both English and Chinese interface and voice prompt.
- The shell is made of high strength engineering plastic, good seismic resistance and high strength .
- With dust-proof, waterproof and explosion-proof function.
- Can effectively predict dangerous gas concentration alarm.

### Technical parameter

Gas type	Range	Low alarm	High	Resolutio
EX	(0-100)%LEL	20%LEL	50%LEL	1%LEL
H2S	(0-100)ppm	10ppm	35ppm	lppm
CO	(0-1000)ppm	50ppm	150ppm	lppm
O2	(0-30)%vol	19.5%vol	23.5%vol	0.1%vol
Other gas type please contact us.				

<b>Precision</b>	≤±5%FS
<b>Response time</b>	T<30s
<b>Display</b>	LCD display real-time data and station of system
<b>Alarm</b>	Audible-visual-vibration alarm with voice alarm
<b>Work</b>	-20C-50℃;<95%RH    non-condensing
<b>Power supply</b>	DC3.7V(Rechargeable lithium battery1800mAh)
<b>Explosion-Proof grade</b>	ExibIIBT3Gb
<b>Battery charge time</b>	4h-6h
<b>Working time</b>	Over 10 hours
<b>Sensor life</b>	years
<b>Protection grad</b>	Ip65
<b>Dimensions</b>	140mm x73mm x32mm
<b>Weight</b>	300g

## Accessories

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Charger、USB line、Operation manual、mask