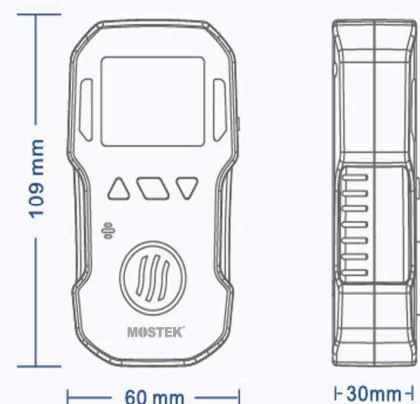


MH-90A

Portable Single Gas Detector

Technical Parameters

| | |
|-----------------------------|---|
| Gas sampling method: | Natural Diffusion |
| Alarm methods: | sound, light, vibration |
| Working Temperature: | -20°C-50°C |
| Power: | 3.7V rechargeable lithium battery |
| Sensor life: | 2 years |
| Charging time: | 4~6hours |
| Display: | 1.77 inch LCD display |
| Operating time: | working continuously for at least 8 hours |
| Explosion-proof: | Exib IIB T3 Gb |



Size: 109x60x30mm

MH-90A Portable Single Gas Detector

MH-90A is an economical single gas detector, adopting advanced sensor and micro control technical, quick response, high accuracy, great steadily and repeatability, the detector's performance is the leader grade in the industry, easy to operate.

The detector has built in large and rechargeable lithium battery, long standby; adopt LCD screen that can indicate every technical data and gas concentration value perfectly. The shell is designed by anti slip material, small and portable. Suitable for explosion proof, toxic gas leak rescue, underground pipe, mine, metallurgy ,electric industry, chemical, tunnel and other places. prevent the accident efficiently, keep the worker safe and prevent the facilities from being destroyed.



Industrial sensor



Three alarm methods



Large capacity battery



Cost-effective



Fast response



Anti-fire,water, dust

Sensors supported

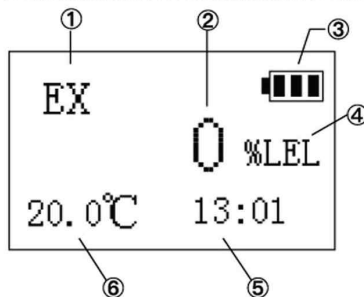
Can detect more than 30 kinds of gases, can customize flexibly according to users' need (detect 4 different gases in one unit). normally detect Ex, O₂, H₂S, CO gases.

Range

EX: 0~100%LEL
 O₂: 0~30%VOL
 H₂S: 0~100PPM
 CO: 0~1000PPM

Resolution

EX: 1%LEL
 O₂: 0.1%VOL
 H₂S: 1PPM
 CO: 1PPM



- 1、Gas display
- 2、Gas concentration content display
- 3、Battery power display
- 4、Unit power display
- 5、Time display
- 6、Temperature display



MH-4S Portable 4-in-1 Multiple Gas Detector



MH-4S

Portable 4-in-1 Gas Detector



Chinese-English switching



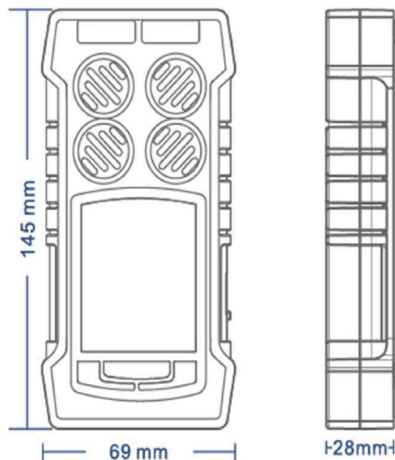
Four alarm methods



Upload data to computer



Industrial sensor



Size: 145x69x28mm







Technical Parameters

| | |
|-------------------------------|---|
| Gas sampling method: | Natural Diffusion |
| Alarm methods: | sound, light, vibration, curve display |
| Working Temperature: | -20°C-60°C |
| Power: | 3.7V 2000mA rechargeable lithium battery |
| Sensor life: 2 years | Unit: ppm or mg/m ³ |
| Charging time: | <7 hours |
| Display: | 2.4 inch colored LCD display |
| Operating time: | working continuously for at least 8 hours |
| Alarm records storage: | 500 records |
| Explosion-proof: | Exib IIB T3 Gb |

MH-4S Portable 4-in-1 Gas Detector

MH-4S adopts the newest 32-bit microprocessor and imported industrial level sensor, detecting gas by natural diffusion type, with fast response, high accuracy, and good repeatability, performance very stable. Using 2.4 inch LCD display, resolution is 320x240, could upload data to computer to help user analyze data. And User could switch language between Chinese and English. The detector is a qualified product, meets with national measurement production license standards.

The detector could monitor combustible gas, O₂ and other two types toxic gases continuously and simultaneously. It is widely used in the area where explosion-proof is required or toxic gas leaks, like underground channels or mining industry, so as to protect workers' life and avoid damage on the relevant equipment.

- 
High sensitivity
- 
Large colored LCD display
- 
Micro-processor
- 
Large capacity battery
- 
Fast response
- 
Anti-fire, water, dust



Sensors supported

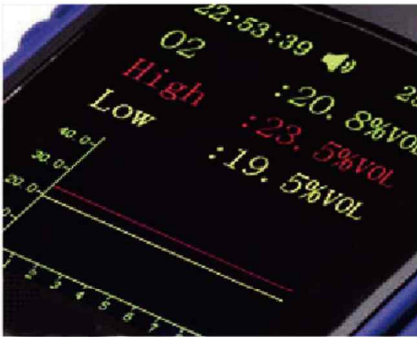
Can detect more than 30 kinds of gases, can customize flexibly according to users' need (detect 4 different gases in one unit). normally detect Ex, O₂, H₂S, CO gases.

Range

EX: 0~100%LEL
O₂: 0~30%VOL
H₂S: 0~100PPM
CO: 0~1000PPM

Resolution

EX: 1%LEL
O₂: 0.1%VOL
H₂S: 1PPM
CO: 1PPM



Curve display

Can display changes of different gas concentrations of a period of time, to help observe and analyze data.



Alarm methods

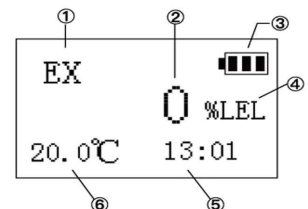
Indicate alarm by sound, light, vibration and curve display in different colors. User can set high low alarm point according to actual need.



USB data transmission interface

By installing our software, user can upload data records to computer, which makes it easier to do analysis.

MH-90A Portable Single Gas Detector



1. Gas display
2. Gas concentration content display
3. Battery power display
4. Unit power display
5. Time display
6. Temperature display