

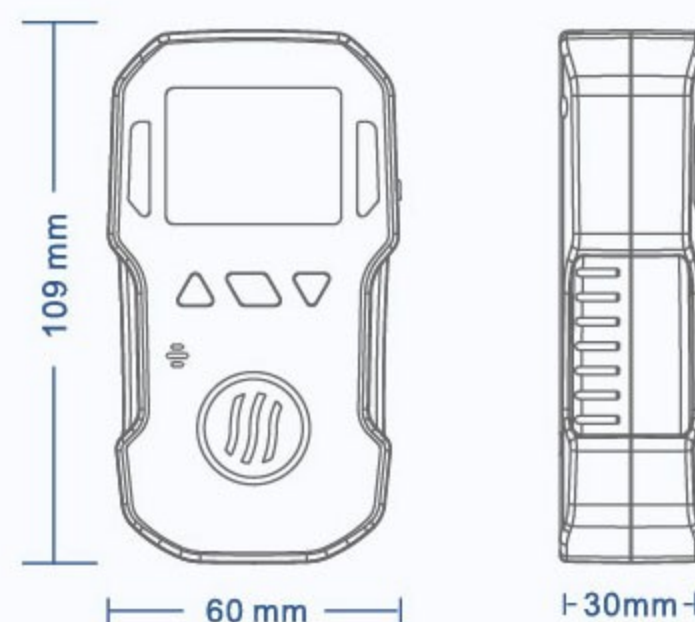


# BH-90A

## Portable Single Gas Detector

### Technical Parameters

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



Size: 109x60x30mm

# BH-90A Portable Single Gas Detector

BH-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

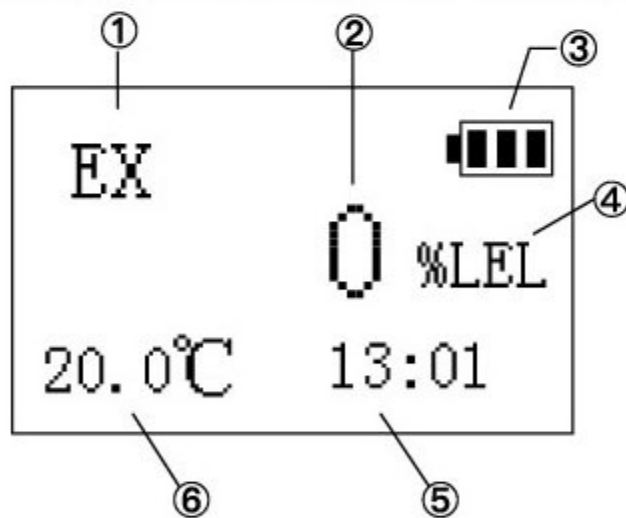
Can detect more than 30 kinds of gases, can customize flexibly according to users' need (detect 4 different gases in one unit). normally detect Ex, O<sub>2</sub>, H<sub>2</sub>S, CO gases.

## Range

EX: 0~100%LEL  
 O<sub>2</sub>: 0~30%VOL  
 H<sub>2</sub>S: 0~100PPM  
 CO: 0~1000PPM

## Resolution

EX: 1%LEL  
 O<sub>2</sub>: 0.1%VOL  
 H<sub>2</sub>S: 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



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