

# BH-4S

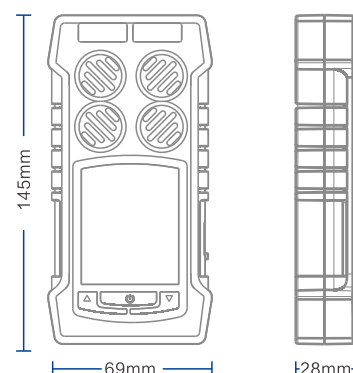
## Portable Multi Gas Detector

 Exib IIB T3 Gb

SIL FC RoHS CE   


### Technical Parameters

<b>Alarm method:</b>	sound/light/vibration/display	<b>Sensor life:</b>	2 years
<b>Response time:</b>	T <sub>90</sub> <60s	<b>Display:</b>	2.4 inch LCD display
<b>Charging time:</b>	< 7 hours	<b>Explosion-proof level:</b>	IP65
<b>Working time:</b>	≈8 hours	<b>Product Size:</b>	145*69*28mm
<b>Working environment:</b>	-20°C~50°C,<95%RH	<b>Weight:</b>	230g





## BH-4S Portable Multi Gas Detector

BH-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, O<sub>2</sub> 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.

### Product Features

- Micro-processor
- Respond quickly
- Sound light vibration and display the four alarm methods
- large capacity battery
- Three - defense design
- High sensitivity



### Support sensor

Support more than 30 types of sensors, free combinations and flexible configurations as needed  
Combustible gas (EX) oxygen (O<sub>2</sub>) hydrogen sulfide (H<sub>2</sub>S) carbon oxide (CO)

### Default range

(Customized according to requirements)

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

