

BH-4S

Portable Multi Gas Detector



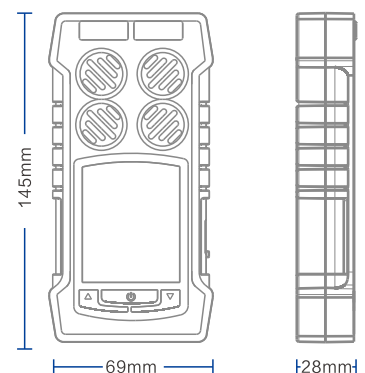
II 2 G Ex ib II C T6 Gb
II 2 D Ex tb IP65 T80°C Db

SIL  FC RoHS CE



Technical Parameters

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

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 (O₂) hydrogen sulfide (H₂S) carbon oxide (CO)

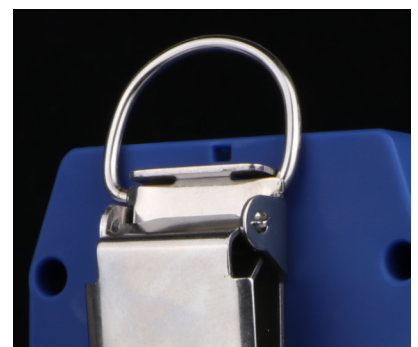
Default range

(Customized according to requirements)

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



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