

# BH-4S

## Portable Multi-gas Detector for CO, H2S, O2 and LEL

### FEATURES

- Advanced MCU for Low-Power Consumption
- LCD display
- Self-Test Function
- Adjustable alarms
- Two Instant Alarm Points
- Audio, Visual LED and Vibratory Indicators
- Three buttons Operation for Simple Use
- Strong, Durable Rubber Casing Provides Anti-Slip Handleability
- 500pcs alarming record data logger
- Can be connected with computer Module monitoring, Sensor setup, Alarm record
- Colorful LCD gas curve display
- Available for CO, H2S, O2 and combustible gas
- Rechargeable
- Comply with ATEX

### SPECIFICATIONS

#### Range:

**O2:** 0-30% by Volume LEL: 0-100% LEL  
**CO:** 0-1000 ppm **H2S:**0-100 ppm

#### Alarm Point:

**CO:** 35 and 200 ppm instant **H2S:** 10 and 15 ppm instant  
**O2:** 19.5 by Vol. decreasing and 23.5% by Vol. increasing  
**LEL:** 20% and 50% LEL

#### Method of Detection: Diffusion

**Sensor:** CO, H2S and O2-Electrochemical  
Combustible Gases-Catalytic

#### Display: LCD

**Temperature:** -20°C~60°C

**Humidity:** 5 to 95% RH, non-condensing

**Power:** 3.7VDC 2000mA rechargeable lithium battery

**Operating time:** Approximately 15 hours Continuous, non-alarm conditions

**Charge Time:** Approximately 6 hours

**Dimensions:** 123mm\*62mm\*30mm

**Sound:** 85 dB at 1m

**Weight:** 210g

**Ingress Protection:** IP65

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Specifications subject to change without notice

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