

# BH-4A

## 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  
Module monitoring, Sensor setup, Alarm record
- 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

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**Ingress Protection:** IP65

Specifications subject to change without notice

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