

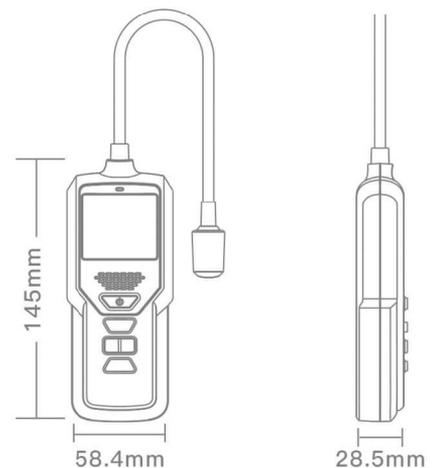
BH-100(EX)

Portable combustible gas leak detector



Technical Parameters

Sampling method:	Natural diffusion	Detect gas:	Combustible gas
Resolution:	1 $\mu\text{mol/mol}$	Working environment:	$-10^{\circ}\text{C}\sim 40^{\circ}\text{C}$, $\leq 95\%\text{RH}$ Non dew
Response time:	$T(90)\leq 30\text{s}$	Voltage:	Rechargeable lithium battery
Detection scope:	$0\sim 9999\ \mu\text{mol/mol}$	Sensor life:	2 years
Dimension:	$145*58.4*28.5\text{mm}$	Weight :	200g



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BH-100(EX) Portable combustible gas leak detector

The BH-100 (EX) portable combustible gas leak detector (hereinafter referred to as the leak detector) adopts large-scale integrated circuit technology and complies with international intelligent technology standards. This leak detector uses imported gas sensors and detects gases through natural diffusion, with excellent sensitivity and repeatability. It uses a color LCD display screen. Easy to use and maintain, greatly meeting the high reliability requirements of industrial site safety monitoring equipment.

This leak detector is widely used in gas leakage environments, such as pipelines, household use, and gas leakage detection in some industrial fields, such as petroleum, chemical, environmental protection, metallurgy, refining, gas transmission and distribution, biochemical medicine, agriculture, and other industries.

Features

- Four alarm methods sound/light/vibration/display
- LCD color screen high-definition display
- High/low sensitivity levels
- High precision semiconductor sensors
- Gas concentration unit switching
- Alarm sound switch control



Technical

Detection gas:	methane, propane, isobutane	Sampling method:	Natural diffusion	Voltage:	Rechargeable lithium battery
Error:	±5%FS	Gooseneck length About:	20cm	Working time:	Not less than 8 hours continuous
Detection range:	0~9999μmol/mol	Resolution:	1 μmol/mol	Response time:	T(90)≤30s
Alarm point:	SENS-H: Concentration>500PPM (slow alarm) Concentration>2000PPM (fast alarm) SENS-L: Concentration>2000PPM (slow alarm) Concentration>5000PPM (fast alarm)			Sensor life:	2 years
Alarm methods:	Sound and light vibration display alarm			Applicable gas:	combustible gas