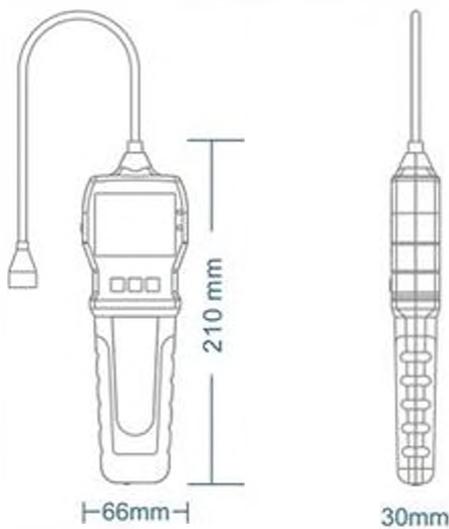



**K-100(EX)**

**BH-90(EX)**

# Gas Leak Detector



Size: 210x66x30mm

## Technical Parameters

Gas sampling method:	Diffusion
Guiding method:	Large screen real-time display data
Alarm methods:	sound, light, vibration
Working Temperature:	-20°C-50°C
Power:	3.7V rechargeable lithium battery
Charging time:	<5 hours
Sensor life:	2 years
Operating time:	working continuously for at least 8 hours
Explosion proof:	Exib IIB T3 Gb

# Gas leak detector with gooseneck

Gas leak detector adopts large-scale integrated circuit technology and conforms to the national intelligent technical standards. It uses industrial grade sensors to detect gases through natural diffusion, with excellent sensitivity and repeatability. Easy to use and maintain, it greatly meets the requirements of high reliability of industrial site safety testing. The shell is made of high-strength engineering plastics and composite non-slip rubber. It has high strength, good hand feeling, and is waterproof, dustproof and explosion-proof. Widely used in metallurgy, petroleum, chemical, coking, unicipal, biochemical medicine, agriculture and other industries.



Industrial sensor



High quality material



Extended flexible probe



Large capacity battery



Quick



Three-proof design



## Technique Datars

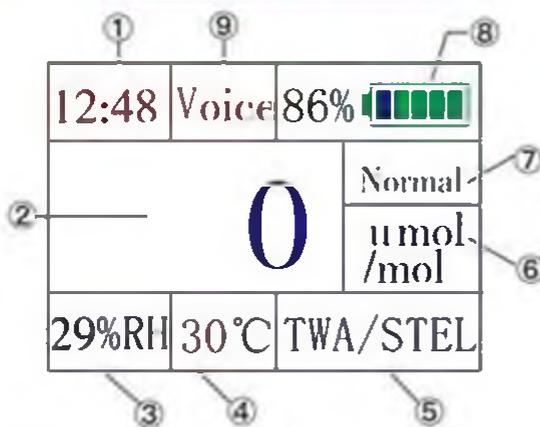
**Detection range:** 0-10000 $\mu$ mol/mol    **Resolution:** 1 $\mu$ mol/mol

**Applicable gas:** Combustible gas    **Response time:** <30s

**Alarm point:** can be set manually, the default low alarm value is 500 $\mu$ mol/mol, and the high alarm value is 2000 $\mu$ mol/mol.

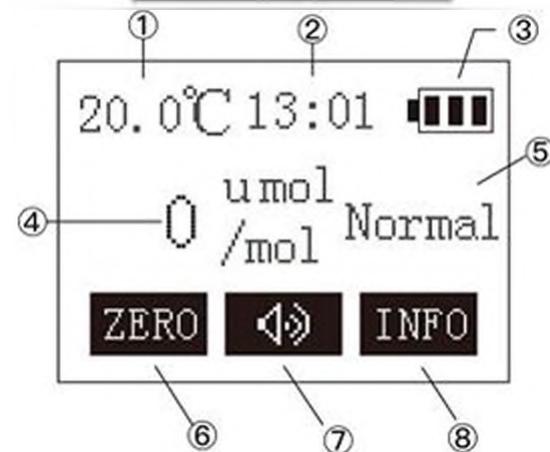
**Indication mode:** LCD real-time data display, Light Emitting Diodes, sound, vibration alarm and low battery prompt.

K-100(EX) Screen



1. Time display
2. Test gas concentration content display
3. Humidity display
4. Temperature display
5. TWA / STEL status display
6. The selected unit display
7. Leak detector status display  
(normal, low alarm, high alarm, over)
8. Battery power display
9. Alarm sound mute function option display

BH-90(EX) Screen



1. Temperature display
2. Time display
3. Battery power display
4. Detect gas concentration content display
5. Working status indication
6. Zero clearing function options (long press valid)
7. Alarm tone mute function options
8. Battery power and alarm value information options