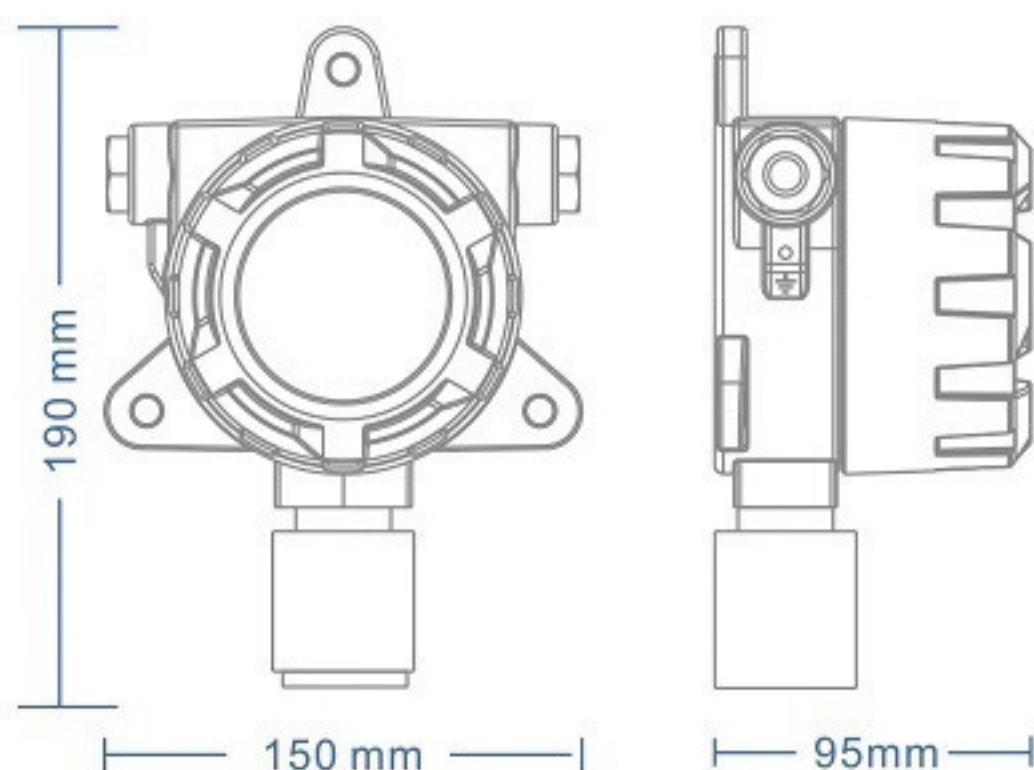


# BH-60 Fixed Gas Detector



外型尺寸: 190x150x95mm

## Technical Parameters

Explosion-proof:	Exd II C T6 Gb	Response Time:	≤30S
------------------	----------------	----------------	------

Volts: DC24V ± 10%    Working Temperature: -20°C ~ 50°C

Output current:	4-20mA	Humidity:	10-95%RH(No dew)
-----------------	--------	-----------	------------------

Relay: Free contact full loadpower 1KW

Signal Output:	Three-wire 4-20mA /Four-wire Rs485
----------------	------------------------------------



# BH-60 Fixed gas detector

BH-60 fixed gas detector is a new type of gas detector developed and produced in combination with the company's many years of experience in gas detection. It is used to detect the concentration of flammable gases or other toxic and harmful gases in the air. When the concentration reaches or exceeds the preset alarm value. The controller will give an audible and visual alarm, promptly remind people take safety measures to prevent the occurrence of explosions and poisoning incidents, thus ensuring the safety of life and property.

This product has the advantages of stable signal, high precision, rapid response, long life, short polarization time, etc. It adopts industrial grade sensor; the instrument casing adopts explosion-proof explosion-proof structure design, 4-20mA standard signal or directly enters DOS system, which can be widely used in the metallurgical, petroleum, chemical, municipal and other industries, it is at the leading level of similar products in China.



## Sketch Map





No.	Detected Gas	Detecting Scope	Resolution	Low/High Alarm Point	Response Time	Detection Accuracy
1	PH3	0-20ppm	0.1ppm	5ppm/10ppm	≤25s	±5%(F.S)
2	O2	0-30%vol	0.1%vol	19.5%vol/23.0%vol	≤15s	±5%(F.S)
3	EX	0-100%LEL	1%LEL	25%LEL/50%LEL	≤5s	±5%(F.S)
4	CO	0-1000ppm	1ppm	50ppm/100ppm	≤25s	±5%(F.S)
5	H2S	0-100ppm	1ppm	10ppm/20ppm	≤30s	±5%(F.S)
6	NO2	0-20ppm	0.1ppm	3ppm/10ppm	≤25s	±5%(F.S)
7	NO	0-250ppm	1ppm	25ppm/50ppm	≤60s	±5%(F.S)
8	SO2	0-20ppm	0.1ppm	5ppm/10ppm	≤30s	±5%(F.S)
9	CL2	0-20ppm	0.1ppm	1ppm/10ppm	≤30s	±5%(F.S)
10	NH3	0-100ppm	1ppm	25ppm/50ppm	≤50s	±5%(F.S)
11	H2	0-1000ppm	1ppm	50ppm/100ppm	≤60s	±5%(F.S)
12	HCN	0-10ppm	0.1ppm	1ppm/5ppm	≤200s	±5%(F.S)
13	HCL	0-10ppm	0.1ppm	1ppm/5ppm	≤60s	±5%(F.S)
14	CH4	0-100%LEL	1%LEL	25%LEL/50%LEL	≤5s	±5%(F.S)
15	TVOC	0-100ppm	1ppm	10ppm/20ppm	≤30s	±5%(F.S)



Standard option



With sound and light alarm



With LED display



With sound,light alarm and LED display

Bosean established in 2013. over more than 5 years development, now ranked top enterprise in instrument measurement line that integrates independent research , design, production and sales of gas detection instruments, laser ranging instruments and other testing products. Our products widely used in individuals, families and businesses, and get wide range approval .

