


**SF6**

# BH-DX103

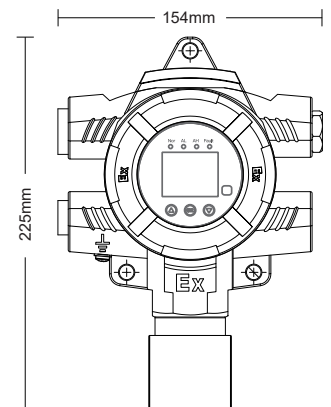
## Fixed Gas Detector

Ex db IIC T6 Gb

SIL Ex FC RoHS CE

### Technical Parameters

Detection gas:	Single gas (see sensor selection table)	Detection method:	Diffusion
Sensor:	Support electrochemical sensor, catalytic sensor, semiconductor, PID, infrared gas sensor	Installation:	Wall-mounted, pipe-mounted
Measuring range:	(0~3000)PPM	Resolution:	1PPM
Protection level:	IP67	Relay:	Two sets of relay outputs, contact capacity: 30CDC2A/125VAC 1A
Response time:	T90≤60S	Material:	Die-cast aluminum, explosion-proof and corrosion-proof



# BH-DX103 Fixed Gas Detector

BH-DX103 fixed gas detector (hereinafter referred to as the detector) is an intelligent detector designed with advanced integrated circuit technology and standard intelligent technology.

The detector adopts natural diffusion method to sample gas and uses high-quality gas sensor modules. It has good sensitivity and excellent repeatability, easy to use and maintain, and greatly meets the requirements of industrial site safety detection. It can be widely used in industries and fields such as petroleum chemical industry, environmental protection, smelting, refining, biochemical medicine, agriculture, scientific research, and universities.



## Main Features

- Humanized GUI operation interface
- Large LCD displays gas concentration
- Adopts advanced micro-power technology sensor
- Standard RS485 output



## Usage Scenario

