

# MODEL: HA-GB-250B [Name: Built-in Pump Multi-Gas Detector]

MODEL: HA-GB-250B Name: Built-in Pump Multi-Gas Detector	
DETECTION GAS:	combustible/ toxic and harmful gas
MEASUREMENT RANGE:	( 0~100%) LEL; 0- * * * PPM
DETECTION PRINCIPLE:	PID; catalysis; Electrochemistry; Semiconductor; Infrared
DETECTION METHOD:	built-in pump suction type
ACCURACY:	±3% FS
PROTECTION LEVEL:	IP68
DISPLAY:	LCD liquid crystal display
ALARM METHOD:	sound, light, vibration alarm
CHARGING:	Magnetic suction charging method
LANGUAGE:	Automatic switching between English and others
RELATIVE HUMIDITY:	<93%
USAGE TIME:	More than 10 hours (combustible gas)
COMMUNICATION METHODS:	wireless communication methods such as infrared, Bluetooth, Lora, etc

**MODEL: HA-GB-250B**  
Name:  
Built-in Pump Multi-Gas Detector

Protection level:  
**IP68**

Safety Integrity Level:  
**SIL2**

Explosion-proof mark:  
**Exd IIC T4 Gb**

- ☑ Charging level display, low potential warning indication
  - ☑ Can be interconnected with confined space probes and portable products
  - ☑ Switchable pump suction and natural diffusion
  - ☑ Support for Beidou GPRS positioning
  - ☑ Under voltage alarm and fault alarm; Fall alarm, call for help alarm, one key call for help
  - ☑ Multiple alarm mode settings: low alarm, high alarm, interval alarm, TWA, STEL, OL alarm
  - ☑ Display real-time concentration, alarm status, communication status, electricity level and other information
  - ☑ Multi level calibration, automatic zero tracking

HA-GB-250B Built-in Pumping 4 in 1 gas detector has a color LCD screen display, and can simultaneously detect four gases including combustible, O2, CO and H2S, etc. The detection results are displayed on the screen at the same time. For the standard USB interface can be used for charging and data transmission as well as querying alarm results.



### Multi-function at a glance

CHEMICAL PLANT	STORAGE	GAS	BREW
FOOD MANUFACTURER	LABORATORY	OIL	COAL MINE

## Configurable gases

CO, CO2, H2S, O2, NH3, SO2, etc.



## Sensor types

catalytic, electrochemical, infrared, PID, etc.

The equipment is manufactured using high-performance detection components and computer micro-control technology, combined with advanced fully automatic mounting technology.

## PRODUCT DETAILS DISPLAY

- High-performance sensor
- Simple installation
- LCD
- Two-level alarm



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