

# BH-80

## Gas detector with built in pump



### Technical Parameters

Working environment:	-20℃ - 50℃	Sampling method:	pumping	Accuracy:	± 3%F.S
Explosion proof:	Ex ib IIB T3 Gb	Unit:	PPM、%VOL、%LEL	Battery:	1800mA charging protection
Working current:	60mA	Alarm current:	150mA	Dimension:	125x52x30mm
Protection level:	IP65	Alarm method:	audio, visual and vibratory		

# BH-80 Gas detector with built in pump

BH-80 Gas detector with built in pump, adopts intelligent gas detector designed with advanced large-scale integrated circuits, international standard intelligent technology level design technology and proprietary digital analog hybrid communication technology.

The detector has many great characters, quickly response, high accuracy, good stability and excellent repetition ability, easy to operate, fashion and portable, waterproof and suitable for the harsh environment. The detector is built in 1800mA rechargeable lithium battery, long standby, unique LCD backlight design, the management range digital temperature compensation, use international standard intelligent sensor as soon as you plug in, restore factory set and self-diagnosis function, use and maintain conveniently, satisfied the require for the detector's high reliable of industry safety detect on site, widely used in petroleum, chemical, environmental protection and metallurgy industry.



Industrial sensor



High sensitivity



Four alarm methods



Large capacity battery



Fast response



Anti-fire, water, dust

## Technique Datars

GAS	Range	Accuracy	Resolution	Resolution Time
EX	0-100%LEL	< ± 3% ( F.S )	0.1%LEL	≅ 30S
CH <sub>4</sub>	0-5%VOL	< ± 3% ( F.S )	0.01%VOL	≅ 30S
O <sub>2</sub>	0-30%VOL	< ± 3% ( F.S )	0.01%VOL	≅ 30S
CO	0-1000ppm	< ± 3% ( F.S )	1ppm	≅ 30S
O <sub>3</sub>	0-20ppm	< ± 3% ( F.S )	0.1ppm	≅ 30S

