



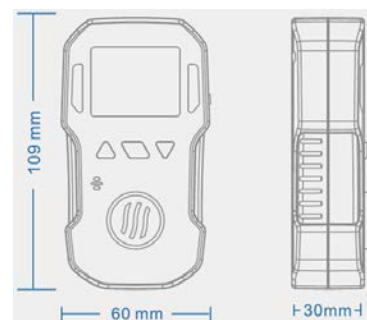
# JB-M1A

## PORTABLE SINGLE GAS DETECTOR



### TECHNICAL PARAMETERS

<b>Measurement method:</b>	Natural diffusion
<b>Alarms:</b>	Visual, voice, vibration
<b>Working temperature:</b>	-20°C +50°C , <95%RH
<b>Power:</b>	Li-Ion 3,7V
<b>Life expectancy:</b>	2 years in clear air
<b>Charging time:</b>	4-6 hours
<b>Display:</b>	LCD 1.77"
<b>Working time:</b>	Up to 8 hours without charging
<b>Atex certificate:</b>	Exib IIB T3 Gb



**TIP:** Do you know the differences between electrochemical sensors, semiconductor sensors, catalytic, infrared, and ultrasonic sensors?

If not - ask for technical training.

## JB-M1A - portable single gas detector

JB-M1A is an economical single gas detector, equipped with advanced sensor and microprocessor technology, with fast response time, excellent quality, stability and signal repeatability, easy to use.

The detector has a built-in large, easily rechargeable LI-Ion 3.7V battery, with a long service life during normal operation and in standby mode.

The LCD display shows all important operating parameters of the device.

The body made of non-slip material is small and handy, fits perfectly in the hand.

The detector can work in an explosion hazard zone, in a toxic environment, in demanding environments such as underground pipelines, metallurgy, electrical engineering, chemical industry and others, effectively and effectively protecting the worker, facilities and the environment.



**Industrial version**  
Three methods of alerting

**High battery capacity**  
Cost effective

**Fast response time**  
Dust and water resistant housing

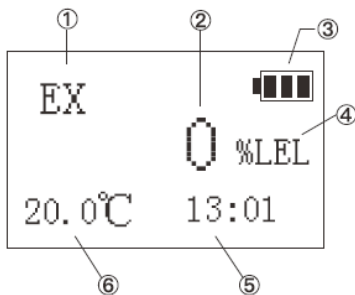
**Gas sensors supported:**

**Sample sensor ranges:**

**Reading resolution:**

The JB-M1A supports the detection of over 30 different gases. JB-M1A can also be manufactured according to specific customer needs.

Ex:	0-100% LEL	1% LEL
O2:	0-30% VOL	0,1%VOL
H2S:	0-100ppm	1ppm
CO:	0-1000ppm	1ppm



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