

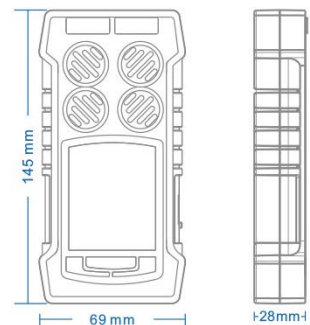


# JB-M4S

## PORTABLE MULTI-GAS DETECTOR

### TECHNICAL PARAMETERS

<b>Gas measurement:</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>	6-7 hours
<b>Display:</b>	LCD 2.4"
<b>Working time:</b>	Up to 18 hours without charging
<b>Atex Certificate:</b>	Ex ic IIB T3 Gc



**TIP: Do you know what the term "overload" means?**

If not - ask for technical training.

## JB-M4S - portable multi-gas detektor

The JB-M4S is a modern multi-gas gas detector, equipped with advanced sensors and 32-bit microprocessor technology, with fast response time, excellent quality, signal stability and repeatability, ease of 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 2.4" LCD display shows all the important parameters of the device's operation. The ability to transfer data to a computer allows you to follow historical trends. The housing made of non-slip material is small and handy.

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 protecting the worker, facilities and the environment.



Industrial version  
Three alarm methods

High battery capacity  
Cost effective

Fast response time IP65  
or IP66 housing resistant  
to dust and water

Gas sensors supported:

Sample sensor ranges:

Reading resolution:

The JB-M4S supports the detection of over 30 different gases. In the basic version, the JB-M4S detects flammable gases, O<sub>2</sub>, H<sub>2</sub>S, CO.

Ex:	0-100% LEL	1% LEL
O <sub>2</sub> :	0-30% VOL	0,1%VOL
H <sub>2</sub> S:	0-100ppm	1ppm
CO:	0-1000ppm	1ppm



Voice, visual and vibration alarm

Display with historical trends

USB Interface for data uploading



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