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A company of T.D. Williamson, Inc.

## **Gas Leak Detection**



# L 269 Semiconductor detector

for combustible gases

6000000 Large detection range Very easy to use Adjustable sensitivity Short response time

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The JL 269 gas detector is a useful addition to the GAZOMAT<sup>™</sup> range of combustible gas leak detection equipment. This light, low-cost device is very simple to use, and is therefore a highly efficient professional tool for the inspection of heating pipes, risers or any other combustible gas pipework.

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#### Easy-to-use and highly efficient

Main features of the JL 269 detector are its ease-of-use and its efficiency:

- 3 control keys
- Rapid response to combustible gas leaks
- No additional calibration
- Adjustable sensitivity
- Fitted with a long flexible pipe for easy access to detection points
- Indication of low battery level
- Self detection of sensor faults

#### Large range of detection

It can be used to detect the following gases:

Measureme

- Methane
- Propane
- Natural gas
- Liquefied Petroleum Gas (LPG)
- Hydrogen and any other combustible gas



### TECHNICAL SPECIFICATIONS JL 269

Type of device :	Explosive gas detector
Measurement principle :	Semiconductor
Sampling method :	Natural diffusion
Measurement methods :	Continuous detection
ent ranges and resolution :	0 - 200.000 ppm- resolution 50 ppmGREEN:Low concentrationORANGE:Medium concentrationRED:High concentration
Response time :	<10s
Function keys :	Three keys
Display :	Three-colour LED bar
Types of alarm :	Sound in proportion with concentration
Power supply :	Batteries 3.6V – 2100mAh
Battery life :	10 hours
Charging time :	5 hours
Housing :	ABS
Usage temperature :	-20°C to +60°C.
Storage temperature :	-40°C to +70°C.
Humidity :	15 to 95% relative humidity, non condensing
Technical standards :	EC
Dimensions :	170 x 62 x 26 mm
Weight :	310 g
Accessories :	Supplied in its box with
	a 110V-240V charger unit



After-Sales services : GAZOMAT<sup>™</sup> provides maintenance of all its products both in France and other countries through its many representatives worldwide. GAZOMAT<sup>™</sup> S.à.r.I. 11, Rue de l'Atome - Z.I. – BP 50090 67802 Bischheim – France Phone +33 3 88 19 72 30 Fax +33 3 88 19 72 19 E-mail : tdw.commercial@tdwilliamson.com www.gazomat.com - www.tdwilliamson.com **GAZOMAT** 

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