



An ISO 9001:2008 Company

COMBUSTIBLE GAS LEAK DETECTOR Model KM 5540EX

GENERAL SPECIFICATIONS :

- CNEX Ex ib IIB T4 GB approved.
- High Quality Japanese sensor.
- Anti-explosion 3.7V 1500mAH Li-ion battery equipped.
- Instant sensor failure indication.
- Easily check the status of alarm devices (buzzer, LEDs).
- Built-in temperature compensation to provide excellent environment independency.
- Audible ticker signal & visual leak size indicator.
- Adjustable sensitivity, fast warm-up, low battery indicator.

ELECTRICAL SPECIFICATIONS :

• **Detection :**

Methane (LNG,CNG), Ethane, Propane, Butane,
Acetone, Alcohol, Ammonia, Steam, Gasoline, Jet Fuel,
Hydrogen Solvents, Lacquer Thinner, Naphtha.

- **Sensor :** Planar semiconductor (Japan sensor).
- **Warm up time :** <30 seconds.
- **Sensitivity :** adjustable, as low as 5ppm (gasoline).
- **Alarm mode :** Sound, light.
- **Operating Temperature & Humidity :** 0°C ~ 50°C; 10% ~ 90%RH.
- **Temperature Compensation :** Yes
- **Alarm device inspection.**
- **Sensor failure indication.**
- **CNEX Category :** Ex ib IIB T4 Gb.
- **Low Battery Indication.**
- **Power Supply :** CNEX approved Li-ion 3.7V 1500mAH battery.
- **Weight :** approx. 220g.
- **Dimension :** 275 x 70 x 30 mm.
- **Accessories :** Instruction Manual, Battery, DC Power adaptor & Carrying Case.



Preliminary Data

All Specifications are subject to change without prior notice



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