

Model KM 5420A**APPLICATIONS :**

- Detect leaks in automobile exhaust and fuel system.
- Detect leaks in liquid or gas fired heating systems.
- Safety checks at propane filling stations.
- Search for arson residue (detects accelerants)
- Detect fuel in marine bilges.
- Check manholes / sewers for safety.
- Check for cracked heat exchangers.
- Detect solvent residue.

FEATURES :

Combustible Leakage Detector is extremely useful as a general purpose tool in any environment where gasoline, propane, natural gas or fuel oil is used. This unit uses a newly developed sem-conductor sensor which is extremely sensitive to variety of general used combustible gases.

- Microprocessor Control with advanced digital signal processing.
- Multi color visual display.
- High-Low leak sensitivity selector.
- Low battery indication.
- Semiconductor gas sensor.
- Detection of combustible gas.
- Carrying case included.
- 15.5" (40cm) flexible stainless probe.
- Reference Leak source included.
- Ambient concentration reset.

GENERAL SPECIFICATIONS :

- **Detectable Gases** : Gasoline, Propane, Natural Gas or Fuel oil.
- **Alarm Method** : Buzzer, Tricolor LED bar Indicator.
- **Sensitivity**: Variable, as low as 5ppm (gasoline)
- **Snake Tube length** : 40cm (15.5")
- **Warm-up Time**: Approx. 90 seconds.
- **Altitude** : <2000M (6500')
- **Operating Temperature & Humidity** : 0 ~ 40°C, < 80% RH
- **Storage Temperature & Humidity** : -10 ~ 60°C, < 70% RH
- **Auto Power Off** : 10 minutes
- **Battery Life**: Approx. 40 hours normal use.
- **Power Supply** : 4 AA size (6V DC) Alkaline Batteries.
- **Dimensions**: 173 x 66 x 56 mm
- **Weight** : Approx. 400g.

ACCESSORIES :

Alkaline Batteries (AA) x 4, User Manual, Leak Check Bottle & Carrying case.

**Preliminary Data**

All Specifications are subject to change without prior notice