

## Introduction



## Portable halogen gas leak detector Description:

1. Microcomputer processor control with advanced digital signal collecting and processing ability.

- 2. Single color LED display.
- 3. Convenient and practical keypad.

4. Advanced functions with fast reset key, 6-level sensitivity adjustable and battery voltage display.

5. 14 inch (35.5cm) soft probe.

## Applications:

Leak for other systems and storage/recovery vessel. The product takes effect to all the

halogen acting refrigerating medium with chlorine and fluorine included, which include but are not limited to:

- 1) CFCs : R12, R11, R500, R503 etc.
- 2) HCFCs : R22, R123, R124, R502 etc.
- 3) HFCs : R134a, R404a, R125 etc.
- 4) Other mixers such as AZ-50, HP62, MP39, etc.

1. Detect Ethylene Oxide gas leaks in hospital sterilizing equipment (it will detect the homogenate carrier gas).

- 2. Detect SF-6 in high voltage circuit breakers.
- 3. Detect most gases that include Chlorine, Fluorine and Bromine (halogen gases).
- 4. Detect cleaning agents used in dry-cleaning equipment such as carbon tetrachloride.

5. Detect perchloroethyl in fire extinguishing system.

## **Specifications:**

Maximum sensitivity: 3g/yr

Battery life expectancy: About 30 hours under normal condition

Working mode: continue and no limit

Working temperature: 0~52°C

Reaction time: Instantaneous

Warm-up time: 6s

Reset time: 2s

Length of the probe: 35.5cm

Power supply: DC3V, Size 2 Alkaline batteries (2)

Size: 22.9cm×6.5cm×6.5cm

Weight: 560g