

Elitech CLD-100 Halogen Leak Detector

Applications:

The Elitech CLD-100 Halogen Leak Detector may also be used to detect leaks in other systems and storage/ recovery containers. It will respond to all halogenated (including Chlorine and Fluorine) refrigerants.



This includes but not limited to:

CFCs e.g. R12, R11, R500, R503 etc.

HCFCs e.g. R22, R123, R124, R502 etc.

HFCs e.g. R134a, R404s, R125 etc.

Blends such as AZ-50. HP62. MP39 etc.

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

Detect SF-6 in high voltage circuit breakers.

Detect most gases that contain chlorine, fluorine and bromine (halogen gases).

Detect cleaning agents used in dry cleaning applications such as perchloroethylene .

Detect halogen gases in fire-extinguishing system.

Feature:

Incorporated with advanced leak detect technology. It's an ideal and economic halogen leak detector.

Compact in appearance, it is stable and easy to operate.

Detect all kind of halogen refrigerants

Sensitivity can be adjusted at any time and the detector can be adjusted automatically to the best state of detection.

Inner precise IC with ultra-low circuit consumption offer more stable function and lengthens battery life.

Dual-color visual display of battery voltage.

Excellent sensor brings high sensitivity and long service time.

Technical parameters

Operating temperature: 0 °C-52 °C (30°F to 125°F);

Maximum sensitivity: 6 g/yr, for all halogenated refrigerants;

- Battery life : approximately 20 hours normal use;
- Response time : Instantaneous ;
- work mode : continuous , no limitation;
- Fixed probe length: 20cm;
- Dimensions:22.9*6.5*6.5 (cm);
- warm-up time: approximately 6 seconds;
- Reset time: 2to 10 seconds;
- Power supply 6V DC, four AAA alkaline batteries