



TOTALINE®

ELT004

Refrigerant 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.

Technical parameters:

- 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-colour visual display of battery voltage.
- Excellent sensor brings high sensitivity and long service time.
- Technical parameters
- Operating temperature: 0 °C-52 °C
- 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: 2 to 10 seconds;
 - ◇ Power supply 6V DC, four AAA alkaline batteries

