



Introduction

Halogen gas leak detector OC-H902

Features:

- ◆ Detect all kinds of halogen refrigerants.
- ◆ Sensitivity adjusted at any time and it can be adjusted automatically to the best state of detecting.
- ◆ Inner precise IC with Ultra-Low consume circuit design, more stable, longer battery time.
- ◆ Tricolor visual display of battery voltage.
- ◆ Excellent sensor, high sensitivity, longer use time.

Specifications and parameter:

- ◆ Operating temperature: 0°C to 52°C (30 to 125)
- ◆ Maximum sensitivity: 6 gr/yr, for all halogenated refrigerants.
- ◆ Battery life: Approximately 50 hours normal use.
- ◆ Response time: Instantaneous.
- ◆ Work mode: Continuous, no limitation.
- ◆ Fixed Probe Length: 20cm.
- ◆ Unit Dimensions: 22.9cm x 6.5cm x 6.5cm.
- ◆ Warm-up time: Approximately 6 seconds.
- ◆ Reset Time: Two to ten second.
- ◆ Power Supply: 6V DC four cell 7# excellent batteries.

Applications:

- ◆ Detect leaks in other systems and storage/recovery containers. It will respond to All halogenated (contains Chlorine or Fluorine) refrigerants. This includes, but is not limited to:

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

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

HFCs e.g. R134a, R404a, 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.
- ◆ Detects halogen gases in fire-extinguishing system.