




Product	Specification
<p>HLD 200 REFRIDGERANT HALOGEN LEAK DETECTOR</p> 	<p><b>Description:</b> Halogen Leak Detector HLD-200+ is a newly high performance intelligent halogen leak detector. The new version designed with LED displaying is super convenient for easy carrying and operation.</p> <p><b>Technical features:</b></p> <ul style="list-style-type: none"> <li>- Adopt advanced, low power consumed, eight-bit microprocessor controller</li> <li>- Dual-color LED indicator lights with progressive and real time display</li> <li>- Sensitivity adjustable, seven level alarming indicated by LED display</li> <li>- Modular sensor, convenient for maintenance</li> <li>- Seven levels audible and visual alarm</li> <li>- Auto reset testing when the detector is turned on</li> <li>- Battery voltage indication</li> </ul> <p><b>Application:</b></p> <ol style="list-style-type: none"> <li>1. The leak-detection in vocation of freeze, refrigeration, and air-conditioner;</li> <li>2. The leak-detection for air-conditioner in the car;</li> <li>3. Responds to all halogen gases (including Chlorine and Fluorine).</li> </ol> <p>Including:            CFCS e.g. R12, R11, R500, R503 etc.            HCFCs e.g. R22, R123, R124, R502 etc.            HFCS e.g. R134a, R404a. R125 etc.            And other mixtures, e.g. AZ-50, HP62, MP-39, etc.</p> <ol style="list-style-type: none"> <li>4. Detect Ethylene Oxide gas leaks in hospital sterilizing equipment (it will detect the homogenate carrier gas).</li> <li>5. Detect SF-6 in high voltage circuit breaks.</li> <li>6. Detect most gases including Chlorine, Fluorine and Bromine (halogen gas).</li> <li>7. Detect cleaning agents used in dry cleaning applications such as perchloroethyl.</li> </ol> <p>Detect halogen gases in fire-extinguishing system.</p> <p><b>Specification and parameters:</b>            Sensor type: negative corona sensor            Ultimate sensitivity: 3 g/yr            Warm-Up Time: 5s            Operating Environment:            Temperature: 0°C ~ 52 °C            Humidity: &lt;95% RH (non-condensing)            Power supply: 2 AA alkaline batteries            Sensor tip life under continuous operation: more than 50 hours in normal detecting status.            Specification: 175 x 55 x 34 (mm)            Probe length: 305 mm            Probe life: about 30h</p>

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