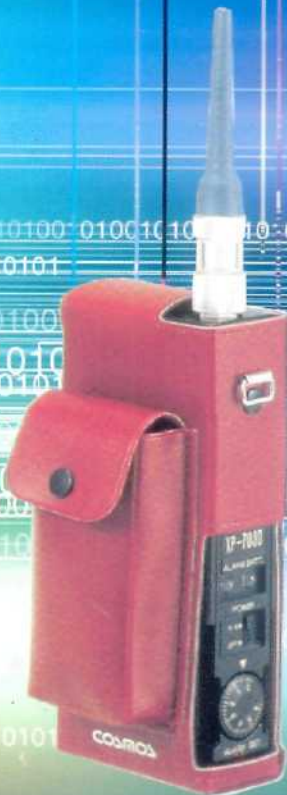


# Leak probe

Powerful Tools for Pin Pointing Gas Leak



XP 702II Z



XP 703 D



XP 339V



XP -704

- More sensitive than leak detection liquid
- Best suited for detecting trace leaks of gases
- Alerts you by lamp and buzzer
- Available for combustible, semiconductor manufacturing, HCFC, HFC, TVOC gases
- Super sensitive detection
- Compact, lightweight and easy to use
- Auto extractive types

Gas Detection - The most reliable way



# XP-704



## Features

- Newly developed low-power hot wire semiconductor sensor for HCFCs and HFCs realized super-sensitive detection.
- Compact, lightweight, and easy to use! Furthermore, it's Extractive type.
- Detection indicated in two ways - lamp and buzzer.
- Far more sensitive than leak detection liquid (soapy water etc.), and easier to use.

## Specifications

|                                  |                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                            | XP-704                                                                                                                                                 |
| Detection Principle              | Hot wire semiconductor                                                                                                                                 |
| Gas Detected                     | R-22, R-123, R-23, R-32, R-134a, R-142b, R-404A, R-407A, R-407C, R-407E, R-410A, R-507A, R-290, R-600a, R-707.<br>* Please specify gas to be detected. |
| Sampling Method                  | Extractive                                                                                                                                             |
| Minimum Detectable Concentration | Sppm                                                                                                                                                   |
| Minimum Detectable Leak Rate     | $2.1 \times 10^{-4}$ Pa · m <sup>3</sup> /s: 2.8g/year leak                                                                                            |
| Response Time                    | 10s or less                                                                                                                                            |
| Detection Indication             | Intermittent buzzer and flashing lamp                                                                                                                  |
| Power Source                     | 4 × AA (R6) dry cells                                                                                                                                  |
| Battery Life *1                  | Up to 3 hours (by manganese dry cells)<br>Up to 9 hours (by alkaline dry cells)                                                                        |
| Low Battery                      | BATT. Lamp goes off                                                                                                                                    |
| Operating Temperature            | 0 to 40°C                                                                                                                                              |
| Dimensions                       | W68 × H155 × D32mm                                                                                                                                     |
| Weight                           | Approx. 400g                                                                                                                                           |
| Standard Accessories             | Probe with filter/moisture trap, Check gas, Filter element, Soft case, 4 × AA (R6) manganese dry cells, Spare filters                                  |
| Optional Accessories             | Earphone                                                                                                                                               |

\*1 Battery life may vary with ambient conditions, conditions of use, storage period, battery manufacturers, etc.