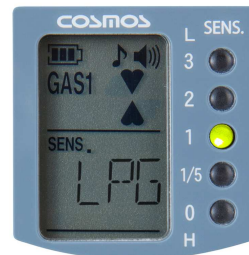


# Combustible Gas Detector XP-702III



## Features

- Compact size and light weight
- 2 alarm lamps: both upper and bottom side
- Able to detect very low concentration
- Able to detect 2 types of gas.
- Large and simple display



Display: Remaining battery level, Gas detected etc.

## Specifications

Model	XP-702III-A	XP-702III-B	XP-702III-F
Gas Detected	Two types of combustible gas (selectable)	One type of combustible gas (e.g., city gas, LPG)	CFC substitutes and combustible gas (selectable)
Gas Sampling Method	Hot wire semiconductor		
Minimum Detectable Leak Rate	City gas, LPG, etc. : $3.3 \times 10^{-6} \text{Pa} \cdot \text{m}^3/\text{s}$ CFCs : Leakage of 12.4 g/year (R-407C) or 11.2 g/year (R-410A)		
Minimum Detectable Concentration	City gas, LPG, etc: 10ppm, CFCs: 30ppm		
Response Time	3s or less (not including CFCs)		
Detection Indication	intermittent buzzer and flashing lamp		
Power Source	2 x AA alkaline dry cells		
Battery Life <sup>1</sup>	Approx. 8 hours (by alkaline dry cells) at constant temperature and humidity		
Explosion-Proof Structure <sup>2</sup>	Ex ia II BT3 (intrinsically safe design)		
Operating Temperature	- 20 to 50 degrees C, 30 to 85 %RH (non condensing)		
Dimensions	38 (W) x 130 (H) x 32 (D) mm (excluding protrusions)		
Weight	Approx. 190g (including batteries and soft case)		
Standard Accessories <sup>3</sup>	Soft case, Drain filter, Filter element, Universal attachment, Dust filter, Hand strap, two 3xAA alkaline batteries		
Optional Accessories <sup>4</sup>	Annealed copper tube, Gas collector, Sampling Hose etc.		

<sup>1</sup> The battery service life depends on the environmental conditions, operating conditions, storage time, battery manufacturer, and other factors.

<sup>2</sup> While the Gas Leak Detector is inside the soft case.

<sup>3</sup> The standard accessories depend on the specifications.

<sup>4</sup> Please inquire about the details.