XA-912

Type of Gas Detected Detection Principle



Oxygen concentration

Galvanic ce sensor



* "Mini" series are also available for combustible gas, hydrogen sulfide, and carbon monoxide. Please refer to page 10.

Features

- Can be used continuously for 2000 hours.
- Smart digital display.
- Available with peak hold function.

Specifications

Model	XA-912
Gas Detected	Oxygen
Detection Principle	Galvanic cell
Sampling Method	Diffusion
Detection Range	0-25.0vol% (0.1vol% resolution)
Indication Accuracy	±0.5vol%
Alarm Set Value *1	Lower limit: 18.0vol%
	Upper limit: 25.0vol%
Alarm Accuracy	±1.0vol%
Response Time *2	20 s or less (90% response)
Operating Temperature	-10 to 40℃
Power Source	3×AA (R6) alkaline dry cells
Battery Life	Up to 2000 hours
Explosion-Proof	Ex ia II CT4
Structure	
Dimensions	W56 × H121 × D32mm
Weight	Approx. 165g (excluding batteries)
Optional Accessories	Drip-proof case, Toss-in case, Pump (P-90), Inspection tool, Earphone

- *1 Consult us if non-standard alarm set value is desired.
- *2 Operating at 20±2°C, and without a sampling tube when used as a suction type.