

Combustible Gas Detectors

Detect Combustible Gases in General with High Sensitivity

For measurement of combustible gas concentration of 0-10/0-100% LEL.

XP-3110



XP-3110-

Please make your specification
by filling in the type of a gas.

Ex: Methane, Isobutane, Propane,
Ethanol, Hydrogen, Acetylene, etc.



Features

- For measurement of combustible gas concentration of 0-10/0-100%LEL.
- Suitable for monitoring a risk of explosion.
- New digital display with a simulated analog scale.

Specifications

Model	XP-3110
Gas Detected	Combustible gases and vapors (specify gas to be detected)
Detection Principle	Catalytic combustion
Sampling Method	Extractive
Detection Range	0-100%LEL
Indication Accuracy (Under identical conditions)	±5% of full scale
Alarm Set Value	20%LEL
Display	LCD digital (with backlight) Digital display: 0-100% Digital bar display: Auto range changeover 0-10%LEL (L range) 0-100%LEL (H range)
Alarm Indication	Gas Alarm: Intermittent buzzer, Red lamp flashing Trouble alarm: Buzzer, Red lamp flashing, LCD display
Explosion-Proof Structure	Exibd II BT3
Operation Temperature	0 to 40°C (−20 to 50°C for Iso-butane specification)
Power Source	4×AA alkaline dry cells or rechargeable NiCd battery pack
Battery Life *1	Up to 20 hours (alkaline cells) Up to 5 hours (Special NiCd rechargeable battery pack)
Dimensions	W82×H162×D36mm
Weight	Approx. 450g (16oz.) (including battery)
Standard Accessories	Soft case, 4×AAA alkaline dry cells, Gas sampling hose (1m), Probe with filter/moisture trap, spare filters
Optional Accessories	2-30m gas sampling hose, Gas dilution probe, Data download software (CD-ROM software and USB cable), Rechargeable NiCd battery pack with charger

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