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

XP-3110

Type of Gas Detected: Combustible gas
Detection Principle: Catalytic combustion sensor

XP-3110-☐
Please make your specification by filling in the type of a gas.

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

Type approved by Class NK (NK)
No.06T605 (Designation required)

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.
- Built-in correction factors for up to 5 flammable gases.(factory option)

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%LEL 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	−20 to 50℃
Power Source	4×AA alkaline dry cells
Battery Life *1	Up to 20 hours
Dimensions	W82×H162×D36mm
Weight	Approx. 450g (16oz.) (excluding batteries)
Standard Accessories	Soft case, 4×AA 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)

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