Explosive Meter

%LEL / %Vol / PPM

Super Sensitive & Feature Rich

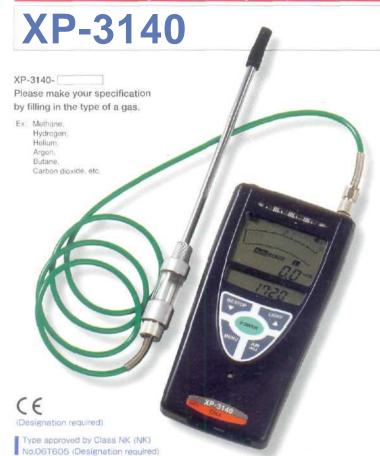


- Dual Display Digital & Analog
- · Data logging & USB port
- Intrinsically Safe
- Self-diagnostics functions
- Back light switch
- Built-in sample draw pump
- Up to 30 meter sampling hose



Gas Detection - The most reliable way

For measurement of high concentration gases up to 100vol%.











Features

Specifications

- For measurement of high concentration gas up to 100vol%.
- · Suitable for inspecting the amount of gas remaining in tanks.
- · Extended battery life of up to 30 hours.

Model	XP-3140
Gas Detected	Methane, Propane, Argon, Carbon dipxide, etc. (specify gas to be detected
Detection Principle	Thermal conductivity
Sampling Method	Extractive
Detection Range	0-100vol%
Indication Accuracy (Under Identical conditions)	H range: ±5% L range: ±10%
Alarm Set Value	50vol%
Display	LCD digital (with backlight) Digital display: 0+100vol% Digital bar display: Auto range changeover 0+10vol% or 0-50vol% (L range) 0+100vol% (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
Power Source	4×AA alkaline dry cells
Battery Life *1	Up to 30 hours:
Dimensions	W82×H162×D36mm
Weight	Approx. 450g (15oz.) (excluding batteries)
Standard Accessories	Soft case, 4×AA alkaline dry cells, Gas sampling hose (1m). Probe with filter/moisture trap, spare filters
Patient Augustine	2-30m gas sampling hose. Gas dilution probe. Data download software (CI

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

ROM software and USB cable)