## **Explosive Meter**

%LEL / %Vol / PPM

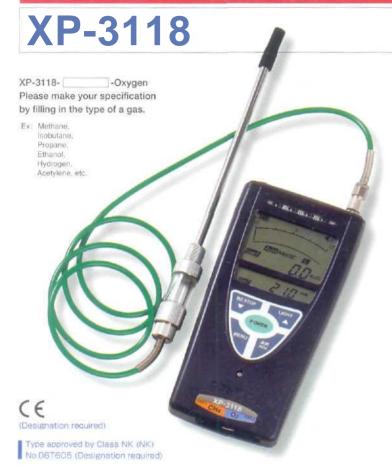
Super Sensitive & Feature Rich



- 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









## Features

- Simultaneous monitoring of combustible gas and oxygen concentration.
- Perfect for compliance work, safety and environmental monitoring.
- I Powerful built-in pumps allows sample-draws up to 30 meters.

Model	XP-3118	
Gas Detected	Combustible gases and vapors (specify gas to be detected)	Oxygen
Detection Principle	Catalytic combustion	Galvanic cell
Sampling Method	Extractive	
Detection Range	0-100%LEL	0-25 0yoMi
Indication Accuracy (Under identical conditions)	±5% of full scale value	±0.3vol% (Compliant with JIS 7 8201)
Alarm Set Value	20%LEL	18.0vp/%
Display	Digital bar display  Gas alarm: Intermittent buzzer, Red lamp flashing Trouble alarm: Buzzer, Red lamp flashing. LCD display	
Alarm Indication		2 No. 1 No. 2 No.
	Trouble alarm: Buzzer, Red lamp fi	2 No. 1 No. 2 No.
Explosion-Proof Structure		2 No. 1 No. 2 No.
	Trouble alarm: Buzzer, Red lamp fl Exibd II 813	2 No. 1 No. 2 No.
Explosion-Proof Structure Operation Temperature	Trouble alarm: Buzzer, Red lamp fl Exibd II 813 0 to 40°C	2 No. 1 No. 2 No.
Explosion-Proof Structure Operation Temperature Power Source	Trouble alarm: Buzzer, Red lamp fl Exibd II 813 0 to 40°C 4×AA alkaline dry cells	2 No. 1 No. 2 No.
Explosion-Proof Structure Operation Temperature Power Source Battery Life *1	Trouble alarm: Buzzar, Red lamp fl Exibd II 873 0 to 40°C 4 X AA alkaline dry cells Up to 20 hours	ashing, LCD display
Explosion-Proof Structure Operation Temperature Power Source Battery Life *1 Dimensions	Trouble alarm: Buzzer, Red lamp fil Exibid II 813 0 to 40°C 4×AA alkaline dry cells Up to 20 hours W82×H162×D36mm Approx. 450g (160z.) (excluding ba	ashing, LCD display

<sup>&</sup>quot;1 Battery life may vary with ambient conditions, conditions of use, storage period, battery manufactures, etc.