

# XP-3180

Type of Gas Detected	Detection Principle
O <sub>2</sub> Oxygen concentration	Galvanic cell sensor



(Designation required)

Conforms to JIS T 8201  
Type approved by Class NK (NK)  
No.06T606 (Designation required)

## Features

**Extractive type oxygen concentration indicator.**  
**Convenient for measuring oxygen concentration in containers where sampling is difficult.**

## Specifications

Model	XP-3180
Gas Detected	Oxygen
Detection Principle	Galvanic cell
Sampling Method	Extractive
Detection Range	0-25.0vol%
Indication Accuracy (Under identical conditions)	±0.3vol% (Compliant with JIS T 8201)
Alarm Set Value	18.0vol%
Display	LCD digital (with backlight) Digital display Digital bar display
Alarm Indication	Gas alarm: Intermittent buzzer, Red lamp flashing Trouble alarm: Buzzer, Red lamp flashing, LCD display
Explosion-Proof Structure	Exib BT3
Operation Temperature	-10 to 40
Power Source	4xAA alkaline dry cells
Battery Life *1	Up to 100 hours
Dimensions	W82xD162xD36mm
Weight	Approx. 450g (16oz.) (excluding batteries)
Standard Accessories	Soft case, 4xAA 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 and USB cable).

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