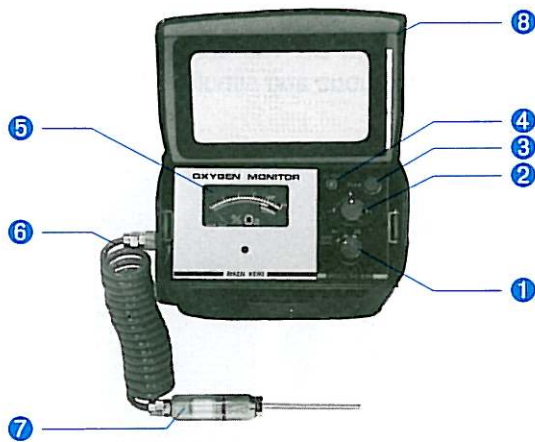
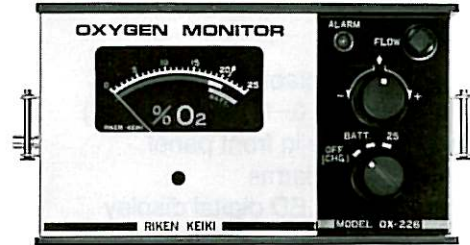


PORTABLE

MODEL OX-226 (With alarm) (Sample drawing type) OX-227



- ① Control switch
- ② Span adj. knob
- ③ Flow monitor
- ④ Alarm light (OX-226)
- ⑤ Analog meter
- ⑥ Sampling hose
- ⑦ Sampling probe
- ⑧ Carrying case



Intrinsically safe Models OX-226 and OX-227 are the same application as that of Model OX-1. The sample gas drawn into the analyzer by built-in diaphragm pump.

The OX-226 provides audible and visual alarm whenever oxygen level falls below a preset alarm level.

An alarm for low battery condition warns the user when power is low.

FEATURES

- Intrinsically safe, 3aG4 in Japan.
- Low battery alarm (OX-226).
- Audible and visual alarm (OX-226).
- Built-in diaphragm pump.
- Plug-in sensor.
- Light weight, compact design.
- Dual range (OX-227).
- Approved by NK for ship use.

SPECIFICATIONS

Model	OX-226	OX-227
Principle	Electrochemical cell	
Sampling method	Sample drawing by internal diaphragm pump	
Range	Built-in sensor type	
	0 ~ 25%	A: 0 ~ 5/0 ~ 25% C: 0 ~ 25/0 ~ 50% B: 0 ~ 10/0 ~ 25% D: 0 ~ 25/0 ~ 100%
Accuracy	Better than $\pm 0.7\%$ by volume of indication value at constant temp. (Complies with JIS T-8201)	1) Range: 0 ~ 25/0 ~ 5%, 0 ~ 25/0 ~ 10% Better than $\pm 0.7\%$ by volume of indication value at constant temp. (Complies with JIS T-8201) 2) Range: 0 ~ 25/0 ~ 50%, 0 ~ 25/0 ~ 100% Better than $\pm 5\%$ of full scale at constant temp. (Complies with JIS T-8201)
Alarm	Intermittent audible tone & flashing red LED light, activated when oxygen content falls below preset alarm level (18%). Continuous audible tone & continuation of red LED light, activated when battery voltage falls below certain level.	
Operating temp.	-10°C ~ +40°C	
Power source	Dry cells (3 pcs.) or optional Ni-Cd rechargeable battery	
Battery life	Above 6 hrs continuous operation with dry cell or 7 hrs continuous operation between charges (15 hrs recharging)	
Dimensions	150(W) × 140(H) × 85(D)mm	
Weight	2.1 kgs. (overall)	
Explosion proof	Intrinsically safe, 3aG4 in Japan (except C and D type on OX-227)	
Life expectancy of the sensor	Above 24 months	
Warranty	1 year material & workmanship	

Remarks: Specify the measuring range on model OX-227 when ordering. Specifications subject to change without notice.

STANDARD ACCESSORIES

- 1) Carrying case with shoulder strap 1 pce.
- 2) Sampling probe 1 pce.
- 3) Sampling hose (spiral) 1 pce.
- 4) Dust filter 5 pcs.
- 5) Dry cells (R6 or AA size) 3 pcs.

OPTIONAL ACCESSORIES

- 1) Ni-Cd battery and charger (AC 100V or AC 220V)
- 2) Water trap
- 3) Sampling hose (3m, 5m, 10m, 20m, 30m)