

e Gas Monitors
Oxygen Concentration Monitor

Model OPA-5000E O₂ Monitor

* OPA-5000E



To protect the worker from injury by oxygen deficiency, the oxygen concentration in the air must be monitored. The pocket sized OPA-5000E O₂ Monitor can be carried as a personal monitor or used to measure remotely with the optional extension cord and adapter.

SPECIFICATIONS

Model	OPA-5000E
Sampling	Diffusion type
Measuring Gas	Oxygen
Measuring Principle	Galvanic cell
Measuring Range	0 to 50.0%
Resolution	0.1%
Display Method	Digital display by LCD
Alarm Setting	18.0% or less
Alarm Method	LCD display(AL1), LED Lamp, Buzzer and Vibration
Explosion proof	ExiaII CT4X
Power Source	"AA" size Alkaline batteries X 3
Continuous Operation	Alkaline batteries : approx. 1000 hrs
Operating Temperature Range	-10 to 40 °C

Dimensions	105 (W) X 56 (H) X 29 (D)mm (excluding a sensor)
Weight	Approx. 150 g (including batteries)
Standard Accessories	Carrying case attached in a waist band
Remote Measurement (optional)	Sensor cord assembly (5m), adapter assembly