

Sulphur Dioxide Monitor

SO₂ Monitor

* TPA-5300P



Sulphur dioxide is encountered in many processes like waste water and sewerage plants, paper mills and petroleum processing. The TPA-5300P SO₂ personal monitor alerts the worker to dangerous levels of Sulphur dioxide.



Easy to use and transfer



Large luminated LCD display



Operation for about 5 months at 8 hours per day with alkaline batteries



Sensor faces down for protection from dust and water

■ SPECIFICATIONS

Model	TPA-5300P
Measuring Gas	Sulphur dioxide
Measuring Principle	Chronoamperometry
Sampling Method	Diffusion type
Measuring Range	0-50.0ppm
Resolution	0.1ppm
Alarm Concentration	Low:2, High:15ppm
Alarm Method	LCD display, LED Lamp and Buzzer
Power Source	3 × "AA" size Alkaline batteries
Continuous Operation time	Alkaline batteries : approx. 600 hrs
Operating Temperature Range	-10-45°C
Main Body Dimensions	100 (W) X 54 (H) X 23 (D)mm (excluding a sensor)
Main Body Weight	100g
Standard Accessories	Carrying case
Remote Measurement (optional)	Sensor cord assembly set for toxic gas(5m)