

Hydrogen Sulphide Detector

H2S Monitor

* TPA-5200E



Hydrogen Sulphide is encountered in many processes like waste water and sewerage plants, paper mills and petroleum processing. The TPA-5200E H2S personal monitor alerts the worker to dangerous levels of Hydrogen Sulphide.



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

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| Model | TPA-5200E |
| Measuring Gas | Hydrogen Sulphide |
| Measuring Principle | Chronoamperometry |
| Sampling Method | Diffusion type |
| Measuring Range | 0-50.0ppm |
| Resolution | 0.1ppm |
| Alarm Concentration | 10, 30ppm |
| Alarm Method | LCD display, LED Lamp and Buzzer |
| Power Source | 3 × "AA" size Alkaline batteries |
| Continuous Operation time | Alkaline batteries : approx. 1000 hrs |
| Explosionproof | ExiaII CT4X |
| Operating Temperature Range | -10-40°C |
| Main Body Dimensions | 105 (W) X 56 (H) X 29 (D)mm (excluding a sensor) |

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| Main Body Weight | 150g |
| Standard Accessories | Carrying case |
| Remote Measurement (optional) | Sensor cord assembly set for toxic gas(5m) |