

MiniRAE 2000 PID

The rugged MiniRAE 2000 is the smallest pumped hand-held volatile organic compound (VOC) monitor on the market. Its Photo-ionization Detector's (PID) extended range of 0-10,000 ppm makes it an ideal instrument for applications from environmental site surveying to HazMat.

Specifications

Range, Resolution & Response Time

1 ppb to 10,000 ppm
0.01 to 10,000 mg/m³

Accuracy

T90 ~ 1 sec rise and clear down

Data Logging

+/-5% of displayed reading +/- one digit

Applications

- Soil and water headspace analysis
- Leaking underground storage tanks
- Perimeter fence line monitoring
- Fugitive emissions (EPA Method 21)
- Vapour recovery breakthrough
- Landfill monitoring
- Initial PPE (personal protective equipment) assessment
- Leak detection
- Perimeter establishment and maintenance
- Spill delineation
- Decontamination
- Remediation
- Confined space entry
- Indoor Air Quality (IAQ)
- Worker exposure studies

