

Photo Ionization Detectors (PIDs)

Air/Gas Monitoring





RAE Systems

RAE Systems MiniRAE 2000 PID

Pine Item #51237

DESCRIPTION:

The RAE Systems MiniRAE 2000 PID photoionization detector (PID) is now available to hire from Pine. Having a 10.6eV lamp that weighs just over a pound, yet it's a heavyweight for lead detection, fugitive emissions monitoring to EPA Method 21.

The MiniRAE 2000 portable VOC monitor is also a highly useful tool in industrial hygiene and environmental applications, including indoor air quality series.

A list of the gases detectable by this instrument are available to download in the TN-106 PDF document under the Download tab.

FEATURES:

- Intrinsically safe
- Smallest handheld PID available
- Wireless communication enabled and certified
- Self-cleaning lamp and sensor
- User friendly
- Strong, built-in sample pump

APPLICATIONS:

- Emergency Response
- Environmental Cleanups and Remediation
- Leak Detection
- Hazmat Reponse
- Worker Exposure
- Venue Protection
- Perimeter Monitoring

Contact a Pine branch near you to request a quote or place an order

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www.pine-environmental.com

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Product Specifications

Range	0 to 999 ppm
Resolution	0.1 ppm
Response Time	< 3 seconds
Accuracy	± 2 ppm or 10% of reading <2000 ppm
Sampling Pump	Internal integrated flow rate 400 cc/minute Sample from 100' horizontally or vertical-
	ly
Datalogging	15000 points with time/date header information
Approvals	UL cUL Class I Division 1 Groups A B C and D EEx ia IIL C T4
Battery	Rechargeable field changeable NiMH battery pack 10 hours operation
Dimensions	US: 8.2 x 3" x 2" Metric: 208 x 76 x 50 mm
Weight	US: 1.2 lbs Metric: 0.553 kg









Local Delivery Pick-up

In-Stock Equipment

Repair & Calibration

Rental Protection Plan