



Partner for Test & Measurement
Equipment Services and Data Solutions

Compound Specific Analyzers

Air/Gas Monitoring

Ohio Lumex

Ohio Lumex Mercury Vapor Analyzer RA-915 Light

Pine Item #51177

DESCRIPTION:

Mercury analyzer RA-915 light is a low cost analytical instrument for measuring mercury concentrations in air. It is intended for assesment of indoor/outdoor air quality in residential and industrial settings. Mercury is among most abundant environmental pollutants which adversely affects ecological systems and human beings. It shows high toxicity, mobility, and ability of accumulation in trophic chains of water and continental biocenosis. Therefore, it is recognized to be one of the most hazardous global environmental pollutants.

FEATURES:

- Direct detection of mercury without its preliminary accumulation on a gold sorbent
- Field operation from a built-in battery for performance of ambient air
- Real-time operation mode wide dynamic measuring range (more than three orders of magnitude 0.1-100 g/m³)

APPLICATIONS:

- Ambient air analysis
- Regulatory compliance
- Quality Control
- Scrubber Efficiency Testing
- Mercury Vapor Source Detection
- Leak Detection



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United States

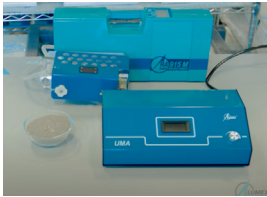
www.pine-environmental.com

Canada

www.pine-environmental.ca

Product Specifications

Power supply	- 220/110 VAC, 50/60 Hz - Built-in battery
Power consumption	Max. 50 W
Analysis time	Direct on-line
Samples - Ambient Air	Minimum quantification limit - 0.1 μ /m ³
Number of analysis per hour	1 sample per second real time data
Dimensions	US: 18 x 8.7 x 4.3 in. Metric: 460 x 220 x 110 mm
Weight	US: 15.4 lb. Metric: 7 kg



Video:
<https://youtu.be/kPJYe-VAyNC8>

Local Delivery Pick-up

In-Stock Equipment

Repair & Calibration

Rental Protection Plan