

Piezobalace Dust Monitor
Model 3521/3522

Respirable Aerosol Mass Monitor

While conventional dust meters "count" particulates, the Piezobalance dust meter "weighs" the mass concentration of particulates eliminating the need for a gravimetric sampling.

Applications

- IAQ Investigations
- Industrial Hygiene
- Occupational Health & Safety
- Product Quality Control
- Laboratory Research

Features

- Measures PM10, Respirable, or PM2.5 particle matters, such as dust, oil mist, fume, and soot
- Real-time measurements of dust concentration
- Data logging up to 500 measurements and data may be reviewed on screen or printed
- PC interface with RS232C and software for downloading data to your PC
- Simple cleaning mechanism for easy maintenance



Software Included



Piezobalance Dust Monitor Model 3521/3522 Specifications

Measuring Method Piezobalance Particle Size Range 0.1 to 10 (3521) or 0.1 to 2.5 (3522) **Measuring Range** 0.01 to 10.00 mg/m³ Flow Rate 1.0 L/min **Datalogging** 500 measurements Interface **RS232C Power Supply** Ni-MH Battery or AC 100 - 240 V **Dimensions** W2.6" x H7.1" x D5.9" 3.9 lbs (1.75 kg) Weight

Specifications are subject to change without notice.