



# Digital Dust Monitor

## Model 3443

### Compact Dust Monitor

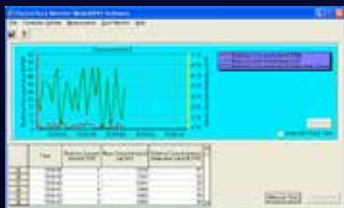
The Kanomax Dust Monitor 3443 is a compact and high quality instrument ensures highly accurate dust measurements via a user-friendly & intuitive interface.

### Applications

- IAQ Investigations
- Industrial Hygiene
- Occupational Health & Safety
- Contamination Exposure Monitoring
- Manufacturing Process Control

### Features

- Measures PM 10 particle matters, such as dust, fumes, and smoke
- Real-time and long term measurements of dust concentration
- Compact and Lightweight unit
- PC interface with USB and software for downloading data to your PC
- Analog output controls other devices
- Data logging up to 100,000 measurements and displays MIN / MAX / AVG and Timing graph for review



Software Included



Model 3443 with rubber protector



### Digital Dust Monitor Model 3443 Specifications

Measuring Method	Light Scattering
Particle Size Range	0.1 to 10 µm
Measuring Range	0.001 to 10.000 mg/m <sup>3</sup>
Flow Rate	1.0 L/min
Datalogging	100,000 measurements
Interface	USB
Analog Output	0 to 1 V / Pulse / Alarm
Power Supply	AA Battery or AC 100 - 240 V
Dimensions	W6.7" x H2.7" x D4.3"
Weight	2.9 lbs (1.3 kg)

Specifications are subject to change without notice.