

PM 3010

Portable Airborne Particulate Monitor



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Know the Air You breath...

.....in Industry, office & Home

- Monitor air for respirable particulate
- Survey workplace air quality to prevent health related issues
- Lightweight, portable instantant in micro gm/m3
- Continuous Automatic Measurment
- Real time monitoring & data acquisition
- Accurate & reliable
- Laser light scattering princile
- Factory calibrated, Low cost & affordable
- RH & Temperature moniotring

▶▶ Hand Protatable and Lightweight



▶▶ Wide Applicability Homes, Schools & Hospitals, etc.

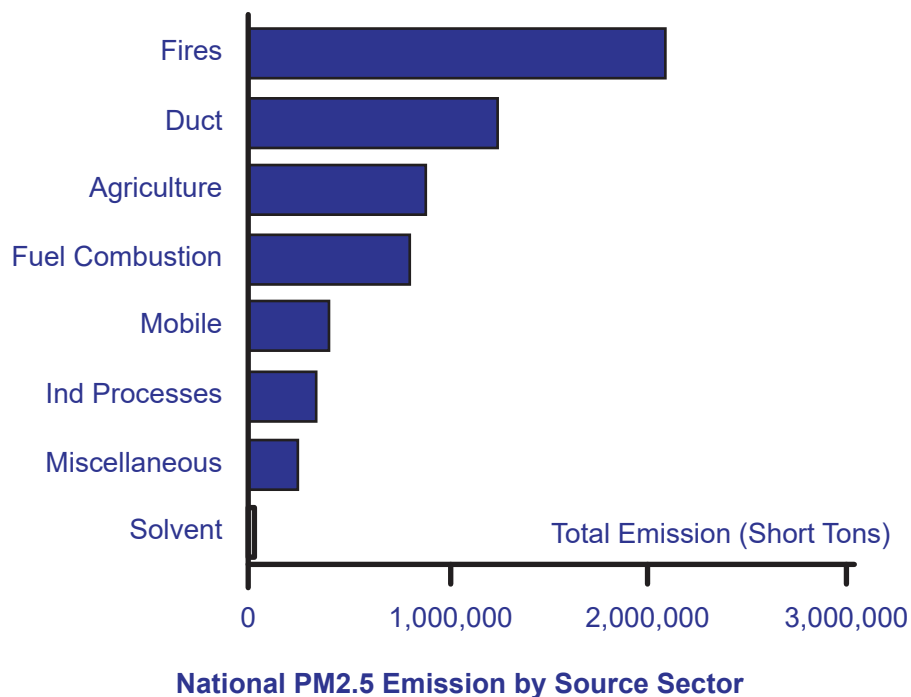


▶▶ Accurate & Reliable



►► Specifications

Model	PM 3010
Parameter	PM 2.5 and PM 10
Display	128/24 Graphics LCD display
Enclosure	Fiber reinforced polycarbonate
Sampling	Automatic
Sensor Technology	Laser light scattering
Range	0.0 - 999.9 $\mu\text{g}/\text{m}^3$
Resolution	0.1 $\mu\text{g}/\text{m}^3$
Power supply	3.6 V Lithium battery
Alarm	Audio/Visual
Output	Digital: USB
Accuracy	$\pm 2\%$ of span
Operating temp	0 to 50°C
Humidity range	10 - 90 %, RH (Non-condensing)
Data logging rate	3000 records with date and time
Data storage rate	1Mb, selectable every 1 min to 1 hour
Dimension	221*72*32 mm
Weight	350gm



►► Regulatory compliances



►► Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

►► Reach us @



Analytical[®]
Technologies Limited

HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)

Corporate & Regd. Office:
Analytical House, # E67 & E68,
Ravi Park, Vasna Road, Baroda,
Gujarat 390 015. INDIA

T: +91 265 2253620
+91 265 2252839
+91 265 2252370
F: +91 265 2254395

E: info@hplctechnologies.com
info@multiplelabs.com
info@analyticalgroup.net
info@analyticalbiomed.com

W: www.ais-india.com
www.analyticalgroup.net
www.hplctechnologies.com
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