

APC-3030

Airborne Particle Counters



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Introduction :

The Analytical ACP-3030 Particle Counters offer portability, ease of operation and fast sampling, coupled with great flexibility. Eight size channels ensure full coverage of the measurement size range, the Stainless Steel enclosure ensures full compliance in any Cleanroom. Being battery operated, with a built-in printer, it is very easy to carry around to monitor even difficult to reach locations

Features :

- Measurement range from 0.3 to 10.0u
- Simultaneously measures & displays 8 size ranges
- 3 level password protection
- Long life laser diode
- Complies with ISO 21501-4 and JIS B9921 standards
- Displays & prints results for ISO 14644 & GMP
- Internal audible alarm
- Built-in printer
- USB & WiFi options for data export
- Stainless Steel casing

Specification

Particle Size Channels:	0.3, 0.5, 0.7, 1.0, 2.0, 3.0, 5.0, and 10.0µm (Custom Size Ranges available on request)
No. of Size Channels:	8
Sample Flow Rate:	28.3, 50.0 or 100 lpm
Detection Method:	Light Scattering
Display:	Colour touch screen
Data Output:	Built-in Printer
Data Export:	USB or WiFi
Light Source:	Long Life Laser Diode
Alarm:	Built-in Audible Alarm
Internal Memory:	Up to 5000 Sample Records
Data Conversion:	ft ³ and m ³
Password Protection:	3 Levels
Printout Reports:	As per ISO 14644 & GMP
Internal Battery:	Li-Ion
Casing:	Stainless Steel
Counting Efficiency:	50% @ 0.3µm
Sampling Period:	1 Sec to 3599 Secs
Dimensions:	(W×L×H): 223 x 348 x 250 mm
Weight:	Approx. 7.0 Kgs
Power Source:	Built-in Battery and AC Power
Input Power Supply:	100 - 240V, 50Hz
Power Consumption:	145 Watts
Environment Temperature:	10°C - 40°C, Rh < 75%
Accessories Supplied Free:	Carrying Case, Operation manual, Factory Calibration report, Purge Filter, Power Cable, Isokinetic Probe, Tripod, Printer Paper, Fuse.

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

Our Products & Technologies



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 @



Scan Me

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.analyticalgroup.net
www.hplctechnologies.com
www.multiplelabs.com
www.ais-india.com

Sales & Support Offices:
across the country :
Distributors & Channel
partners World Wide

Note : Company reserves rights to add/delete/modify the contents / technical specifications of the catalogue without prior notice.