

MCC - 3363

Microprocessor Colony Counter



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Microprocessor Colony Counter is a solid state microcontroller based instrument designed for quick and accurate counting of bacterial & mould colonies in petri dishes. The instrument uses the latest microprocessor technology and advanced engineering techniques so as to give enhanced accuracy and reproducibility.

The system has 6 soft touch membrane type keys for ease of operation. It has a 'Reset' key to reset the digital count. Any unwanted count can be removed by pressing the 'Correct' key. A built-in averaging facility allows the calculation of average colony counts using multiple dishes. It has the storage facility for 100 result-counts which are retained in the memory even when the instrument is switched off. A 'Recall' key is provided to retrieve the stored result colony counts from the instrument memory.

Optimum viewing of colonies is aided by peripheral glare free illumination graticuled disc provided in the instrument. The magnifier magnifies the colony area. This is an indispensable tool for the microbiologist.

►► Features:

- Readout 0 – 999999
- Count Correction Facility
- Average Mode
- Result-Count Storage
- Seven Segment LED Display
- Auto Marker Pen
- Audible Confirmation of Each Count
- Uniform Glare Free Illumination
- Wolffhugel Glass Grid with Focusing Facility
- LED Based Illumination

Model	MCC-3363
Display:	6 Digit, 7-Seg. LED
Max. Counts:	999999
Keyboard:	6 soft touch membrane keys
Correction:	Count correction facility available to cancel the unwanted count
Storage:	100 Result-Count storage, even if the instrument is switched off
Average:	Average mode facility available
Dish Size:	110 mm
Magnification:	x 1.7 Surface Magnification
Power:	230 V \pm 10% AC, 50 Hz,
Dimensions:	225 x 250 x 280 mm (L x B x H) (Approx.)
Weight:	4 Kg (Approx.)
Accessories:	Marking Pen, Magnifying Lens, Lens Holder, Operation Manual and Dust Cover

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.

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Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
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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 @



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