

Micro Balance

MB - 3000 Series



Micro balance MB series are offered with capacity 2gm to 21gm. (With readability 1 μ g) Balance are equipped with esthetic, cylindrical shaped weighing chamber with glass draftshield. All elements of weighing chamber are manufacturer form glass of metal which minimize the influence of electro static charges on weighing result. Micro Balance equipped with user friendly menu. User has access to multiple functions & measuring units which allow for specification for working requirements. Micro Balance software allows for composition GLP procedures as standard print out or as freely definable non-standard print out series.

▶▶▶ Standard Features

- Touch Screen Display
- Standard RS 232 interface / USB
- Inbuilt system of internal calibration with initial calibration
- Auto calibration according to change in ambient temperature
- User selected time calibration
- Various application other than just simple
- Weighing cell with overload protection
- Protective in-use cover



▶▶ Technical Specification

MODEL	MB 3002	MB 3005	MB 3006	MB 3011	MB 3021
CAPACITY	2 gm	5gm	6.1gm	11 gm	21gm
READABILITY	1 µg				
REPEATABILITY(+/-)	1 µg				1 µg to 2µg
LINEARITY(+/-)	0 - 500µg - ± 2µg			0 - 500µg - ± 3µg	
	500µg - 2gm - ± 4µg	500µg - 5gm - ± 4µg	500µg - 6.1gm - ± 4µg	500µg - 11gm - ± 6µg	500µg - 21gm - ± 10µg
PAN SIZE(mm)	30Ø / 1.2"Ø (Standard Pan) 50Ø / 1.9"Ø (Standard Filter)				
CALIBRATION	Perfect Auto Internal Time & Temp. Controlled Smart Calibration				
CALIBRATION WITH EXTERNAL WEIGHT	Software inbuilt				
DISPLAY	Touch Screen Display				
Stabilization Time	7 - 8 sec				
UNIT OF MEASURE	g, mg, ct, GN, mo,oz, dwt, etc.				
SENSITIVITY DRIFT	2ppm (2 x 10 ⁻⁶ / °C)				
INTERFACE	RS232 interface / USB				
OPERATING TEMP.	18°C to 30°C				
POWER SUPPLY	A/C Adaptor 230V or 115V +/- 20% 50-60Hz				
COMPLINACE	ISO GLP / GMP Compliance				
FREE HHEIGHT ABOVE WEIGHING PAN	90mm, ±5mm				
NET WT. / GROSS WT.	10.20 kgs / 14.70 kgs				
Packing Size	565 x 565 x 355 / 22.2" x 22.2" x 14"				

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.



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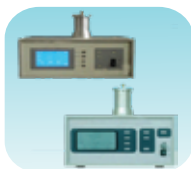
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Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



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Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
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Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility



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

3. ANALYTICAL FOUNDATION aims to DETOXYFIFY human minds, souls and bodies by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Comps etc.

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