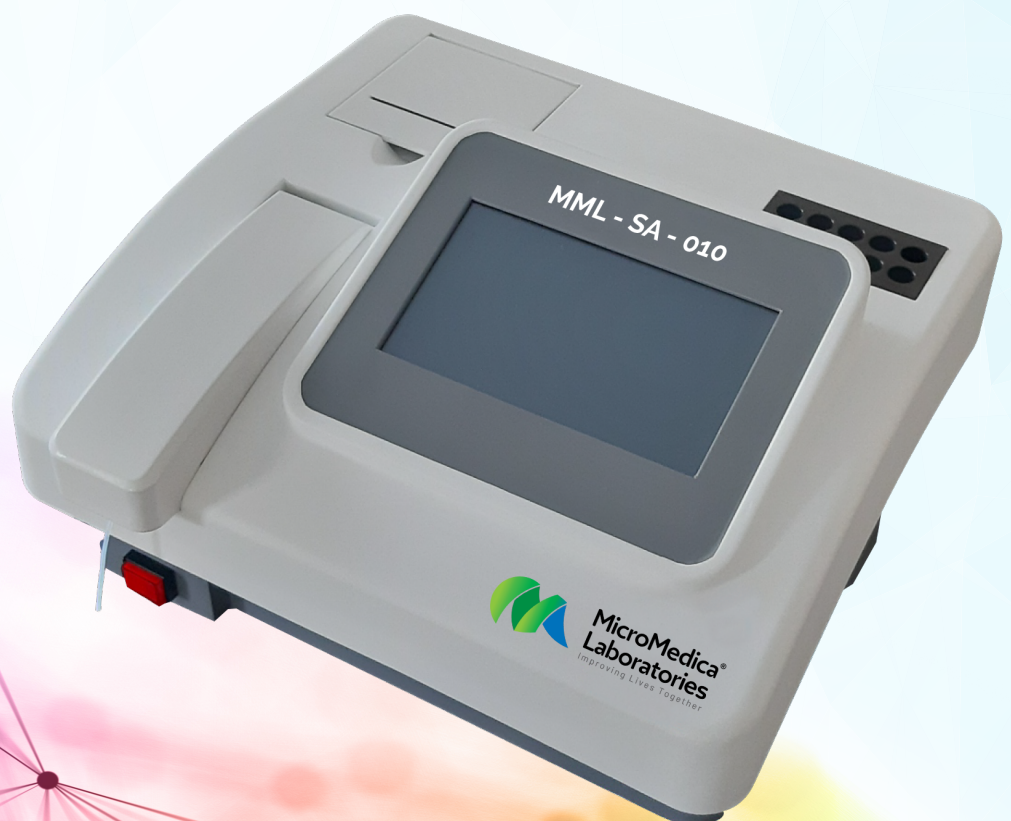




**MicroMedica[®]
Laboratories**
Improving Lives Together

MML - SA - 010

- Low Maintenance
- 7 Analysis Methods
- Automatic 7 filters + 1 free positions
Superior quality flowcell with quartz window
- Extremely precise temperature control for better results
(25^o, 30^o, 37^o C Peltier)
- High performance Chemistry analyzer compatible with all
biochemistry reagents
- 7 inch colour display with online graph
- Multi-standard mode with facility to input concentration
of standard and absorbance manually



Specifications

● LIGHT SOURCE

12V/ 20W Halogen Lamp

● WAVELENGTH RANGE

Automatic By 8 Positions Filter-wheel

7 standard filters: 340,405,505,546,578,620 and 670nm

1 Position free for optional filter

Half bandwidth < 8nm

Stray Light : < 0.3% at 340nm

● PHOTOMETRIC RANGE

0.0000 to 3.0000 ABS

Resolution : 0.0001 ABS

Stability : 0.002 A/hour

● FLOWCELL

Stainless Steel with quartz window measuring volume 32ul, Optical path 10mm

Aspiration volume programmable : 300-1000ul

Carryover < 1.0%

● ANALYSIS METHOD

End point with or without reagent blank, End point with sample blank or without sample blank, Kinetic with or without Linearity check, Two-point kinetic/fixed time with or without reagent blank, Absorbance, Turbidimetry, Linear and non-Linear calibration
Coagulation

● MEMORY

120 Open Programmes

30 QC Results

25000 Tests Results

● TEMPERATURE CONTROL

By means of peltier elements

25°C, 30°C, 37°C±0.1°C

● DRY BLOCK INCUBATOR

10 Positions at 37°C

● DISPLAY

7" Colour Touch Display

● PRINT

Built-in thermal Printer

● INTERFACE

RS-232 Serial Port

● OPERATING ENVIRONMENT

Temperature : 10°C- 30°C, Humidity : < 70%

● VOLTAGE

AC 115-230V± 10%, 50-60Hz

● POWER

100VA

● WEIGHT

5.5kg (Approx.)



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Marketed By :

MICROMEDICA LABORATORIES PRIVATE LIMITED

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