

AutoMAX 800



Auto Chemistry Analyzer

- Constant 800 test / hour with double reagent
- Double 90 reagent positions are total 90 (45+45), two disks.
- Automatic liquid level sensing, anti-collision protection.
- multi wavelength simultaneous detection.
- New amorphous optical plastics reaction cups, perfect transmittance.
- Maintenance free water bath circulating heating system
- Friendly surface and easy to operation
- 8-stage, 2 times automatic washing system, Acid cleaning solution, alkaline cleaning solution



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Auto Chemistry Analyzer



Multifunctional Precision Sampling Probe

- 3 separate needle probes, The inner and outer of needles are automatically cleaned with acidic and alkaline cleaning solution to reduce cross contamination and ensure the accuracy of measurement data.
- Dedicated sampling probe equipped with sensitive liquid sensor, timely feedback of reagent & sample residuals. Automatic adjustment of depth, intelligent collision protection, with automatic reset function.



Excellent Mixer Design

- Two separate mixers, make the reaction liquid well mixed.
- Teflon coating mixers. No water dropping (reducing carry-over).
- Flat paddle method stirring, rotary washing.
- Excellent mixing effect with standard mixing procedure.



Reagent & Sample Tray

- 90 reagent positions
- 160 sample positions, micro cup & test tube blood collection can be used.
- Non-stop cooling system, 24 hours 2°C-14°C.
- Barcode reagent lock system.



Reaction Tray

- 160 reaction cuvettes
- Water circulation reagent cooling, Reaction volume as low as 150 µl.
- Stable & accurate temperature(37±0.1 °C) for reaction.
- 8-step automatic washing, clean thoroughly.



Advanced Operating System

- User friendly software interface simple, easy-to-operation.
- Sample automatic dilution(decrease, increase, normal).
- Reaction result automatic checking and warning, calibration result automatic checking, warning alarm log.
- Linear & nonlinear calibration, Multi-points calibration up to 8 points.
- Quality control apply to westgard, L-T plot, cumulative.

Manufactured in India by :

