

Product Name :
Auto Chemistry Analyzers**Product Code :**
AUTCHM0001**Description :**

Auto Chemistry Analyzers

Technical Specification :

37 Sample positions.

28 Reagent positions.

48 Reaction cuvettes.

200 tests per hour.

Probe anti-collision function.

Overall Performance: Throughput 200 Tests/hour

Analysis Method : End-point, Fixed-time, Rate(Kinetic)

Certificates: CE, FDA, ISO9001, ISO14001, ISO13485

Sample & Reagent System : Sample Positions : 37 sample positions

Reagent Position : 28 reagent positions

Sample Volume 2~70ul

Reagent Volume 20~350ul

Probe Liquid level sensor function, anti-collision function.

Probe Washing: Automatic washing interior and exterior

Reagent Cooling: Refrigerated tray with independent switch

Reaction System : Temperature Control $37\pm 0.1^\circ\text{C}$, real-time monitoring

Cuvettes: 48 reusable cuvettes, optical length 6mm

Mixer Probe: Independent stirring

Washing : Automatic cuvettes washing

STAT function: YES

Optical System Light Source : 6V/10W halogen lamp

Spectrophotometry : Post-spectral spectrophotometry

Wavelength: 340,405,450,510,546,578,630,700nm

Absorbance: 0~3.0Abs

Calibration & QC: Calibration

Linear: K factor, 1-point, 2-point and multipoint linear Non-Linear: Spline, Polygon, Index, Ogarithm, Logit-4P, Logit-5P

Quality Control: Real-time QC, Westgard multi rule, Cumulative Sum Check, Twin Plot(2D)

Data Management: Software

Windows 7/8/10, 32 or 64bit

LIS System: Bi-direction, support HL7 protocol

Interface: LAN port access

Printer: External, multiple reporting mode available

Working Conditions: Power Supply

AC220V $\pm 10\%$, 50/60Hz, 110V $\pm 10\%$, 60Hz, 300W

Temperature: 10~30 $^\circ\text{C}$

Water Consumption: Deionized water: 5L/H

Humidity: 30-80%



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