

Technical Specifications

Test mode: Kinetic, End point, Twopoint, Absorbance

Wavelength: 7 standard filters, 340, 405, 492, 510, 546, 578, 630nm, 1 free position

Wavelength precision: ± 2 nm, width ≤ 10 nm

Absorbance range: 0~4.500 Abs

Absorbance precision: outside 0.0001 Abs, inside 0.00001 Abs

Carryover: <1%

Repeatability CV: <1%

Incubator: 37°C, 30°C, 25°C, and others, Precision: ± 0.1 °C

Sample volume: 0~3000ul(500ul recommend)

Data Storage: 10000

Quality control curve: X SD CV% L-J quality control curve for each test item

Flow cell: 32 ul quartz glass, 10mm

Lamp: Phillips 6V 10W Halogen Lamp with longer life time

Screen: 7 inch color LCD

CPU: ARM series high speed micro CPU

Printer: Internal thermal sensitive printer

Interface: RS-232

Work Environment: Temperature 0°C~40°C,
Humidity: 80%

Power supply: 100~240VAC, 50~60Hz, 100VA

Dimension: L340mm* W270mm*H160mm

Weight: 5KG

Liver Function:

ALT AST ALP T-BIL D-BIL TP ALB TTT CHE NH_3

Renal Function:

BUN CRE UA URE CO_2 -CP Y-GT

Lipids: T-CHO TG HDL-C LDL-C

Cardiac function: CK CK-MB LDH

Immun proteins: IGA IGG IGM C3

Others: GLU HGB AMS

Semi-Auto Chemistry analyzer



- 7 inch color-LCD Touch screen
- Real time curve showing
- 7 wavelength 80 test items pre-programmed
- Memory for 10,000 sample results
- Light source hibernate function making lamp long life time
- 10 Incubators (Optional), 37 ± 0.3 °C
- RS232 interface, PC connecting

Flow-Cell & Cuvette mode available!

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