

Chemistry



Test Menu: D.BIL, T.BIL, r-GT/GGT, CHO, Ca, APOB-1/B, APOB, CHE, ALP/AKP, TG, CL, CREA, UREA, CK, CK-MB, Mg, ALB, LDH, C, ASO, AFU, Lactic Acid, ALT/GPT, AST/GOT, a-HBDH, CO₂, FMN, LP(a), GLU, AMY, LDL-C, HDL-C, TBA, ADA, HS-CRP, Fe, Cu, Zn, C3, C4, IgG, IgM, IgA and drug, toxicity, etc
Reading Cuvette: Quartz flow through cell
Measuring Volume: 450 ul - 800 ul
Incubator: 20 incubating positions

MICRO-CC30M

Semi-Automatic Chemistry Analyzer

Photometric System:

- Light Source: 6V/10W halogen lamp; Standby function
- Wavelength: 340/405/492/510/546/578/620NM, 2 more filters available on request
- Wavelength Accuracy: ± 2 nm,

Thermostatic Control: Temperature: 25°C, 30°C, 37°C.

Precision: $\pm 0.1^\circ\text{C}$

Measuring System:

- Method: End point, Fixed time, Kinetic, Multistandard, Bichromatic and Immunturbidimetry etc., Measuring Range: 0-3000 O.D
- Photometric linearity: $\pm 2\%$ (0-3000 O.D)
- Photometric Accuracy: $\pm 1\%$ (0-3000 O.D)
- Carry-over: 1%

Drift: < 0.005 O.D/hr

Quality Control: Excellent Q.C.function, Q.C. chart may be displayed and printed

Display: Back-illuminated LCD; Color Touch Screen

Storage: Over 180 programs, 3000 test results

Printer: Built-in thermal printer

Software: For computer communication on request

Interface: RS-232 serial port, USB port

Power Supply: AC 110 V / 60Hz or 220 V 1 50Hz

On request chemistry+ coagulation + specific protein.

MICRO-CC200

Automatic Chemistry Analyzer

A revolutionary Automatic chemistry analyzer compact

Efficiency speed: 200 tests/hour

Utility of reagents decreased: 300ul/test
independent mixing probe

User friendly: Smart and easy-operating software

High Accuracy: Minimal operating/random errors

Analysis Methods: end-point, Kinetic, two-point, double-reagent, double-wavelength, multi-standard etc, open to Various reagents

Sample volume: 1.6-50ul, 0.1ul step

Reagent volume: 10-500ul, 0.5ul step

Reagent position: 40 pcs

Reaction cuvette: 60 reusable plastic units

Reaction volume: 180 - 400ul

Max reaction Time: 10 minutes

Reaction Temperature: 37 \pm 0.1°C

Light Source: halogen-tungsten lamp

Wavelength: 340-690nm, 9 wavelengths, precision \pm 1.5nm

Absorbance Range: 0 - 5.0 Abs

Resolution: 0.0001 Abs

Compact design: 54.8cm x 42.2cm x 38.3cm - 23kg

On request veterinary software available

