



MANUFACTURE STANDARD, MANUFACTURE RELIANCE



Semi-auto Chemistry Analyzer *Model: Multi +*



WHAT'S NEW

GRATING OPTICS

TOUCH SCREEN

USB PORT

SD CARD SUPPORT



Features

- Easy Windows operation system with large touch-screen.
- Displays the reaction curve in real-time.
- Continuously adjustable grating, enhances the stability and reliability of result.
- Reagent-open system supports flowcell and cuvette mode, close system on request.
- Analytical modes include kinetic, two point, bichromatic end point with or without reagent blank or sample blank, linear or non-linear calibration curves.
- Large memory to store 200 test protocols, 10000 results. Compatible with SD card.
- Powerful QC program: Westgard rules, Levey-Jennings plots, 2 controls per test.
- Multiform result output including patient comprehensive report.
- Multi-interfaces support RS-232, VGA, USB, SD and Ethernet.
- Easy communication with PC.
- Powerful internet connection enables remote data sharing and OS update.
- Compact design enables USER-DIY maintenance.
- Standard English or Multi-language software available on request.



Multi +

Semi-auto Chemistry Analyzer



Test list

Calibration

Quality control

Programming

Reaction curve

Patient data management

Report					
Name:Rose	Sex:Female	Age:35	Sample NO:002		
Medical NO: xxx	Section: xxx	Area: xxx	Sender:Smith		
Bed NO:010	Diagnosis:		Send date:14/10/2006		
Program	Full name	Result	Unit	Diagnosis	Reference range
ALT	ALT	25.426	U/L	-	0.00-40.00
AST	AST	30.109	U/L	-	0.00-40.00
TP	TP	95.768	g/L	↑	46.00-87.00
TBIL	TBIL	1.342	mg/L	↑	0.10- 1.10
Print date:14/10/2006		Test date:14/10/2006		Operator:	Checker:
Note:					



RTA-19 Incubator (optional)

Main Specifications

Absorbance Range	-0.500 - 3.500Abs
Resolution	0.001Abs(displayed),0.0001Abs(calculated)
Light Source	Halogen lamp,12V/20W
Wavelengths	Continuously adjusted grating,wavelength range 330 - 800nm,1nm by step adjustment
Wavelength Accuracy	± 1nm
Band Width	< 6nm
Flow Cell	Metal - quartz flow cell
Temperature Control	25°C,30°C,37°C. ±0.1°C and ambient temperature
Cross Contamination Rate	< 1%
Memory	200 test protocols,up to 10000 test results,support SD to expand memory
Display	6.4" color/mono LCD
Output	Built-in printer or external printer
Input	Touch screen,mouse and keyboard optional
Interface	RS-232,support VGA,2 USB,SD,Ethernet
Language	English or any language on request
Power Supply	AC 100V - 240V ± 10%,50-60Hz
Net Weight	11KG
Dimensions L × W × H(mm)	370 x 284 x 318

