



# Clinical Chemistry Analyzer BAS-150 Plus

## TOUCH SCREEN Semi-Automatic Biochemistry Analyzer



Combined Clinical Chemistry and Coagulation Multitest Analyzer Touch Screen BAS-150 TS PLUS is a TOUCH SCREEN Microprocessor Biochemical and Coagulation Analyzer, which measures the biological indicators, more than 50 elements plus Coagulation test TT, PT, APTT.

### Features

- Latest concept and technology
- Flow through cell, micro and macro cuvette available
- Lower energy consuming technique
- Color touch screen
- Multi-language, and more
- Coagulation Testing
- 7.0" True Color Touch Screen (800 x 480 pixels)
- Inside multi-function incubator
- Universal power supply
- Enzyme Kinetic GPT GOT tests
- Sample blood serum
- Volume: Reagent plus sample serum 500 ul
- Reagent will give ratio
- The suction volume is 500 ul
- Halogen lifetime is 1500 hours
- Calibration is leaner
- Photometric resolution is 0.0002A Coagulation Testing

### Accessories

- 1 power cable
- 1 pump cassette
- 1 waste tube
- 1 aspiration tube
- 2 rolls of printer paper
- 1 touch pen
- 1 lamp house
- 5 clotting cuvettes
- 1 clotting cuvette adapter

### Technical Specifications

Analysis method:	<b>Photometry:</b> End point, fixed time, kinetic, serum blank, Bi-chromatic, double-reagent, multi-point	Storage:	1,000 test results
	<b>Coagulation:</b> Nephelometry	Printer:	Built-in thermal printer
Wavelengths:	<b>Chemistry:</b> 340, 405, 492, 510, 546, 620, 670nm. Others available on request.	Interface:	USB & RS-232
	<b>Coagulation:</b> 450, 670nm, others on request.	Languages:	English, Spanish, French, Russian, Portuguese, Chinese, others available on request.
Cuvette:	Flow through cell, direct reading, and coagulation cuvette available	Power:	110V/60Hz, or 220V/50Hz 150W
Sample Volume:	50-500 ul	Dimensions:	340mm x 380mm x 210mm
Incubator:	2 reagent and 20 sample incubation positions, controlled at 37 ± 0.1°C	Weight:	6.5 kg
Temp. for cuvette:	37 ± 0.1°C	Test Menu:	<b>Chemistry:</b> Kidney function, liver function, cardiac markers, minerals, blood disorders, blood lipids, drug of abuse, miscellaneous, etc. <b>Coagulation:</b> PT, APTT, FBG, TT, D-Dimer, FDP, AT-III, PC, PS, VWF, Factor V, VII, VIII, IX, X, XI, XII, deficient substrate, etc.
Quality Control:	Quality control for normal and abnormal value, automatic statistics, and analysis of control data		
Display:	7 inch, color touch screen		