



Clinical Chemistry Analyzer BAS-150 Plus

TOUCH SCREEN Semi-Automatic Biochemistry Analyzer



Combined Clinical Chemistry and Coagulation Analyzer with Temperature Control 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. The BAS-150 TS PLUS is open to being used with all brands of biochemistry reagents. It is very user-friendly and easy to use, requiring minimal training or supervision to get started.

Features

- Coagulation Testing
- Windows Embedded Compact 7
- 7.0" True Color Touch Screen (800 x 480 pixels)
- 4 USB ports and 1 Ethernet port
- 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

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:	1 point end, 2 point end (Sample blank), Kinetics, Fixed-time, Coagulation	Memory:	DDR2 SDRAM: 1G bit
Optics:	7 filters, 340, 405, 450, 505, 546, 578, 630	Flash:	256 MB
Lamp house:	6V 10W halogen lamp	Programs:	Over 300 programs, 200000 results can be stored
Display:	7.0" TFT LCD with touch screen, 800*480 pixels	CPU:	ARM Cortex-A8, 720MHz
Printer:	Built-in thermal printer, 57mm printer paper	Incubator:	Inner multi-function incubator Incubator
Interface:	4 USB Host; 1 USB Slave; 1 Ethernet port	Temperature:	37°C
Power requirement:	Wide power supply AC100-240V, 50/60Hz	Dimensions:	400*300*191 mm (L*W*H)
Temperature:	25, 30, 37°C and Room temperature	Weight:	7.5Kg
Flow cell capacity & optical path:	32ul, 10mm	Detector:	Photo Diode
Resolution:	0.0001 Abs	Photometric range:	0.0000-3.0000 Abs