

ROBONIK



prietest TOUCH
Biochemistry Analyser



Touch of Class in Biochemistry

Features

- Direct access to Test by Touch of Key.
- Sophisticated software for kinetic graph with built in delta calculation for saturated (high) samples from graphic display without diluting and rerunning the samples.
- Reliable peristaltic pump with maintenance free operations.
- Unique circuitry for long lamp life.
- Triple cuvette system.
- Robust system with built in stabilizer.
- Monochromatic, Bichromatic Measurement.
- Multi Standard Calibration.
- Levey Jennings and standard deviation graphs.
- Editing of saved tests.
- Patient report with PID & Name.
- USB Interface.

Technical Specifications

Human Machine Interface	:	TOUCH PANEL / KEYPAD
Linear Measurement Range	:	0.000 to 3.000 Absorbance Units (A)
Photometric Accuracy	:	± 2 % or 0.007 whichever is higher, from 0 to 1.5 A, ± 3 % from 1.5 A to 3.0 A
Filters		
Type of Filter	:	High Quality Narrow band Interference
Wave Length	:	340, 405, 510, 546, 578 and 630 nm & Two Optional
Flow cell	:	18 µl & up to 1000 µl Sipping volume
Dry Block Incubator	:	15 Positions at 37°C
Temp. of Cuvette / Flow cell Block	:	25°C, 30°C and 37°C by Peltier effect
Light Source	:	Tungsten Halogen
Display	:	5" Graphics LCD, Negative Blue, STN
Printer	:	Built in Thermal Printer, 20 Column
Storage Capacity	:	250 Open tests with 30 QC results/test & 2500 Patient results
Analysis Mode	:	Absorbance End Point Fixed Time Kinetic Differential Ratio Coagulation
Power	:	50 Watts / 115 - 230 Volts ± 10 %, 60 - 50 Hz
Weight	:	5.5 Kgs. (Approx.)

Due to continuous development, specifications are subject to change without prior notice.



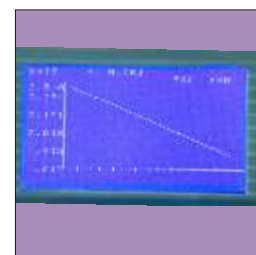
Peristaltic Pump



Display



Incubator



Kinetic Graph