



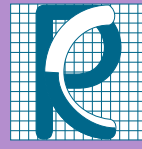
LAB Market

بنها - عمارة ٢ غرب الاستاد - بجوار كنتاكي - خلف نقابة اطباء - ومطعم الرشيدى

لاب ماركت

- مستلزمات معملية
- كيمائيات
- أجهزة
- صيانة

01016163354



ROBONIK®

ROBONIK

# prietest TOUCH

Semi Automated Chemistry Analyser



CE

Touch of Class in Biochemistry

LAB MARKET

### Features

- Direct access to more than 200 tests through Test Keys.
- 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 flowcell for maintenance free operations.
- Unique circuitry for long lamp life.
- Robust system with built in stabilizer.
- All types of curve fits, like log-linear, exponential & point to point.
- Monochromatic, Bichromatic Measurement.
- Automatic Calibration against Standard.
- Levey Jennings and standard deviation graphs.
- Option for cuvette mode and aspiration mode.
- Temperature control by peltier element.
- User friendly software.
- 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	: $\pm 2\%$ or 0.007 whichever is higher, from 0 to 1.5 A, $\pm 3\%$ from 1.5 A to 3.0 A
Filters	: 8 position filter wheel
Type of Filter	: High Quality Narrow band Interference
Wavelength	: 340, 405, 510, 546, 578 and 630 nm & Two Optional
Wavelength range	: 340 to 670 nm
Flow cell	: 18 $\mu$ l
Sipping volume	: From 300 to 1000 $\mu$ l
Heating Block	: 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 / concentration End Point with factor and standard Enzyme Kinetics with factor or standard Fixed Time with factor and standard Differential mode with factor and standard Multipoint calibration
Power	: 50 Watts / 115 - 230 Volts $\pm 10\%$ , 60 - 50 Hz
Weight	: 5.5 Kgs. (Approx.)

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



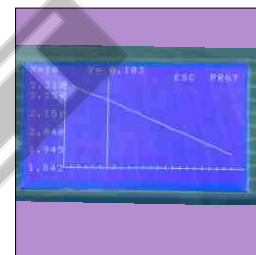
**Peristaltic Pump**



**Display**



**Incubator**



**Kinetic Graph**