

*Now, with  
additional filter, 700nm*

## AutoLab VerSA

A redefined semi-automated  
Biochemistry Analyzer

- Windows based user friendly interface
- Real-time reaction graph for each test with complete curve data
- Excellent data management software with search facility
- Interactive test menu with 150 parameters
- Result storage upto 2,00,000
- 7" touch screen TFT LCD display
- Dual mode (flow cell and cuvette) operation
- 4 USB Host, 1 USB Slave & 1 Ethernet port for efficient support
- Built-in thermal printer

## Technical Specifications

### ANALYSIS METHOD

- Absorbance, Endpoint, Fixed time, Kinetic, 2-point end, Bichromatic & Multi standard

### POWERFUL USER FRIENDLY SOFTWARE

- WinCE 6.0 operation system
- Simple parameter set-up
- Real-time reaction curve with curve data
- Multi-standard mode for all chemistries
- Powerful QC management with L-J QC chart
- Patient wise & test wise reporting with complete information
- Data base back-up & recovery facility

### OPTICAL SYSTEM

- 8 filters (340, 405, 450, 505, 546, 578, 630, 700 nm) and 1 free positions
- Reading by 32  $\mu$ l quartz flow cell
- Peltier control 4 temperature options (25°C, 30°C, 37°C & Room Temperature)
- Photometric range from 0.0000 - 3.0000 Abs
- Light source 6V/10W halogen lamp

### TEST PERFORMANCE & RELIABILITY

- Resolution : 0.0001 Abs
- Stability :  $\leq 0.005$  Abs/hour
- Practically no carryover for airgap between two samples ( $\leq 0.05\%$ )

### FRIENDLY INTERFACE

- External USB mouse, customised keyboard (optional)
- External USB printer, barcode reader, flash disk operation by USB port (optional)

### POWER SUPPLY

- No SMPS, equipped with external power adaptor
- Self defined stand by mode for the lamp protection
- Power requirement : AC 100-240V / 50/60 Hz

### PHYSICAL PROPERTIES

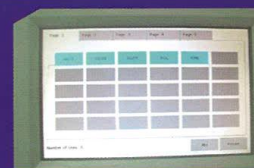
- Dimension : 400 x 300 x 160 (L x W x H)
- Weight : 6.0 kg



Dual Mode



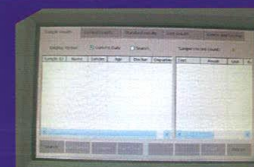
Interfaces



Interactive Test Menu



Real-time Reaction Curve



Data Management



User Settings