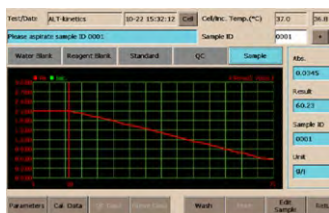


INNOVATION DESIGN, SMART COMBINATION



Semi-Auto Chemistry Analyzer

- Windows embedded compact 7
- 7" inch true color touch screen (800*480 pixels)
- 4 USB ports & 1 ethernet port
- Flow cell & cuvette testing mode
- Universal power supply



On-line reaction graph for chemistry tests

Display and calculate results with resolution of absorbance fourth decimal 0.0001 with measurement range 0.0000 to 3.0000 Abs.



7 inch bid color touch screen

Large touch screen LCD display with icons for user friendly interactive operation.



5 USB ports & 1 ethernet port

Have facility for operation with click of mouse, computer key board, interface for external printer & LIS data transmission.

SPECIFICATIONS

Test method	1 point end, 2 point end(Sample blank), Kinetics, Fixed-time, Coagulation.
Optics	7 standard filters: 340nm, 405nm, 450nm, 505nm, 546nm, 578nm, 630nm. 2 more for optional.
Lamp house	Long-life tungsten halogen lamp(6V/10W), auto-sleep function.
Display	7.0" TFT LCD with touch screen, 800*480 pixels.
Printer	Build-in thermal printer, 57mm printer paper.
Temperature	25, 30, 37°C and Room temperature. By means of Peltier elements.
Flow cell capacity & optical path	32ul, 10mm.Resolution:0.0001 Abs.
Photometric range	0.0000-4.0000 Abs.CPU:ARM Cortex-A8, 720M Hz.
Memory	DDR2 SDRAM: 1G bit; Flash: 256 MB; Over 300 programs, 200000 results can be stored.
Interface	4 USB Hosts, 1 USB Slave, 1 Ethernet port. USB port(host) for keyboard, mouse, printer, U disk, bar code reader etc. USB port(slave) for PC connection(support PC software control function).
Operational environment	Temperature: 10°C~30°C, Humidity: 30%~80%.
Power requirement	Wide power supply AC 100-240V, 50/60 Hz.
Dimension	400*300*160mm(L*W*H).