Technical Specification

System	– Random access, Discrete, Floor model
Principle	– Photometry, Colorimetry
Analysis Method	– End Point, Fixed-time/2 Point Kinetic, Kinetic Turbidimetry, Multi - STD
Throughput	– 480 Test / Hour
Samples Dics	– 100 samples positions (Sample, QC, STAT) Sample volume - 2-50µl, 0.1µl Stepping Primary Tube or Serum Cup
Reagents	– 80 reagent positions 24-hour refrigeration (2- 8 C) Reagent Volume : 10 - 300µl Single reagent and double reagent Internal Reagent Bar code Scanning
Probe system	– 3 Independent Probes, 1 for Sample & 2 for Reagent Independent Mixers 2
Laundry system	– Adopt 8-stage 16 brittle cleaning technology Water Consumption-8 L/hr
Detection system	– 80 cuvettes
Optical system	– Array- type rear-optical and photo-electric detection system 9 wavelength (300-700nm) can extended + 1 Abs Range: 0.0001 to 4.0 Abs
Light source	– 12v, 20w Halogen Tungsten lamp
QC/Calibration	– Single Point, Two Point, Spline, Logit-log, 4P, 5P
Operating System	– Windows 7 & above
Power supply	– 100-230V Ac$\pm$50/60 HZ(Ac)
Dimension	– 980*820*1180mm (length*width*height)
Weight	– 168Kg