TECHNICAL SPECIFICATIONS

Principle	Colorimetry, Photometry, and Absorbance
Analysis Method	End Point Method, Kinetic Method, Two-Point Method, Multi-Standard Method Dual Wavelength Method, 2 Point Endpoint Method
Sample Type	Serum, Plasma, Urine, CSF
Flowcell	18µl Quartz Flow cell with 10mm Path Length
Filters	340nm, 405nm, 510nm, 546nm, 578nm, 630nm, Optional 2 Positions (450nm, 670nm)
Light Source	Halogen Lamp
Lamp Voltage	6V 10W
Sample Volume	Minium to Maximum : - 1uL to 5000uL
Display	LCD Touchscreen, Can operate with external mouse & keyboard
Output	Built-in thermal printer or External printer / 2 USB Port, 1 LAN Port
Quality Control	QC mode with L-J, X-R, X-B
Temperature	Pre-Incubator 37^{0}C., Colorimetric incubation System 25^{0}C, 30^{0}C & 37^{0}C
Control	Use in Room Temperature
Sleep Fuction	Set the sleep time of the Halogen Lamp to extend its service life
Testing Mode	Flowcell / Cuvette
Absorbence Range	0.0001 to 4.000 Abs
Absorbence Accuracy	0.0001 Abs
Memory	Storage upto 100000 results with graph, QC, Calibrator, Program 200 Customized Programs
Power Supply	DC 12 V, 6A
Interface	Equipped with standard USB Interface
Size	340mm(D)*260mm(W)*142mm(H)
Net Weight	4.6 Kg