Throughput	–	60 T/hr
Display	–	10.4 Inch LCD touch screen
Principles & Technologies	–	WBC, RBC & PLT: Impedance, HGB: Colorimetric
Number of Parameters	–	21+3 histograms
Parameters	–	WBC: LYM#, MID#, NEUT#, LYM%, MID%,NEUT%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, PLCR, P-LCC ,
Histograms	–	3: WBC (3-part differential), RBC, PLT
Sample Volume	–	WB mode: 10 μl, Pre-dilutate: 10 μl
Performance Linearity	–	WBC: 1.0-99.9 x 10^9/L, RBC: 0.1-8.0 x 10^{12}/L HGB: 20-250g/L, PLT: 3-999 x 10^9/L
Data Storage	–	50,000 results with histogram
Reagents	–	Diluent: 20L, Lyse: 500ml, Probe cleaner: 50ml
Reagent	–	Diluent & lyse: Sample analysis Probe cleaner: Maintenance
Peripheral Options	–	Internal Thermal Printer, Optional External Printer, Optional USB Mouse & Keyboard, 4 USB ports, LIS
Power Supply	–	100-230 VAC, 50/60 Hz ≤ 150 VA
Operating Environment	–	Temperature: 10°C to 35°C, Relative Humidity: 20%-85%
Dimension	–	430mm* 280mm* 400mm (D*W*H)
Blockage Clear	–	High voltage, high pressure flush
Net Weight	–	16 Kg