



## HA-360 3 DIFF AUTOMATIC HEMATOLOGY ANALYZER



### INNOVATIVE TECHNOLOGY

- The sheath Flow impedance method for RBCs/PLTs counting
- LED and receiver tube fully integrated Improve stability of HGB
- Performs rapid and accurate analysis of 21 parameters

### HIGH ACCURACY AND READABILITY

- Proven technology for accuracy of results
- Linearly to support clinical diagnostics and monitoring

### EASY OPERATION AND MAINTENANCE

- Intuitive software menus
- Comprehensive QC information
- Eliminate fault automatically
- Daily maintenance time reminder. Convenient for daily work.

### SAFE AND SECURE

- Non-toxic, biodegradable reagent system
- Two basic reagent (diluent and lyse) for complete result



3-Part Differential  
WBC



Internal Thermal  
Printer



Large Screen  
Display

FEATURES	SPECIFICATIONS
Principles and Technologies	WBC: Impedance Method RBC, PLT: Sheath flow impedance HGB: Colorimetric Method
Parameters	Whole Blood (WB) and Pre-dilute (OD) Mode:: 21 Parameters WBC: LYM#; MXD#; NEUT#; LYM%; MXD%; NEUT%; RBC; HGB; HCT; MCV; MCH; MCHC; RDW-CV; RDW-SD; PLT; MPV; PCT; P-CLR; P-LCC
Histogram	WBC 93-Part Differential), RBC, PLT
Throughput	Whole Blood Mode: 60 samples/hour Pre-Dilute Mode: 50 samples/hour
Sample Volume	WB Mode: 14µL PD Mode: 20µL
Performance	Linearity WBC $0 \times 10^9/L \sim 99.9 \times 10^9/L$ RBC $0.3 \times 10^{12}/L \sim 7.0 \times 10^{12}/L$ HGB $20 \times g/L \sim 280 \times g/L$ PLT $20 \times 10^9/L \sim 999 \times 10^9/L$ Precision $\leq 2.0\%$ ( $7.0 \times 10^9/L \sim 15.0 \times 10^9/L$ ) $\leq 3.5\%$ ( $4.0 \times 10^9/L \sim 6.9 \times 10^9/L$ ) $\leq 2.0\%$ ( $3.5 \times 10^{12}/L \sim 6.5 \times 10^{12}/L$ ) $\leq 1.5\%$ ( $100 \times g/L \sim 180 \times g/L$ ) $\leq 4.0\%$ ( $150 \times 10^9/L \sim 15.0 \times 10^9/L$ )
Data Storage	50,000 complete sample results with Histograms
Screen Type	10.4" LCD color touch screen
Quality Control	2 QC Programs" L-J QC and Mean QC; 15 QC Files
Quality Control	Internal Thermal Printer Optional External Printer Serial Port (RS-232) LAN (TCP/IP) 4 USB Ports
Power Source	240 V AC; 50Hz / 60Hz; 300 VA
Store and Shipping Conditions	-10°C~40°C; 10%~90% Relative Humidity; 50kPa~106kPa
Operating Conditions	15°C~30°C; 30%-85% Relative Humidity; 70kPa~106kPa
Dimension	340 mm x 465 mm x 425 mm
Weight	27 kg