

# Fully Auto 3-Part Hematology Analyzer



## Accurate data

Advanced sweeping technology to ensure the accuracy of PLT



## LCD touch screen

High-definition color display, sensitive touch, support the operation of rubber gloves



## Low cost

Only two reagents are required to determine the sample, and only a small amount of reagents are required for a single test



## Easy operation

One-click testing, one-click troubleshooting, Single interface to present all daily information

### Technology

- Classical electrical impedance measurement technique
- Cyanide-free HGB measurement technique

### Items

WBC, Lym#, Mid#, Gran#, Lym%, Mid%, Gran%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, P-LCR, P-LCC

### Result Output / Extended Interface

- Built-in thermal printer or external printer
- 4 USB ports, 1 network port, 1 serial port
- Two-way LIS system supports HL7 protocol
- Built-in RFID reader and writer (optional)

### Speed / blood consumption

60 samples/hour  
 $\leq 10 \mu\text{l}$

### Mode

- Intravenous whole blood mode
- Pre-diluted peripheral blood mode
- Anticoagulated peripheral whole blood mode

### Usage environment

- Wide input: a.c. 100-240V, 50/60Hz
- Temperature: 10-30°C. Humidity: 20-85%
- Atmospheric pressure: 70-106KPa
- Altitude:  $\leq 3500\text{m}$

### Touch Screen

- 10.4-inch
- Capacitive touch screen

### Storage Capacity

Storage of 100,000+ copies (including histograms, patient information)

### Size / Weight

- W315\*H416\*D411(mm)
- Approx. 26kg



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