



# ACC-555

3-part 23 Parameters Hematology Analyzer

## Specifications

### Printer

Built-in thermal recorder, optional external printer, eight report formats

### Working Mode

Double passages counting detection + independent HGB measurement system; 24 hours with auto standby

### Storage

50,000 sample results inclusive of the histograms

### Reference Value

Baby, Kid, Woman, Man, Normal and Customization

### QC Mode

L-J curve

### Principle

Electrical resistance for counting, cyanide free method for hemoglobin

### Parameters

3-part differential of WBC; 20 parameters + 3 color histograms (WBC/RBC/PLT)

### Interface

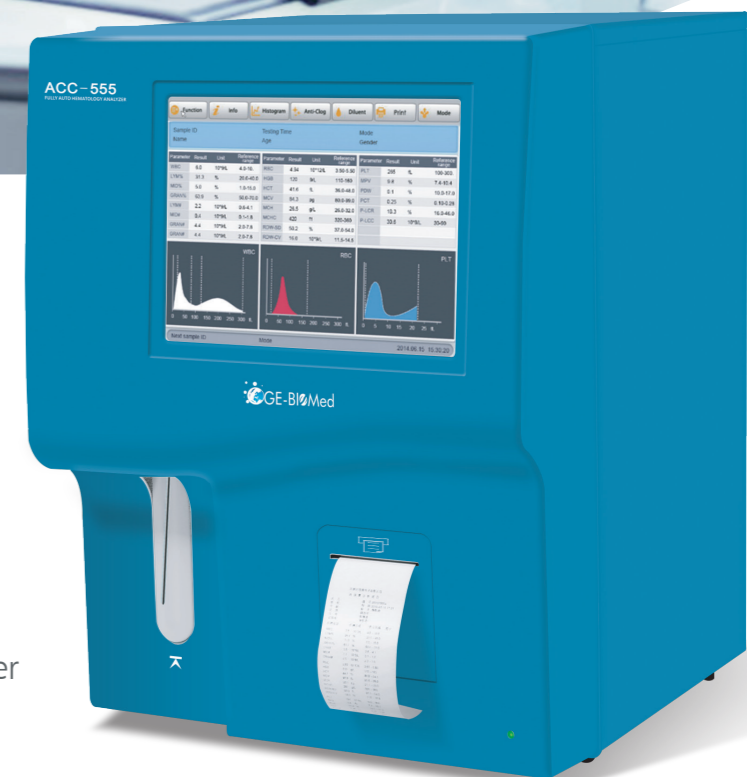
4 x USB, 1 x ethernet, 1xVGA(for external monitor)

### Throughput

≥60 samples/hour

### Power Supply

AC100-240V 50/60Hz



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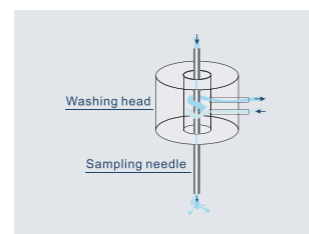
### Build-in Operation System

- 10.4 Inch LCD Touch Screen(Optional)
- No external PC required



### Auto Sample Probe Cleaning

- Internal & External washing after pipette sample
- Avoid internal contamination



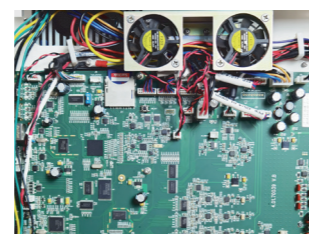
### Low Sample Consumption

- Venous mode: 9.6µl
- Capillary mode: 9.6µl
- Pre-Diluent mode: 20µl



### Low AFR

- Stable performance
- Easy Maintenance
- Efficient Service team who 7×24 available



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## 3-part 23 Parameters Hematology Analyzer

Hematology analyzer is a 3-part differential of WBC blood cell counter. It is advantaged at digital technology, auto-relocation separatrix, intelligent flush clog, dual measuring technology (with time and volume) to ensure precise of the test results.

### Easy Maintenance & Environment-friendly System

- Adjustable sample probe for various cuvettes
- With liquid sensor to alarm low reagent
- Cyanide-free Lyse
- Automated & Systematic diagnosis and maintenance with alerts
- Liquid tubing and electronic circuit separately for easy maintenance
- Closed reagent tubing to avoid contamination

### Perfect QC System

- Calibration mode: manual and auto
- QC mode: L-J, SD, CV, QC histogram

### Three sample modes: venous, capillary and pre-diluted

### 23 parameters:

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

