

# HEMATOLOGY ANALYZER ANA11-00



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Blood Analyzer is used to determine components in blood. It is used by hospitals, medical labs, forensic labs and used to test for many things, such as blood cell counts, therapeutic drug monitoring, illegal drug use, blood typing, protein analysis, checking thyroid function, checking for the presence of antibodies.

Used in Forensic Lab, Protein Analysis, Hospitals, Medical, Laboratory, Research, Industry, Pharmaceutical.

Also known as Laboratory Blood Analyzer, Laboratory Hematology Analyzer.

## ANA11-00 HEMATOLOGY ANALYZER

High Efficiency and convenience: (1) 60 samples per hour, minimize your workload. (2) 1 click for analysis with 20 parameters+3 histograms.

Complete diagnostic solution: (1) Two reagents only(500mL LYSE, 20 L DILUENT), cost-effective. (2) International brand control and calibrator provided, high quality.

Powerful data management: (1) Store 100,000 results, large memory. (2) Easy to check history results, humanized design. (3) Support LIS, easy data transmission.

Intelligent design: (1) Intelligent software menu for hardware diagnosis. (2) Advanced high voltage and flush to remove blockage automatically.



## SPECIFICATIONS

|                      |  |
|----------------------|--|
| Model                | ANA11-00   |
| Interface            | Keyboard, mouse, RS232 serial port                               |
| Test Principle       | Impedance for cell counting and cyanide-free method for HGB      |
| Test Flow            | 1 click to finish test automatically, 10 $\mu$ L blood is needed |
| Clog Clear           | High voltage and high pressure flush                             |
| Parameter            | 3 part differentiation of WBC, 20 parameters                     |
| Histograms           | WBC, RBC, PLT  |
| Sample mode          | Venous, Capillary and prediluted blood                           |
| Test Channel         | 2  |
| Throughput           | 60 samples/hour  |
| Language             | English, Spanish, Portuguese, etc.                               |
| QC Mode              | 3 level QC, L-J graph  |
| Calibration Mode     | Auto mode and Manual mode  |
| Reference Range Type | Newborn, children, male, female and general                      |
| Reagent              | 2(Lyse and Diluent)  |
| Memory               | 100,000 sample results   |
| Display              | Touch screen LCD   |
| Printer              | Thermal printer, supports external printer                       |
| Dimension            | 410x435x472 mm   |
| Weight               | 21 kg  |
| Power Supply         | 100~240 AC, 50/60 Hz   |

## ACCESSORIES

| Accessory Code | Name                                 | Description | Unit   | 1 |
|----------------|--------------------------------------|-------------|--------|---|
| LS53314        | Power Cable (1.8 m)                  |             | pc     | 1 |
| LS53326        | Ground Cable                         |             | pc     | 1 |
| LS53338        | Serial Port Cable                    |             | pc     | 1 |
| LS53350        | Mouse                                |             | pc     | 1 |
| LS53362        | Keyboard                             |             | pc     | 1 |
| LS53374        | Touch Pen                            |             | pc     | 1 |
| LS53386        | Side Door Key                        |             | pc     | 1 |
| LS53398        | Hex Wrench (Φ 2.5)                   |             | set    | 1 |
| LS53410        | Service Pack                         |             | set    | 1 |
| LS53422        | Thermal Printer Paper (Width: 80 mm) |             | roll   | 1 |
| LS53434        | Diluent (20 L)                       |             | bottle | 1 |
| LS53446        | Lyse Solution (500 mL)               |             | bottle | 1 |
| LS53458        | PB Cleanser (50 mL)                  |             | bottle | 1 |
| LS53470        | E-Z Cleanser (50 mL)                 |             | bottle | 1 |
| LS53482        | Diluent Cap Component                |             | set    | 1 |
| LS53494        | Lyse Solution Cap Component          |             | set    | 1 |
| LS53506        | Waste Bottle Cap Component           |             | set    | 1 |
| LS53518        | Waste Bottle                         |             | pc     | 1 |

## OPTIONAL ACCESSORIES

| Accessory Code | Name  | Description | Unit   |
|----------------|---|-------------|--------|
| LS53170        | Thermal Printer Paper (Width: 80 mm)        |             | roll   |
| LS53182        | PB Cleanser (50 mL)                         |             | bottle |
| LS53194        | E-Z Cleanser (50 mL)                        |             | bottle |
| LS53206        | Service Manual                              |             | pc     |
| LS53218        | Diluent (20 L)                              |             | bottle |
| LS53230        | Lyse solution (500 mL)                      |             | bottle |
| LS53242        | CBC-3D Blood QC High Level (3.0 mL) (R&D)   |             | tube   |
| LS53254        | CBC-3D Blood QC Normal Level (3.0 mL) (R&D) |             | tube   |
| LS53266        | CBC-3D Blood QC Low Level (3.0 mL) (R&D)    |             | tube   |
| LS53278        | Lyse solution (1 L)                         |             | bottle |
| LS53290        | CBC-CAL PLUS Calibrator (3.0 mL) (R&D)      |             | tube   |
| LS53302        | Barcode Scanner Assembly                    |             | pc     |

# ***Centrifugen***

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