

# 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



**Biozef**

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