

HEMATOLOGY ANALYZER



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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 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	ANA11-35T
Interface	Keyboard, mouse, RS232 serial port	USB port, RS232
Test Principle	Impedance for cell counting and cyanide-free method for HGB	
Test Flow	1 click to finish test automatically, 10µL blood is needed	-
Clog Clear	High voltage and high pressure flush	
Parameter	3 part differentiation of WBC, 20 parameters	WBC, Neu#, Lym#, Mid#, Neu%,Lym%, Mid%, RBC, HGB, HCT, MCV, MCH, MCHC,RDW-SD, RDW-CV, PLT, MPV, PDW, PCT, P-LCR
Histograms	WBC, RBC, PLT	
Sample mode	Venous, Capillary and prediluted blood	Venous mode: 10pL, venous blood Capillary mode: 10pL, capillary blood Prediluted mode: 20pL capillary blood
Test Channel	2	-
Throughput	60 samples/hour	-
Language	English, Spanish, Portuguese, etc.	English, Spanish, Portuguese, Italian, 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)	Lyse(500ml) and Diluent(20L) Reagent required for single test: Diluent: 26mL, Lyse: 0.35mL
Memory	100,000 sample results	
Display	Touch screen LCD	
Printer	Thermal printer, supports external printer	
Dimension	410x435x472 mm	514x594x645 mm

Weight	21 kg	24.7 kg
Power Supply	100~240 AC, 50/60 Hz	100~240 AC, 50/60±1 Hz

ACCESSORIES

Accessory Code	Name	Unit	1
1500705017	Power Cable (1.8 m)	pc	1
1500705018	Ground Cable	pc	1
1500705019	Serial Port Cable	pc	1
1500705020	Mouse	pc	1
1500705021	Keyboard	pc	1
1500705022	Touch Pen	pc	1
1500705023	Side Door Key	pc	1
1500705024	Hex Wrench (Φ 2.5)	set	1
1500705025	Service Pack	set	1
1500705026	Thermal Printer Paper (Width: 80 mm)	roll	1
1500705027	Diluent (20 L)	bottle	1
1500705028	Lyse Solution (500 mL)	bottle	1
1500705029	PB Cleanser (50 mL)	bottle	1
1500705030	E-Z Cleanser (50 mL)	bottle	1
1500705031	Diluent Cap Component	set	1
1500705032	Lyse Solution Cap Component	set	1
1500705033	Waste Bottle Cap Component	set	1
1500705034	Waste Bottle	pc	1

OPTIONAL ACCESSORIES

Accessory Code	Name	Unit
1500705005	Thermal Printer Paper (Width: 80 mm)	roll
1500705006	PB Cleanser (50 mL)	bottle
1500705007	E-Z Cleanser (50 mL)	bottle
1500705008	Service Manual	pc
1500705009	Diluent (20 L)	bottle
1500705010	Lyse solution (500 mL)	bottle

Accessory Code	Name	Unit
1500705011	CBC-3D Blood QC High Level (3.0 mL) (R&D)	tube
1500705012	CBC-3D Blood QC Normal Level (3.0 mL) (R&D)	tube
1500705013	CBC-3D Blood QC Low Level (3.0 mL) (R&D)	tube
1500705014	Lyse solution (1 L)	bottle
1500705015	CBC-CAL PLUS Calibrator (3.0 mL) (R&D)	tube
1500705016	Barcode Scanner Assembly	pc



ANA11-00



ANA11-35T

LABSTAC

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