

# Auto Hematology Analyzer, 3 Parts, HEMA-D6031

## Hematology analyzer Main Features:

- 19 parameters + 3 histograms
- 60 tests/hour
- 9.7 $\mu$ L sampling volume for testing
- 8.4 inches touch screen
- Storage report >1000 cases



CE



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## DESCRIPTION

Hematology analyzer (CBC machine) is an essential machine for hospitals to conduct blood routine examinations, and has been widely used in hospitals at all levels around the world. The hematology analyzer not only improves the accuracy of experimental results, but also provides many experimental indicators, which play an important role in the diagnosis and differential diagnosis of diseases.

The HEMA-D6031 is 3 part hematology analyzer, more cost-effective, deliver precise, accurate results faster. Our hematology analyzer Enhancing your medical laboratory operations and improve patient care.

- 19 parameters + 3 histograms

- 8.4 inches touch screen
- Up to 60 tests per hour
- CBC with 3-Part differentiation
- 9.7  $\mu$ L venous blood/20  $\mu$ L peripheral blood sampling volume for testing
- Storage report (with picture) >1000 cases, unlimited expansion with U disk
- Available U disk software upgrade
- Real-time display and detection of sample temperature
- Wide range power supply design AC100V-264V



**8.4 inches touch screen**



**Built-in high-efficiency thermal recorder**



**Available U disk software upgrade**

# SPECIFICATIONS

<b>HEMA-D6031 Hematology Analyzer</b>	
Parameters	19 parameters : WBC GRAN# GRAN% MON# MON%LYM# LYM% HGB RBC HCT MCV MCH MCHC RDW-SD RDW-CV PLT PCT MPV PDW ;
	3 histograms for WBC,RBC and PLT
Principles	RBC WBC dual-channel cell counting electrical impedance method,,HGB Cyanide-free colorimetric method
Display screen	8.4 inch 800×600 dot matrix, TFT color touch LCD screen
Language	English
Test reagent	Diluent: 20L

	Lyse: 500ml
	Enzyme cleaner: 1L
Maintenance reagent	Concentrated Cleanser: 50ml
Sampling volume	9.7 $\mu$ L venous blood/20 $\mu$ L peripheral blood
Throughput	Up to 60 tests per hour
Printout	Print out five types of printed report sheets with normal value ranges, built-in thermal printer, and can be connected to an external printer
Data interface	RS232 port, dual USB ports
Power	AC 100V~264V 50Hz/60Hz
Dimension	L*W*H : 380mm* 340mm * 430mm
Weight	Net weight : 12kg
	Gross weight : 16kg

## ACCESSORIES



