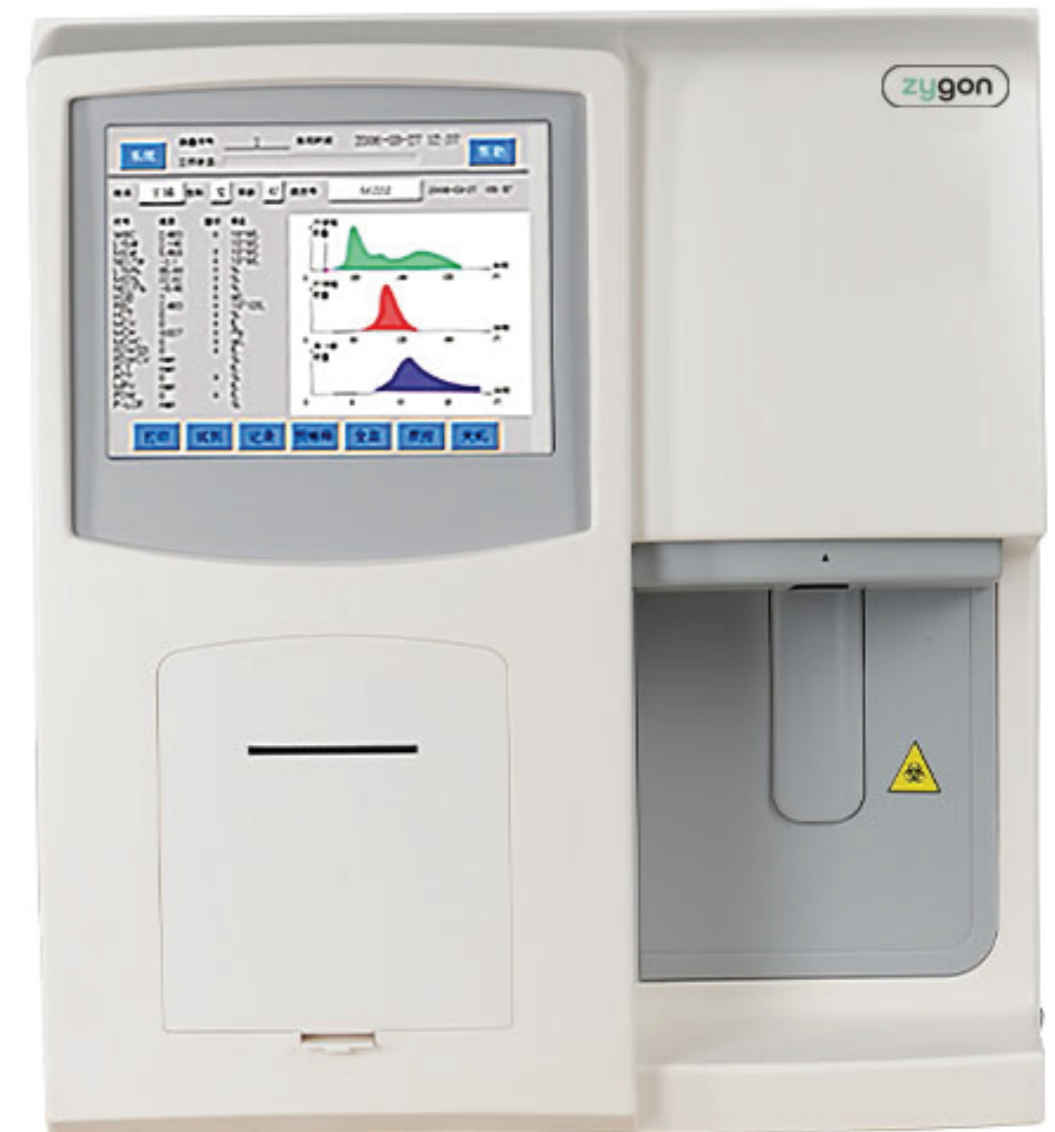




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HEMATOLOGY ANALYZER HHA-100 AAA



Auto Hematology Analyzer, 3 Parts



Key Features



CBC

CBC with 3-Part differentiation, 19 parameters + 3 histograms



Display

8.4 inches touch screen



Tests

Up to 60 tests per hour



Blood Sampling

9.7 μ L venous blood/20 μ L peripheral blood sampling volume for testing



Storage

Storage report (with picture) >1000 cases, could expansion with U disk



Software

Available U disk software upgrade



Real-time Display and Detection

Real-time display and detection of sample temperature

Description

A Hematology Analyzer is a medical device used to analyze blood samples. It measures various components of the blood, such as red blood cells, white blood cells, hemoglobin, hematocrit, and platelets. These measurements are critical for diagnosing and monitoring a wide range of medical conditions, including anemia, infections, clotting disorders, and cancers like leukemia.

Hematology analyzers are widely used in hospitals, clinics, and laboratories to provide quick and accurate blood test results, enabling healthcare professionals to make informed decisions regarding patient care.

Specifications

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
General Information	Principles	RBC WBC dual-channel cell counting electrical impedance method, HGB Cyanide-free colorimetric method
	Display screen	8.4 inch 800x600 dot matrix, TFT color touch LCD screen
	Sampling volume	9.7 μ L venous blood/20 μ L peripheral blood
	Throughput	Up to 60 tests per hour
Working Conditions	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
	Data storage	Storage report data (with picture) >1000 cases, could expansion with U disk (Maximum support for 16G USB expansion, exceeding 1 million data)
Electrical Data	Power	AC 100V~264V 50Hz/60Hz
Dimensions	Package Dimension (W × D × H)	520 × 470 × 570mm
	Net Weight	12kg
	Gross Weight	16.1kg