BioLAB

PRODUCT CATALOG



AUTOMATIC HEMATOLOGY ANALYZER BKT-1101

CE ISO9001 CERTIFIED

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HEMATOLOGY ANALYZER BKT-1101

AUTOMATIC 5-DIFF HEMATOLOGY ANALYZER



SPECIFICATIONS

Model	BKT-1101
Measurement Principle	Laser scattering, impedance, cell staining, and cyanide-free colorimetric method for HGB measurement
Technology	Sheath flow technology to prevent vortex interference
Parameters	25 parameters + 4 research parameters + 4 scatter plots + 2 histograms
Sample Types	Whole blood, capillary blood, and pre-diluted blood
Sample Volume	Whole blood: 10 µL; Pre-diluted blood: 20 µL
Throughput	Up to 60 samples/hour
Reagent System	Constant temperature reagent system with reagent remaining warning
Abnormal Cell Detection	Abnormal cell alarm function and multiple research parameters
Maintenance	One-key maintenance
Printer Support	Supports external thermal or laser printer
Printing Formats	Multiple printing formats
Quality Control	L-J quality control chart, floating mean value, multi-level QC files
Calibration	Automatic and manual calibration
LIS Compatibility	Compatible with LIS system
Data Transmission	Supports one-way or two-way data transmission
Design	Compact design, suitable for various laboratories
Dimensions (W x D x H)	325 x 465 x 470 mm
Weight	30 kg
Alt Name	Automatic 5-diff Hematology Analyzer

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