



KLABS KAHA-21 Automatic Hematology Analyzer



Product Description

KLABS KAHA-21 Automatic Hematology Analyzer is a compact and reliable blood cell analyzer designed for routine hematology testing in clinical laboratories, hospitals and diagnostic centers. The system features a 10.4-inch color touch screen, integrated thermal printer, large data storage capacity and accurate measurement of 21 hematology parameters for efficient laboratory workflow.

Features

- Accurate Measurement of Low Value PLT
- 10.4 Inch Color Touch Screen Display
- Compact and Space Saving Design
- Storage Capacity up to 500,000 Results
- Built-in Thermal Printer
- Supports Multiple USB Devices
- Low Running Cost
- User-Friendly Interface
- Fast and Reliable Analysis
- Automatic Calibration Functions

Application/Uses

- Clinical Laboratories
- Hospitals and Diagnostic Centers
- Pathology Laboratories
- Blood Testing Laboratories
- Medical Colleges
- Research Institutes
- Routine Hematology Screening



TOUCH
SCREEN



ACCURATE
& STABLE



SOFTWARE
CONTROL SYS.



EASY
OPERATION



INBUILT THERMAL
PRINTER

Technical Specifications

Parameter	Details
Product Name	Automatic Hematology Analyzer
Model Number	KAHA-21
Parameters	WBC, Neu#, Lym#, Mid#, Neu%, Lym%, Mid%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT, P-LCR (21 Parameters)
Histograms	WBC, RBC, PLT Histogram (3 Histogram)
Languages	English, Spanish, Italian, Portuguese, etc.
Calibration	Manual and Auto Calibration
Quality Control	3 Level QC, LJ Graph
Sample Volume	Minimum 9 μ L Whole Blood
Counting Mode	Whole Blood Mode, Pre-Diluent Mode
Detection Channel	Double Channel Counting
Input / Output	4 USB Ports, Supports USB Keyboard and Mouse
Display	10.4 Inch Color Touch Screen LCD
Resolution	800 $\times$ 600
Data Storage	500,000 Sample Results with Histograms and Patient Information
Reagent System	2 Reagent System (Diluent and LYSE)
Printout	Thermal Printer, Supports External Printer
Operating Temperature	18–35°C
Power Supply	AC 100–240V, 50/60 Hz
Dimensions	420 $\times$ 495 $\times$ 430 mm
Weight	28 kg

Standard Accessories

- Probe Cleaner
- LYSE Reagent (500 ml)
- Diluent Reagent (20 L)
- Keyboard
- Power Cable
- Instruction Manual