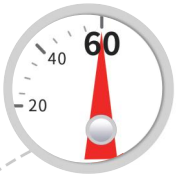


HEMIA-30

Auto Hematology Analyzer

SICURO





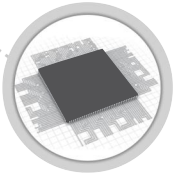
- Throughput up to 60 samples/hour with whole blood mode



- 10.4 inch color display screen with touch panel



- Minimum volume 9μL whole blood



- Large storage capacity, 300,000 results

Technical Specifcations

Principles Impedance method (WBC, RBC, PLT) and cyanide free colorimetric method (HGB)

Parameters 24 parameters: (WBC, Lym#, Mid#, Gran#, Lym%, Mid%, Gran%, RBC, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW-CV, PDW-SD, PCT, HGB, PLCC, PLCR, NLR, PLR), 3 histograms

Reagent 1 diluent and 1 lyse reagent

Performance

Parameter	Linearity Range	Repeatability	Carryover
WBC	0-300*10^9/L	2%(7-15*10^9/L)	0.5%
RBC	0-8*10^12/L	1.5%(3.5-6.5*10^12/L)	0.5%
PLT	0-4000*10^9/L	4%(150-500*10^9/L)	1%
HGB	0-280g/L	1.5%(100-180g/L)	0.5%

Sample Volume Minimum volume 9μL whole blood

Throughput 60 samples per hour

Display 10.4 inch TFT Touch Screen

Multi-language English, Option: Chinese, Portuguese, Spanish, Russian, French

Data Storage Capacity Up to 300,000 results including numeric and graphic

Communication LAN port supports HL7 protocol

Interface 4 USB ports,1 LAN port

Printout Built-in thermal printer;
Support directly connected with more than 15 types USB HP printers;
Support different language when leaving the factory;
Multiple built-in report templates available;

Operating Environment Temperature: 10℃-35℃
Humidity: 20%-85%

Power requirement 100-240VAC, 50/60Hz, 150VA

Dimension 420mm(L)*295mm(W)*430mm(H)

Net Weight ≤28kg

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TÜV SÜD ISO 13485