

Auto Hematology Analyzer, 3 Parts

Infitek

HEMA-D6190

Description

- ◆ Touch Screen display
- ◆ 3-part differentiation of WBC
- ◆ 21 parameters + 3 histograms
- ◆ Double chambers for WBC and RBC/PLT
- ◆ Throughput: 60 samples per hour
- ◆ Built-in thermal printer
- ◆ Barcode scanner for option
- ◆ Storage $\geq 200,000$ sample results

Performance

Parameter	Linearity range	Precision(CV%)
WBC($10^9/L$)	0.0-100.0	2.0(4.0-10.0)
RBC($10^{12}/L$)	0.00-9.99	1.5(3.50-5.50)
HGB(g/L)	0-300	1.0(110-160)
PLT($10^9/L$)	0-1000	5.0(100-300)



HEMA-D6190

Specifications

Model	HEMA-D6190
Technical Specifications	21Parameters+ 3Histogram:WBC,LY# ,MID# ,GR# ,LY%,MID%,GR%, RBC,HGB,HCT,MCV,MCH,MCHC, RDW-SD, RDW-CV,PLT,MPV, PDW,PCT,P-LCR, P-LCC and Histogram for WBC,RBC,PLT
Method	Coulter principle: Colorimetry hamoglobin determination
Throughput	60 tests/hour
Language	Chinese, English, Portuguese, Hindi, Spanish, French, Thai, Russian, Vietnamese
Display	10.4" color touch screen display
Sampler Volume	Predilute 20 μ l Whole blood 10 μ l
Intelligent reagent management function	Reagent information and residual display
Carryover	WBC $\leq 1.5\%$; RBC,HGB $\leq 1.0\%$; PLT $\leq 2\%$
Input and output	1 RS232 , keyboard , Mouse 4 USB,LAN
Printout	External printer
Option	Barcode scanner, LIS
Operating Environment	Temperature10-35 $^{\circ}$ C Humidity $\leq 90\%$
Data storage	Over 200,000 sample results (with histograms)
Power requirement	AC 100-240V 50/60HZ , 300VA
Demension	Instrument: 354mm(H)*430mm(W)*440mm(D) Package:520mm(H)*570mm(W)* 600mm(D)
Weight	Net :17kg Gross:21. 8kg