

Hematology Analyzer 5-part diff

PKL PPC 1150H Hematology Analyzer

Laser light multi-dimensional cell classification
Resistant RBC mode
WIC and WOC for WBC counting
Up to 60 samples per hour throughput
With touch screen

Specifications:

34 Parameters: WBC,LYM%,MON%,NEU%,EOS%,BASO%,

LYM#,MON#,NEU#,EOS#,BAS#,

RBC,HGB,HCT,MCV,MCH,MCHC,RDW_CV,RDW_SD,

PLT,MPV,PDW,PCT,P_LCR, RET%, RET#, IRF and research parameters

2 Histograms for RBC and PLT

2 Scatter grams: 5-part differential scatter gram

Eosinophils and Neutrophils scatter gram

Principle of operation:

WBC/DIFF: Flow Cytometry, Semi-conductor laser light multi-dimensional cell classification

WBC Analysis: Optical and impedance measurements

RBC/PLT Analysis: Impedance method

HGB test: Cyanide-free reagent colorimetry



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Hematology Analyzer

Reagent Sampling :	Whole blood 20 μ L , Pre diluted 20 μ L
Reagents :	Diluent, Sheath, Detergent, Lyse
Throughput :	Whole blood : up to 60 samples per hour , Pre-diluted up to 60 samples per hour
Data storage :	Up to 200,000 sample results with grams
Alarms :	Error messages
Display :	10.4 inch with touch screen
Power :	250VA
Size :	L490mm x H332mm x W459mm
Weight :	35kg.



Main Page Maintenance



Calibration Setting



QC setting



System

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ISO 9001:2015
ISO 13485:2016