

Hematology Analyzer 5-part diff Vet

PKL PPC 1150H Vet Hematology Analyzer

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

Specifications:

Animal Types: Dog, Horse, Pig, Cow, Buffalo, Rabbit, Monkey, Rats, Mice, Sheep, Goat, Camel and 3 user-defined

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



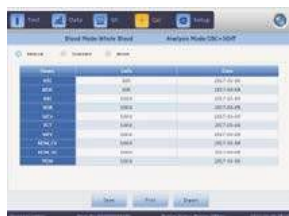
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Hematology Analyzer

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