

**Auto Hematology Analyzer Veterinary
(NIN/ST/12/Blood cell counter(Revised)/2017-18/7454-7467)**

18 (WBC, LYM%, LYM#, MON%, MON#, GRA%, GRA#,EOS%,EOS# -RBC, HGB, HCT, MCV, MCH, MCHC, RDW,PLT, MPV,)	Parameters
60 samples/ hour	Throughput Analyses
Species	Dog, Cat and Horse,Rabbit, Rat,Mouse, Monkey,Pig,Shee pandCattle and more
20µl	Sample volume aspirated
>1000 results	Memory capacity
Colored LVDS touch screen,8.1 inch	LCD screen
Vetinary Specific reagents with single Pack(Cyanide free lyse)	Reagents
Internal and External	Printer
WBC=80µm, RBC/PLT=50µm	Size of Aperture
WBC=1/255; RBC/PLT=1/15000.	Dilution ratio
Diluent=15.2ml; Lyse=0.45ml; Cleaner=0.8ml.	Reagent consumption/analysis
Yes	LJ and XB graphs
Parameters and histograms	Result output
Instrument Should Possess CE & USFDA; ISO Certifications for quality	Certifications
Operating voltage	AC: 220V/50Hz
Warranty: 3 years warrant and 3 years non-comprehensive warranty.	

Auto Hematology Analyzer Human-5part	
WBC, LYM%, LYM#, MON%, MON#, GRA%, GRA#,EOS%,EOS#,BAS# -RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV,RDW-SD,PLT, MPV,PDW,PCT,LIC%,LIC#,ALY%,ALY #	Parameters
60 samples/ hour	Throughput Analyses
Species	Human
CBC,CBC+DIFF	Test Mode
50µl	Sample volume aspirated
>20000 results	Memory capacity
Colored LVDS touch screen,8.1 inch	LCD screen
Vetinary Specific reagents with single Pack(Cyanide free lyse)	Reagents
Internal and External	Printer
WBC=80µm, RBC/PLT=50µm	Size of Aperture
WBC=1/255; RBC/PLT=1/15000.	Dilution ratio
Diluent=15.2ml; Lyse=0.45ml; Cleaner=0.8ml.	Reagent consumption/analysis
Yes	LJ and XB graphs
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Instrument Should Possess CE & USFDA; ISO Certifications for quality	Certifications
Operating voltage	AC: 220V/50Hz
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