

Global Leading Medical and Animal-Health Company



# XD113-Vet

Fully Auto 3-Part Veterinary  
Hematology Analyzer

**XD113-Vet**  
**Fully Auto 3-Part Hematology Analyzer**

## Specification

- **Parameters**

24 parameters(including WBC, Neu#, Lym#, Gran#,Neu%, Lym%, Gran%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW-SD, PDW-CV,PCT,P-LCR,P-LCC,NLR,PLR),3histoqrams

- **Throughput**

60 samples per hour

- **Calibration**

Manual and auto calibration

- **Quality control**

3 level QC

LJ graph, xB graph

- **19 Species**

Cat, Dog, Rabbit, Sheep, Goat, Cattle, Horse, Rat, Mouse, Llama, Deer, Musk deer, Monkey, Tiger, Dolphin,Pig, Camel, Ferret, Panda

- **Reagents**

2 Reagent (1Lyse +1 Diluent)

1 Probe cleanserformaintenance

- **Interface**

4 USB ports,1 LAN port

Support WIFI adapter

HL7 protocol, support Bi-directional LIS

- **Storage**

600,000 sample results with histograms

- **Power**

AC100-240V,50/60+1Hz

- **Dimension**

315mmx416mmx411mm(LxWxH)

- **Weight**

26 KG

## Performance

Parameters	Precision(CV)
WBC	$\leq 3.0\% (6.0-15.0) \times 10^9/L$
RBC	$\leq 3.0\% (6.0-15.0) \times 10^{12}/L$
HGB	$\leq 2.0\% (110.0-180.0)g/L$
MCV	$\leq 1.0\% (60.0-95.0)fL$
PLT	$\leq 4.0\% (150.0-500.0) \times 10^9/L$

Parameters	Linearity range
WBC	$(1.00-200.0) \times 10^9/L$
RBC	$(0.30-17.00) \times 10^{12}/L$
HGB	$(20.0-250.0)g/L$
PLT	$(20-5000) \times 10^9/L$

