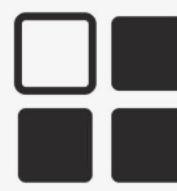


Designed for Small Clinic
3-Part Auto Animal Hematology Analyzer

HA-300Vet



Reagents



Species of Animal



Samples Per Hour





Parameters	Precision	Linear Range	Contamination Rate
WBC	≤2.0% (3.5-15.0×10 ⁹)/L	(0-300.0×10 ⁹)/L	≤0.5%
RBC	≤1.5% (3.0-6.0×10 ¹²)/L	(0.10-8.00×10 ¹²)/L	≤0.5%
HGB	≤1.5% (100-180)g/L	(0-250)g/L	≤0.6%
MCV	≤1.0% (70-120)fL	_	_
PLT	≤4.0% (150-500×10 ⁹)/L	(0-4000×10 ⁹)/L	≤1.0%



Characteristic

Compatibility

- 1) Support 13 species of animals: such as cat,dog,pig,rabbit,etc.
- 2) Build-in thermal printer, extential laser printer or inkjet printer
- 3) 4 USB, 1 LAN support protocol HL7 and compatible with LIS system
- 4) Accompanying quality control material

Light

390mm(L)×285mm(W)×390mm(H)
 Weight≤16kg

User-friendly Design

- 1) 10.4" colorful touchscreen
- 2) Liquid Crystal Display
- 3) Resolution: 800×600
- 4) 10° incline adapt to visual observation

Maintenance Friendly

- 1) Auto-cleaning of sample probe and tubes
- 2) Automatic fault processing function

Low Consume

- 1) Only need two reagents
- 2) Sample consumed ≤20uL

Efficient

60 samples per hour

Specification

Principle

Electric impedance method and Colorimetry method

Parameters

21 reportable parameters:
WBC, LYM#, MID#, GRAN#, LYM%, MID%, GRAN%,
RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV,
RDW-SD, PLT, MPV, PDW, PCT, P-LCR, P-LCC
3 histograms

Reagents

Build-in Lyse and External Diluent,
Probe Cleaner for maintenace

Flag System

RBC, WBC, PLT abnormal sample and support customized test groups



Storage

Up to 50,000 results including histograms, and patient information.

Quality Control

3 Level QC, L-J graph, X-B

Calibration

Manual and Auto-calibration



Accessories

Standard: keyboard, waste liquid barrel, ground wire(3m)

Option: mouse, external barcode scanner.

Environment

Working Voltage: AC 100V~240V, 50/60Hz
Rated Power: 40~60VA
Working Temperature: 10°C~35°C
Relative Humidity: 20%~85%



