





# EaziCheck H300 Veterinary 3-Part Hematology Analyzer

- Essential for Precise, Species-specific Animal Blood Diagnostics The 3-part differential veterinary hematology analyzer EaziCheck H300 is a vital tool for ensuring precise diagnosis and proactive health management in animals, enabling rapid, species-specific blood analysis to safeguard pets, livestock, and wildlife.

## Convenient Operation

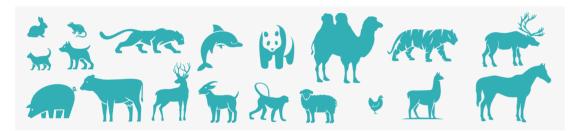
10.4-inch color touch screen and the simple with easy-to-understand operation interface.



#### Wide Applicability

Support 19 species and customized:

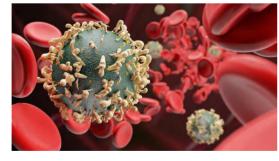
Cat, Dog, Rabbit, Sheep, Goat, Cattle, Horse, Rat, Mouse, Llama, Deer, Musk deer, Monkey, Tiger, Dolphin, Pig, Camel, Ferret, Panda.



### Smart Counting Mode

It is specifically designed to accurately analyze samples with low WBC/PLT values, such as those from neonatal puppies, animals with viral infections, or patients exhibiting clinical signs of hematological abnormalities





## Use Only Two Routine Reagents (2 years shelf life)

Diluent	5L/10L
Lyse	250ml
Probe Cleanser	50ml

Product paramet	ers 🗞 😵		
Throughput	60 samples/hour		
Principle	Impedance for WBC/RBC/PLT Cyanide-free method for HGB		
Parameters	24 parameters: WBC, Gran%, Lym%, Mid%, Gran#, Lym#, Mid#, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW-CV, PDW-SD, PCT, P-LCR, P-LCC, NLR, PLR		
Histograms	3 histograms (including WBC, RBC, PLT histograms)		
Sample volume	Whole blood mode: 10μL Capillary blood mode: 10μL Pre-diluted mode: 20μL		
Language	English, Spanish, French, Italian, Russian, Portuguese, etc.		
Input Support mouse, keyboard and external barcode scanner			
Output	Internal printer, support external printer		
Print	Auto and manual print		
Interface	4 USB ports, 1 network port (compatible with TCP / IP protocol)		
Storage	600,000 results with histogram		
LIS connection	Support Bi-directional LIS		
Communication protocol	HL7		
Temperature 10~40°C			
Humidity	nidity 10%~90%		
Power requirement 100~240 AC, 50/60Hz, 160VA			
Atmospheric pressure	70.0kPa~106.0kPa		
Dimension 430(D)mm * 280(W)mm * 400(H)mm			
Net weight	17.5 KG		

Performance		& &	
Parameters	Precision (CV)	Detection Range	
WBC	≤3.0%	(4.00~15.00) * 10°/L	
RBC	≤3.0%	(3.50~6.00) * 10 <sup>12</sup> /L	
HGB	≤2.0%	(110~180)g/L	
MCV	≤1.0%	(80.0~110.0)fL	
PLT	≤6.0%	(150~500) * 10 <sup>9</sup> /L	
Parameters Linearity Range		y Range	
WBC	VBC (0~200.00) * 10 <sup>9</sup> /L		
RBC	(0~17.00) * 10 <sup>12</sup> /L		
HGB (0~250)g/L			
PLT	PLT (0~5000) * 10 <sup>9</sup> /L		