

3-Part

# Automatic Veterinary Hematology Analyzer

*An Easy-to-use and Affordable In-house  
Hematology Analyzer for your Veterinary Clinic*





### Touchscreen Interface

10.4" color touch screen with intuitive navigation, simplifies patient data entry and results viewing.



### Less Consumption

Small sample and less reagents requirement, only 20uL of whole blood is needed to run a test with three reagents.



### Maintenance Friendly

Quick and easy maintenance procedures, with automated cleaning of sample probes and tubes and function of automatic fault processing.



### Space Saving

Discover a more efficient use of laboratory counter space with the analyzer's compact footprint.



### Multiple Species Availability

13 species including dog, cat, horse, rat, mouse, rabbit, monkey, cow, pig, buffalo, sheep, camel and goat with 3 self-programmed animals.



### 21 Parameters

3-part provides 21 reportable parameters with 3 histograms.

## Specifications

<b>Principle</b>	Electric impedance method and Colorimetry method	
<b>Reagents</b>	Build-in LH Lyse, External Diluent, Probe Cleaner for maintenance	
<b>Parameters</b>	<b>21 reportable parameters:</b> 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 <b>3 histograms</b>	
<b>Accessories</b>	<b>Standard:</b> Keyboard, waste liquid barrel, ground wire (3m) <b>Option:</b> Mouse, external barcode scanner	
<b>Calibration</b>	Manual and Auto-calibration	<b>Quality Control</b> 3 Level QC, L-J graph, X-B
<b>Flag System</b>	RBC, WBC, PLT abnormal sample and support customized test groups	<b>Environment</b> <b>Working Temperature:</b> 10°C~35°C <b>Relative Humidity:</b> 20%~85%
<b>Storage</b>	Up to 50,000 results including histograms, scattergrams and patient information.	