

Animal Wellness Care



BHA-3000 Vet

Automatic Hematology Analyzer

**Let Healthcare
Benefit Animals**



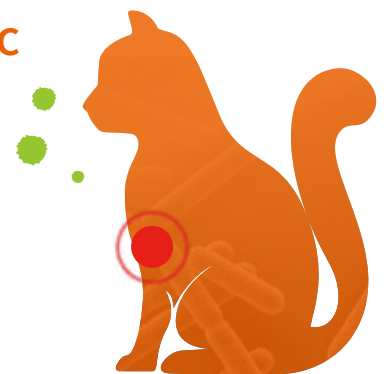


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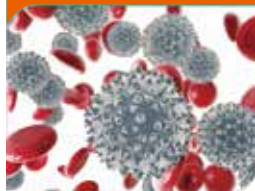
A Convenient and Fantastic Diagnostic Tool for Your Pets or Animals:

Complete Blood Count (CBC) is a routine blood test performed on pets to provide objective information about the general health status of an animal. The objective data obtained from a CBC can indicate the presence of many forms of diseases and can be helpful in monitoring ill animals undergoing therapy.



Complete Blood Count Applications

WBCs



Providing evidence for diagnosis of inflammation or allergic diseases of animals, such as parasitosis, canine allergic bronchitis, cat asthma, allergic gastroenteritis, etc.

RBCs



Aiding in diagnosing different kinds of anemia and polycythemia.

Platelets



Aiding in diagnosing thrombocytosis. Primary thrombocytosis: essential thrombocythemia, myelodysplastic syndrome, etc. Secondary thrombocytosis: high platelets caused by acute infection, hemorrhage, hemolysis, etc.

Species of Animal

Dog, cat, pig, cow, sheep, goat, horse, monkey, mouse, rabbit, pot-bellied pig, camel, buffalo, 2 self-programmed animals.



Fast Test

- Utilizing double-channel test mode



No Residue

- No residue of hematology diluent or lysing reagent
- Cost effective



Humanization

- Sample volume of venous blood: 6 μ L
Less pain during blood collection
- Sample type: venous blood/capillary blood (pre-diluted mode), meeting different needs



Easy and Convenient Operation

- Large LCD touch screen
High-definition color monitor, no need of external computer
- Built-in printer to fast print test results



Optimized Liquid System

- Very low failure rate & excellent maintainability



Intelligent Floating Threshold

- Making the classification more accurate

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Technical Parameters

21 Reportable Parameters

WBC, NEU#, MXD#, LYM#, NEU%, MXD%,
LYM%, RBC, HGB, MCV, RDW-CV, MCHC,
MCH, RDW-SD, HCT, PLT, MPV, PDW, PCT,
P-LCR, P-LCC

Sample Mode

Whole Blood (Venous/Capillary)
Pre-dilution

QC Methods

L-J QC, X-B QC

Screen Type

10.4 inch Resistive Screen

Weight

16 kg

Operating Conditions

18~30°C, ≤80% Relative Humidity, 75 kPa~106 kPa

Principles

Classic Electrical Impedance Method,
Mature Photoelectric Colorimetry

Sample Volume

Venous blood: 6 μ L
Capillary blood (Pre-dilution): 20 μ L

Data Storage

10000

Power Supply

100-240 V~ 50/60 Hz

Dimension

328 mm x 425 mm x 446 mm (L x W x H)

