

 CONCEPTA

BioSystems  
DIAGNOSTICS



 CONCEPTA

**HA v2**

**HA v2**

3-Diff Hematology Analyzer

 CONCEPTA

**HA<sub>v</sub>2**

### Easy to Use



Information Inputting



Sample Testing



Result Displaying



### User-friendly Operating System

Exclusive Software for Veterinary Use

10.4 inch Big Touch Screen

Internal Thermal Printer

Multiple Language Available







## Technical Specifications

### Species

Dog, Cat, Horse, Pig, Cow, Buffalo, Rabbit, Monkey, Rat, Mouse, Sheep, Goat, Camel, 3 User-defined

### Parameters

21 Parameters: WBC, LYM%#, MID%#, GRAN%#, RBC, HGB, HCT, MCV, MCH, MCHC, RDW\_CV, RDW\_SD, PLT, MPV, PDW, PCT, P\_LCC, P\_LCR  
3 Histograms for WBC. RBC and PLT

### Principles

WBC/HGB/PLT Analysis: Impedance Method; HGB Analysis: Cyanide-free Reagent Colorimetry

### Reagent

Diluent, Lyse, Probe Cleaner

### Test Mode

Whole Blood&Prediluted

### Sample Volume

Whole Blood: 13  $\mu$ L; Prediluted: 20  $\mu$ L

### Throughput

Up to 70 T/H

### Data Storage

Up to 100,000 Sample Results with Grams

### Printer

Built-in Thermal Printer

### Display

10.4 inch Touch Screen

### Dimension

380\*305\*395 mm, 18 kg

### Interface

Serial Port, USB, Parallel Port, PS/2

**BioSystems**  
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