## Veterinary Automatic Hematology Analyzer
# Model: Hemo 3600V

**Features:**
1) 10.4-inch true color TFT LCD & touch screen, more visible
2) Pre-defined for 13 animals plus an addition 3 user-defined animals, satisfy the requirements of most veterinary clinics
3) Automatically start a blank counting and auto-assessment of the results during start-up process
4) Automatically re-count after unclogging treatment while a counting hole is clogged, avoid re-collecting blood
5) Wider linearity range & excellent repeatability
6) Maintenance-free syringe
7) Built-in thermal printer to print large size report for only 5 seconds
8) Sweeping flow technology, Pulse discrimination technology, Intelligent floating threshold technology
9) Wide applications for Pet hospitals, Zoos, Livestock system, Laboratory Animal Center, etc.

Touch screen

**Specifications:**
Measuring Principles: Impedance method for cells counting, Cyanide free colorimetric method for HGB measurement
Measuring Channels: Double channel for counting
Throughput: From beginning of a test to completion of the printout: ≤60 Seconds
Counting Modes: Whole Blood, Pre-diluted Blood
Sample Volume: Whole Blood: ≤14μL, Pre-diluted Blood: ≤20μL
Species of Animals: 13 pre-defined animal settings (dog, cat, horse, mouse, rat, rabbit, pig, cow, buffalo, monkey, camel, sheep and goat) plus 3 programmable on request
Parameters & Histograms: Three-part differentiation of WBC covering dog, cat, mouse, rat, rabbit, monkey and horse, 21 parameters +3 histograms
WBC, Lymph#, Mid#, Gran#, Lymph%, Mid%, Gran%, RBC, HGB, MCV, MCH, MCHC, RDW-CV, RDW-SD, HCT, PLT, MPV, PDW, PCT, P-LCR, P-LCC, WBC Histogram, RBC Histogram, PLT Histogram
Alarm System: Multiple alarms of running status including blank counting abnormal, reagents empty, waste full, counting hole clogged, counting area leak or bubble, recorder abnormal, external printer abnormal and circuit abnormal, etc
Printout: English/Chinese print report, optional report formats
Storage: Store more than 10,000 sample results
Data Ports: One network port, one RS-232 port, four USB ports
Power: 220V, 50Hz  Input power: ≤150VA
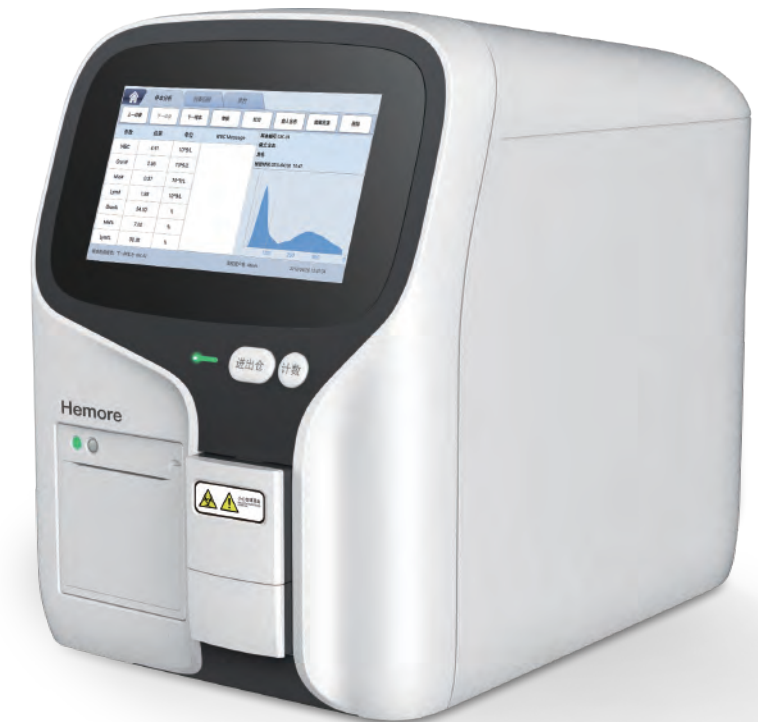Dimensions: 368mm x 448mm x 475mm
Weight: ≤23Kg

## Cassette Type Veterinary Automatic Hematology Analyzer
# Model: Hemore

Hemore veterinary automatic hematology analyzer by the world leading Coulter principle, makes it possible to get laboratory level white blood cell counts and three-part differentials at the point of care testing (POCT).

**Features:**
1) Innovative design
Microfluidics cassette
No fluid maintenance

2) Accurate diagnosis
Gold standard Coulter principle
Standard QC and calibration

3) Easy and quick
One second startup
30 seconds to result
No need for laboratorians

**Specifications:**
Screen: 7" Color touch screen
Principle: Coulter DC impedance detection method
Parameters: WBC, LYM#, LYM%, MID#, MID%, GRAN#, GRAN%, WBC histogram
Calibration: Factory calibration, Calibrator control
Sample: Capillary or Venous(EDTA) whole blood
Sample Volume: 5μL
Measurement Range: 0~100*109/L
Measurement Time: 30 seconds
Size: 95*156*126 inches (242*397*321mm)
Weight: 9kg
Power supply: AC 100V~240V, 50/60Hz
Data management: patient ID, patient data, time, operator ID, QC information, connectable with LIS system

**Simple 4-step operation:**
1) Blood sampling
2) Put into reagent cassette
3) Add blood sample
4) Counting and report