

## Veterinary Automatic Hematology Analyzer Model: Hemo 7600V

### Features:

- 1) 10.4" TFT touch screen , Built-in printer
- 2) 7 Pre-determined animals settings (cat, dog , rabbit, pig, horse, goat, monkey) plus 4 user-defined on request. Three-part differentiation of WBC, 20 parameters + 3 histograms
- 3) Throughput : 60 tests per hour
- 4) Sample Volume: 9.8 ul (whole blood) , 20 ul (prediluted)
- 5) Storage up to 50,000 sample results including



## Veterinary Automatic Hematology Analyzer Model: Hemo 2900V Plus

### Features:

- 1) 16 pre-determined animal settings
- 2) 30 samples per hour, 21 parameters and 3 histograms
- 3) Large color LCD display & Linux operation system
- 4) Support USB data backup & system upgrade
- 5) Support LIS and HIS with HL7 protocol

### Specifications :

Parameters: WBC, LY#, MID#, GRAN#, LY%, MID%, GRAN%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, P-LCR, 3-part differentiation of WBC, 21 parameters and 3 histograms

Principles of operation: WBC/RBC/PLT: Electrical Impedance  
HGB: Photoelectric colorimetry

Aspiration Volume: Whole blood 10uL, Pre-diluted 20uL

Aperture Diameter: WBC/RBC/PLT 80um

Throughput: 30 samples per hour

Data storage: More than 100,000 sample results with histograms

Alarms: Error messages

Dilution Ratio: Whole blood                      Capillary blood

WBC/HGB                      1:232                                      1:400

RBC/PLT                      1:40000                                      1:45000

Display: 10.4 inches color LCD

Control and calibration: L-J,X,X-R,X-B four control modes, manual

Power requirement: AC 100V-240V, 50/60Hz, 180W

Input/Output: Support RS232, standard network port and USB

Shortcut keys with standard mouse and keyboard

Internal 57mm thermal printer

Parallel Port and USB for external printer

