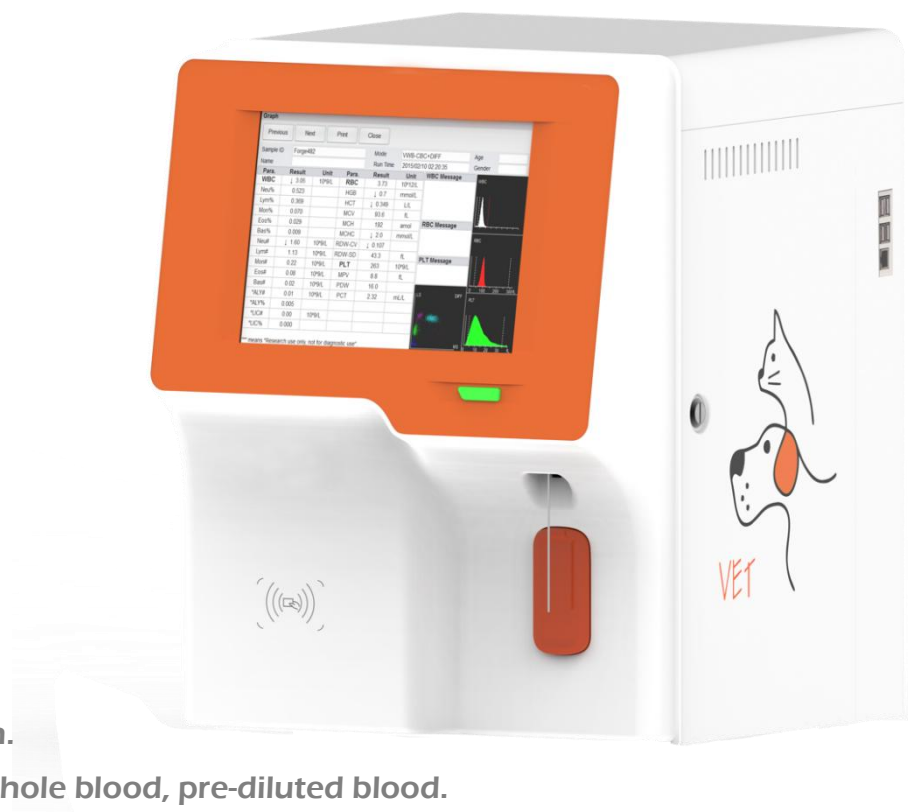


HH-8500

Vet Hematology Analyzer

(5-Part)



Features

- 60T/H
- WBC 5-differential
- Built-in 11.5" color touch screen.
- Blood sample mode: venous whole blood, pre-diluted blood.
- Only need 20 μ l for whole blood.
- 23 parameters including cell counting and differentiation, reflecting the blood status in full pictures
- Four 2D scatter plots, Three histograms.
- Wider linearity for WBC and PLT, make the results more accurate.
- Customized alarm condition.
- Two way LIS communication.
- Complete quality control and calibration management.
- Storing over 200000 samples (including scatter plot, histogram, patient information)

Technical Specifications

PARAMETER	SPECIFICATION
Multi-species	Cat, dog, rabbit, cow, horse, sheep, mouse, rat, guinea pig, pig and so on.
Multi-language	Chinese, English, French, Spanish, Russian, Portuguese, German.
Testing principle	Triangular laser scattering technology, electrical impedance, SFT

	method for hemoglobin.
Display	Built-in 11.5" color touch screen.
Report parameters	23 parameters: WBC, Neu#, Lym#, Mon#, Eos#, Bas#, Neu%, Lym%, Mon%, Eos%, Bas%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT.
	Three histograms: WBC histogram, RBC histogram, PLT histogram
	Four 2D scatter plots: 3 DIFF channel 2D scatter plots, 1 BASO channel 2D scatter plots
Throughput	60T/H
Sample volume	Whole blood 20μl.
Data storage	Storing over 200,000 samples (including scatter plot, histo-gram, patient information), combined search mode as per many conditions, combined preview for output data.
Print mode	Optional connection with every kinds of external printer.
Blood sample mode	Venous whole blood, prediluted blood.
Power supply	Wide voltage and current source: AC 110-240V±10%, 50/60Hz.