

Best practices in accuracy, direct EOS measurements

The VetScan® HM5 is a fully automated 5-part cell counter offering a comprehensive 24-parameter Complete Blood Count (CBC) with cellular histograms in minutes. The HM5 allows near-patient analysis of low-volume samples and provides reproducibility you can count on.

CBC Parameters	Species	5-part differential		3-part differential	
			Histogram*		Histogram*
total white blood cell count	WBC	●	●	●	●
lymphocyte count	LYM	●		●	
monocyte count	MON	●		●	
granulocyte count	GRA			●	
neutrophil count	NEU	●			
eosinophil count	EOS	●	●		
basophil count	BAS	●			
lymphocyte percentage	LY%	●		●	
monocyte percentage	MO%	●		●	
granulocyte percentage	GR%			●	
neutrophil percentage	NE%	●			
eosinophil percentage	EO%	●			
basophil percentage	BA%	●			
red blood cell count	RBC	●	●	●	●
hemoglobin	HGB	●		●	
hematocrit	HCT	●		●	
mean corpuscular volume	MCV	●		●	
mean corpuscular hemoglobin	MCH	●		●	
mean corpuscular hemoglobin concentration	MCHC	●		●	
red cell distribution width	RDWc	●		●	
red cell distribution width	RDWs	●		●	
platelet count	PLT	●	●	●	●
platelet hematocrit	PCT	●		●	
mean platelet volume	MPV	●		●	
platelet distribution width	PDWc	●		●	
platelet distribution width	PDWs	●		●	

* additional histogram is provided

** excluding PLT parameters

VetScan®

Advanced integrated diagnostics: The VetScan® Family

VetScan®
VS2

VetScan®
HM5

VetScan®
i-STAT® 1



Clinical
Chemistry



Hematology



Blood - Gas
Electrolytes

Capitalize on the benefits of in-house testing

- obtain complete blood chemistry and hematology results with only a few drops of blood
- combined hematology and chemistry report
- on-the-spot lab quality – right at the patient's side
- small on space – big on accuracy
- easy operation – fast results
- reliable test results for confident decision-making in minutes