

Veterinary Haematology Analyser 5 PART DIFFERENTIAL WITH LASER TECHNOLOGY



"PASSIONATE ABOUT LABORATORY DIAGNOSTICS"





FEATURES

- Quick and easy to use
- Small sample volume 15µl whole blood
- 60 second analysis time
- 5-part differential, 23 parameters
- Species specific reference ranges
- Independent channel for Basophil measurement
- TFT Colour touch screen
- · Powerful capability to flag abnormal cells
- Low maintenance
- Fully automated
- Stores up to 50,000 results

SPECIFICATIONS

Principles

- Tri-angle laser scatter method for classifying and counting WBC
- Impedance method for RBC and PLT counting
- Cyanide free reagent and colourimetric method for haemoglobin concentration testing

Parameters

WBC	LYM#	HGB	HCT
NEU%	EOS%	MCV	PLT
NEU#	EOS#	MCH	MPV
MON%	BASO%	MCHC	PDW
MON#	BASO#	RDW-CV	PCT
LYM%	RBC	RDW-SD	

Species:

Dog, Cat, Rabbit, Horse & Cow

User Interface

- Easy to use, menu driven user interface
- Screen Type LED backlit, colour graphics LCD

Connection Interfaces

- One LAN interface
- Printer Options Built-in thermal printer or connect
- to external inkjet and laser printers
- 4 x USB interfaces

Graphic Parameters

- Four 2D scattergrams
- Three histograms

A fully automated multi-species, 5 Part Differential Haematology Analyser with Laser Technology



Integrates with Practice Management Systems

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*	Comm.	Custom Para	ample Info.	mit S	ste S		Ne Sarr	Next	Previous
		Age Gender	C+DIFF 25 16 58 35	WB-CB	Mode Run Tim		D1-06	CFX-0525-	Sample ID Patient Name
	WBC Message ws58400		2				pecies Dog		
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Dimensions

- Width 36cm (14.3")
- Depth 43cm (17")
- Height 50cm (19.6")
- Weight 28kg (61.7lbs)
- Power Supply 100-240V AC

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+44 (0) 1204 669033 (Option 1)



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