

InSight V5[®]

Veterinary Haematology Analyser



**5 PART DIFFERENTIAL
WITH LASER TECHNOLOGY.**

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InSight V5[®] A fully automated multi-species, 5 Part Differential Haematology Analyser with Laser Technology

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
- Powerful capability to flag abnormal cells
- Fully automated
- Touch screen
- Low maintenance
- Results transmitted via InSight p-LINK to Practice Management Systems



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

Species

Dog, Cat, Rabbit, Horse, Cow, Guinea Pig, Mouse, Pig, Rat & Sheep

User Interface

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

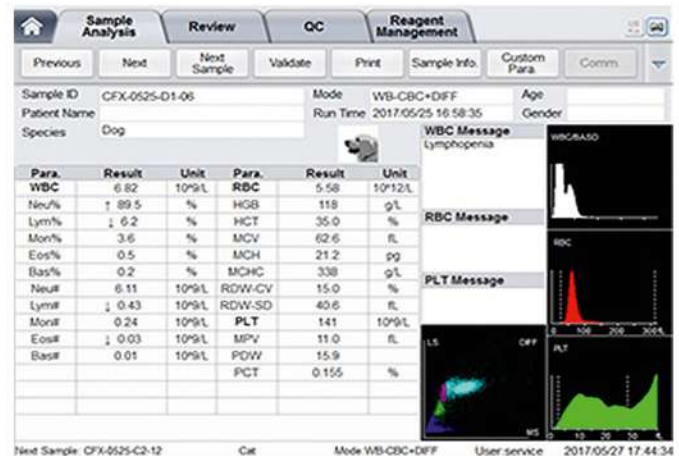
Connection Interfaces

- 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

Integrates with Practice Management Systems



Dimensions

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