

INTERNATIONAL VETERINARY DISTRIBUTORS GUIDE

Issue 6.0

Delivering excellence to our customers for over
35
years

InSight[®] Analysis



Advanced
Partner

Laboratory Diagnostics
Point of Care Solutions

SIEMENS
Healthineers

"PASSIONATE ABOUT LABORATORY DIAGNOSTICS"

WOODLEY
EQUIPMENT COMPANY LTD.

InSight V5^R Veterinary Haematology Analyser

A fully automated multi-species Haematology Analyser with Reticulocytes

5 PART DIFFERENTIAL WITH RETICULOCYTES

Parameters Available

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

- Quick and easy to use
- Small sample volume - 20µl whole blood
- 5-part differential, 25 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



InSight V5^R Veterinary Haematology Analyser

A fully automated multi-species Haematology Analyser

5 PART DIFFERENTIAL WITH LASER TECHNOLOGY.

Parameters Available

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	

- 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



InSight V3^R PLUS Veterinary Haematology Analyser

A fully automated multi-species Haematology Analyser

3 PART DIFFERENTIAL WITH EOSINOPHIL FLAG.

Parameters Available

WBC	RBC	RDW_SD
LYM%	HGB	PLT
MID%	HCT	MPV
GRAN%	MCV	PDW
LYM#	MCH	PCT
MID#	MCHC	P_LCR
GRAN#	RDW_CV	P_LCC

- Quick and easy to use
- Small sample volume - 8.5µl whole blood
- 60 second analysis time
- 3-part differential, 21 parameters with 3 histograms and eosinophil flag
- Species specific reference ranges
- Impedance technology
- Stores up to 100,000 results
- Fully automated
- Touch screen
- Low maintenance
- Results transmitted via InSight p-LINK to Practice Management Systems



InSight^R p-LINK To facilitate connectivity and results integration with Practice Management Systems



Cloud based access to Lab Reports

- InSight p-LINK is a small computer which enables sample results from in-practice analysers to be transferred to a Vet Practice network folder with results in Text, CSV, PDF or VetXML formats
- Now includes cloud based access to lab reports
- Quick and easy to set up via a wired LAN point or Wi-Fi
- Works in the background - no user interaction required

InSight[®] Vet AI-Morphology

One device for blood, faecal, urine sediment and ascitic fluid testing using AI technology

InSight Vet AI-Morphology is designed for automated, comprehensive testing of blood, faecal & urine sediment samples across various species, including small mammals and reptiles. An integrated solution for morphological examinations in veterinary laboratories.

- One device for blood, faecal, urine sediment and ascitic fluid testing
- Blood: 43 parameters + 19 types of cell images + 3 histograms and scattergrams
- Faeces: 39 parameters + 5 types of sediment images
- Urine: 21 types of sediment images and parameters + RBC volume histogram
- Ascitic Fluid: 11 reportable parameters + 14 research parameters + RBC volume histogram
- Comprehensive counting and morphology in one test
- Integrated AI technology continuously improves recognition capabilities
- Accurate results in under 10 minutes
- AI-enhanced morphology system recognises 1000+ images
- Smear free
- Uses liquid-based staining technology, microfluidic technology & microscopic imaging technology
- Space-efficient design for maximum utility
- Maintenance free - no liquids or cleaning required
- Results transmitted via InSight p-LINK to Practice Management Systems



**BLOOD, FAECAL, URINE SEDIMENT
& ASCITIC FLUID TESTING ON ONE DEVICE**

InSight V-CHEM[®] Veterinary Chemistry Analyser

**ACCURATE RESULTS.
ZERO MAINTENANCE.**

Panel Test Portfolio

- Chem 24
- General Health
- General Health Plus
- Preanaesthetic
- Preanaesthetic Plus
- Liver & Renal
- Electrolytes
- Critical Care
- Avian & Reptile
- Large Animal
- Equine
- Diabetes
- Quad Test

Integrates with Practice Management Systems

- 8 minutes analysis time for Whole Blood, 7 minutes for Serum and Plasma
- Self-contained, single-use reagent discs
- Built-in Realtime Quality Control (RQC) system, self-calibrating reagent discs
- Automatic self-test and precision calibration
- Touch screen
- Maintenance free
- Results transmitted via InSight p-LINK to Practice Management Systems

Parameters Available

ALP, ALT, AST, BUN, CREA, GLU, ALB, TP, TBIL, AMY, Ca, PHOS, Na⁺, K⁺, Cl⁻, BA, GGT, CK, CHOL, tCO₂, LDH, Mg, LAC, pH, NH₃, UA, CO₂, TG, FRU, GLO*, ALB/GLO*, BUN/CREA*, Na⁺/K⁺, AST/ALT*, A/G*, Ca/PHOS*

*Calculated parameters



epoc Critical Care/Blood Gas Analyser

A global leader in handheld Critical Care/Blood Gas!

Test Card Contains All Parameters

Measured Analytes:

pH, pCO₂, pO₂, Na⁺, K⁺, Cl⁻, Ca⁺⁺, Glu, Lac, HCT, BUN, Creatinine, tCO₂

Calculated Values:

HCO₃, BE (ecf), BE (b), sO₂, Hgb, AGapK

Features

- Accurate blood gas, electrolyte and critical care biochemistry results in 3 minutes
- Room temperature card storage
- 92µl sample, fresh whole blood (arterial, venous or capillary)
- Veterinary species specific software
- Portable handheld system with rechargeable battery & Bluetooth printer
- Ready to use anytime, anywhere: in-practice, theatre, patient side or equine yard
- Wi-Fi and Bluetooth enabled - easy transfer of data



NEW epoc NXS Host

- Automated software updates through Wi-Fi
- Simple, intuitive interface, similar to that of a smartphone
- Touch screen navigation including 'Show me how' videos
- Colour coded results for easy interpretation

Advanced Partner

Laboratory Diagnostics
Point of Care Solutions

SIEMENS
Healthineers

InSight V-IA^{PLUS} Veterinary Immunoassay Analyser

An easy to use Immunoassay Analyser providing accurate & reliable results in 3-15 minutes.

LOW COST, REFERENCE LAB QUALITY, IMMUNOASSAY TESTING.



- Immunofluorescence technology
- Testing time 3-15 minutes (depending on analyte)
- Easy to use
- Accurate and reliable
- Multi-language operation system
- Wi-Fi connectivity
- Reagents stored at room temperature
- Touch screen
- Maintenance free
- Results transmitted via InSight p-LINK to Practice Management Systems

Canine Tests:

- cPL
- T4
- TSH
- Cortisol
- Progesterone
- Alpha-fetoprotein
- Relaxin
- Distemper
- Parvovirus
- Rabies Virus
- Ehrlichia
- Toxoplasma Gondii
- Parvovirus/Coronavirus
- Distemper/Parvovirus/ Infectious Hepatitis Virus
- cCRP
- D-Dimer
- HbA1c
- NT-proBNP
- Troponin I
- CPSE
- HP (Helicobacter Pylori)
- Lyme Disease
- Coronavirus
- Giardia
- Rotavirus
- SDMA
- Cystatin C (SDMA alternative)
- Anaplasma Phagocytophilum
- NT-proBNP/Troponin I

Feline Tests:

- fPL
- fTT4
- FIV Ab
- FeLV Ag
- TSH
- Cortisol
- Troponin I
- Calicivirus
- Herpes
- Rabies Virus
- Toxoplasma Gondii
- NT-proBNP/Troponin I
- Cystatin C (SDMA alternative)
- Herpes/Calicivirus/Panleukopenia Virus
- fSAA
- D-Dimer
- HbA1c
- NT-proBNP
- HP (Helicobacter Pylori)
- Coronavirus
- Panleukopenia Virus
- Giardia
- Rotavirus
- SDMA

Equine Tests:

- Equine ACTH
- Equine SAA
- Equine Progesterone
- Foal IgG

Tests In Development:
• Equine ACTH

Integrates with Practice Management Systems

InSight[®] Equine-IA Equine Immunoassay Analyser

A portable, handheld, easy to use Equine Immunoassay Analyser providing quick, accurate & reliable results.

LOW COST, PORTABLE EQUINE IMMUNOASSAY TESTING

eSAA, eProg, Foal IgG, Insulin

Tests Available Tests in Development

- Equine Insulin
- Equine SAA
- Equine Progesterone
- Foal IgG
- Equine ACTH

- Immunofluorescence technology
- Testing time 3-15 minutes (depending on analyte)
- Portable, with built-in rechargeable battery - ready to use anytime, anywhere
- Easy to use with touch screen technology
- Wi-Fi and Bluetooth connectivity - easy transfer of data
- Accurate and reliable
- Multi-language operation system
- Wi-Fi connectivity
- Reagents stored at room temperature
- Touch screen
- Maintenance free
- Results transmitted via InSight p-LINK to Practice Management Systems



i-Smart 30 VET Electrolyte Analyser

Fast & Accurate

- Fast, accurate analysis
- Tests electrolytes Na⁺, K⁺, Cl⁻ & iCa²⁺
- 60µl sample volume
- Results in 35 seconds
- Species specific reference ranges

All-in-One Cartridge

- Cartridge contains electrodes, all consumables & waste
- No user maintenance
- Automatic calibration



Measured electrolytes

- Na⁺ 20 - 250 mmol/L
- K⁺ 0.5 - 20.0 mmol/L
- Cl⁻ 20 - 250 mmol/L
- iCa²⁺ 0.25 - 5.00 mmol/L

InSight[®] V-EL Veterinary Electrolyte Analyser

- Tests electrolytes K⁺, Na⁺, Cl⁻, iCa²⁺ & iMg²⁺ in whole blood on 1 single-use cartridge
- Accurate results in 5 minutes
- Auto-calibration before each test
- 110µl whole blood sample volume
- Dry chemistry method, single-use cartridge eliminates the risk of contamination
- Maintenance free - no fluid pipe inside the device, no reagent pack required
- Integrated barcode reader and printer
- Portable



5 Electrolytes on 1 Cartridge



Veterinary Glucose Meter

g-Pet PLUS Veterinary Glucose Meter is calibrated specifically for use in Dogs, Cats, Horses and Rabbits ensuring an accurate result is reported for each species.

- Biosensor auto code technology
- Accurate results
- Easy to use
- Small sample of whole blood (0.7µl)
- Accurate results displayed within 5 seconds
- Readable range 1.1 - 33.3 mmol/L
- 500 result automatic memory
- HCT range 20-60%
- Lifetime warranty



**Calibrated for
Canine, Feline,
Equine and
Rabbit use**



Veterinary Lactate Meter

L-Pet only requires a small drop of blood (3µl). The test strips draw blood in and then measure using an advanced biosensor specific for lactate concentration in blood.

- Advanced Biosensor Test Strips
- Small sample size (3µl)
- Results in less than 45 seconds
- Large LCD display
- Stores up to 300 results
- Easy operation
- Portable
- Specific Lactate Analyser QC Material available
- 5 year warranty



**An easy to use
handheld meter
providing blood
lactate results in
just 45 seconds**



The InSight HCT Meter is a low cost handheld meter for the measurement of Canine, Feline and Equine haematocrit and total haemoglobin in capillary and venous whole blood.

- Calibrated for Dogs, Cats and Horses
- 30 second test time
- One drop of whole blood (Venous, Capillary or EDTA)
- HCT results reported as %



**Calibrated and validated specifically
for Dogs, Cats and Horses**



InSight Keto Vet provides accurate, quantitative blood beta-hydroxybutyrate (BHB) results, the gold standard for detecting subclinical ketosis in dairy cattle and diabetic ketoacidosis in companion animals.

- Easy to use
- Portable - can be used in the field
- No calibration required
- Accurate, quantitative blood ketone results in 10 seconds
- Small 0.5µl sample size
- Capillary, venous or arterial whole blood
- Stores 450 results



InSight Crea-Vet is a portable, handheld Veterinary Creatinine Meter that provides accurate, quantitative creatinine results in 30 seconds.

- Rapid assessment of kidney function
- Easy to use
- Portable
- Can be used in the field
- No calibration required
- Small ≤2µl sample size
- Capillary or venous whole blood
- One-click strip ejection prevents cross contamination
- Stores 500 results and 20 QC results
- Bluetooth connectivity



The InSight Mini Chem is intended for the quantitative determination of Urea (UR), Creatinine (CR) and Uric Acid (UA) in capillary whole blood, venous whole blood, plasma (lithium heparin) and serum.

- Easy to operate
- Portable meter
- Quick and accurate results in under 5 minutes
- Multi function - 3 parameters on 1 reagent strip
- Bluetooth built-in to enable transfer of data to your phone, tablet or PC
- Rechargeable - built-in Lithium-ion battery
- Small sample requirement - 35µl of whole blood, plasma or serum
- Stores up to 500 results



**3 Parameters on
1 Reagent Strip**

InSight[®] Urinalysis

InSight[®] Urinalysis Urine Analyser and Test Strips

Urinalysis is an important tool in disease detection, as well as monitoring and screening animal health. Abnormalities can be indicative of diseases of the urinary system as well as other organ systems, including liver function, acid base status and carbohydrate metabolism.

InSight Urinalysis is an easy to use Veterinary Urine Analyser that provides fast, accurate results and can test up to 13 parameters on one test strip.

- Easy to use
- Fast, accurate results
- Compact and portable
- Up to 13 parameters on one test strip
- Auto-recognition of test strips
- Stores up to 1,200 results
- Multiple species available
- Large LCD screen with touch keys
- Bluetooth connection to wireless printer
- Multi-language operation system
- Rechargeable battery
- Exclusive software for veterinary use

Parameters

- Leucocytes
- Ketone
- Urobilinogen
- Bilirubin
- Glucose
- Protein
- Specific Gravity
- pH
- Blood
- Ascorbic Acid
- Microalbumin
- Calcium
- Creatinine

**With Urine Protein/Creatinine ratio
& Microalbumin/Creatinine ratio**



**13 Parameters
On One Test Strip**

Vision V5000 Microscope

- LED illuminator
- Excellent optical resolution
- Wide-field eyepieces
- Dioptric compensation
- DIN achromatic objectives
4x, 10x, 40x, 100x
- Coaxial coarse and fine focusing



InSight[®] Microscope Eyepiece Adapter for Smartphones



- Mounts any smartphone to any microscope in minutes!
- Smartphone camera can then capture photos & videos for real-time viewing on smartphone screen, via video conferencing, emailing or sharing online

Capture & share microscopic images

PocketChem[™] BA Blood Ammonia Analyser

The PocketChem BA enables immediate testing and delivers fast, accurate results. With its lightweight and compact design, blood ammonia measurement can be conducted in the palm of your hand.

- Whole blood measurement
- Ready for use 24 hours a day
- Small 20µl sample volume
- Battery powered
- Easy to maintain
- Temperature compensation
- Lightweight and compact design
- Detachable printer available
- Supports the diagnosis of hepatic cephalopathy
- Helps detect and evaluate urea cycle defects
- Monitor patients with liver disease



World's only Point of Care Blood Ammonia Analyser

InSight[®] qLabs[®] PLUS Veterinary Coagulation Analyser

- Requires 1 drop of non-anticoagulated whole blood (10µl)
- PT/aPTT tested simultaneously on 1 test strip
- FIB test measures fibrinogen levels within 1-10 minutes from citrated whole blood
- Room temperature strip storage
- Fill test strip directly from syringe
- Liquid QC available
- No need to transfer sample into citrate tube
- 'Test count up' for immediate assessment
- User friendly colour touch screen
- Portable/handheld system with built-in rechargeable battery
- Bluetooth connectivity for software updates
- Charge analyser directly or easily connect to eStation to charge and print
- Automatically print & send results to a PC

**Calibrated & Validated
Specifically for
Canine & Feline Use**

**Fibrinogen Test
Now Available**



**Easily Connect to eStation
to Charge and Print**

Clinispin® Vet Combi Multi Purpose Veterinary Centrifuge



Dimensions:
381 (W) x 480 (D) x 185 (H) mm

The Clinispin Vet Combi is a high speed centrifuge equipped with a maintenance free drive, digital display and simple interface for silent and efficient operation. The combination rotor provides efficient separation of blood and urine samples with accurate Haematocrit determination.

- 3 pre-defined pre-sets for easy and rapid operation at one press of a button:
 - Serum/Plasma (12,000 RPM for 2 minutes) - 8 x 2ml
 - HCT/PCV (12,000 RPM for 5 minutes)
 - Urine (1,000 RPM for 1 minute)

Pre-sets can be varied for each centrifugation if required

- Rotor allows for quick and easy sample loading
- Maintenance free drive
- Digital display
- Easy to use
- Silent operation

**VERSATILE
COMBINATION ROTOR**

Clinispin® Mini Veterinary Centrifuge

- Small footprint, can fit in small workplaces
- Rotors supplied - 8 x 2ml and 16 x 0.2ml
- Digital display with microprocessor control
- Set variable speed and timer
- Electronic safety brake on lid opening for user safety
- Magnetic rotor for easy, tool free changing of rotor
- Starts and stops in seconds
- Lid safety interlock
- Interchangeable magnetic rotors (Micro Centrifuge Tube & PCR rotors)

**SMALL FOOTPRINT
FOR SMALL WORKPLACES**



Dimensions: 162 (W) x 157 (D) x 116 (H) mm

Clinispin® CT25

- 8 x 15ml rotor (Autoclavable SS holders)
- Precise RPM setting from 500 to 6500 RPM with least count of 100 RPM
- Automatic imbalance detection for safe operation
- Lid lock safety - opens automatically on run completion
- Timer setting 1 to 30 minutes & infinite mode
- One switch change over from RPM to RCF
- Accommodates most common collection tubes - comes with adaptors for 5ml, 7ml & 1.5/2ml tubes

**LIGHTWEIGHT, PORTABLE
& MAINTENANCE FREE**



Dimensions: 260 (W) x 244 (D) x 205 (H) mm

Clinispin® CT30

- Variable speed with precise RPM/RCF setting from 500 to 4000 RPM in steps of 10 RPM
- Supplied with 6 x 10ml horizontal tube rotor with adapters for smaller tubes
- Rapid horizontal separation
- Rotor options include horizontal swing out 6 tube & fixed angle 8 or 16 tube
- One switch change over from RPM to RCF
- Smart air flow design - quiet operation & low temperature rise
- Lid lock safety feature - opens automatically on run completion
- Automatic imbalance detection for safe operation

**RAPID HORIZONTAL SEPARATION
& MAINTENANCE FREE**



Dimensions: 381 (W) x 480 (D) x 185 (H) mm

Clinispin® CT40

- Variable speed with precise RPM/RCF setting from 500 to 4500 RPM in steps of 100 RPM
- Supplied with 16 x 15ml horizontal rotor with adapters for other tube sizes and optional 4 x 50ml adapters
- One switch change over from RPM to RCF
- Smart air flow design - quiet operation & low temperature rise
- Lid lock safety feature - opens automatically on run completion
- Automatic imbalance detection for safe operation

**EASY TO USE
& MAINTENANCE FREE**



Dimensions: 553 (W) x 427 (D) x 274 (H) mm

InSight[®] Vet CGM

Continuous Glucose Monitoring System

CGM now designed and manufactured solely for Veterinarians. Veterinarians and Nurses can now monitor all their Diabetic clients through one easy to use App and Web Portal.

- Veterinary-specific and only available to Veterinary Practices
- Interstitial glucose readings up to 42 mmol/L
- InSight Vet CGM App allows vets account to monitor data for multiple pets and helps manage the diabetic case load
- App for client use for easy monitoring of their pet
- Comfortable to use
- Accurate results
- Up to 14 days of continuous monitoring
- Calibrated specifically for Dogs and Cats
- Significantly reduces the need for blood sampling, reducing pet's pain, stress and difficulty of monitoring
- Reduced-noise design reduces stress for the pet
- Specially designed software with the unique needs of pets in mind
- App considers factors such as species, size and metabolic rates that influence the pet's glucose levels



Scan QR Code for more product information and resources



**UP TO 14 DAYS OF
CONTINUOUS MONITORING
FOR DOGS AND CATS**

InSight[®] Rapid Tests

The Woodley InSight range of veterinary rapid diagnostic tests are simple and easy to use and provide accurate results in just 10 minutes. Based on sandwich lateral flow immunochromatographic assays, the test kits contain 10 devices per box and are conveniently stored at room temperature (2°C - 30°C).

InSight Feline Calicivirus (FCV)

Feline Calicivirus (FCV) in saliva, nasal and eye discharge.

InSight FIV-FeLV Combi

Feline Immunodeficiency antibody and Feline Leukaemia antigen in serum, plasma or whole blood.

InSight FIV

Feline Immunodeficiency antibody in serum, plasma or whole blood.

InSight FeLV

Feline Leukaemia antigen in serum, plasma or whole blood.

InSight Canine Parvovirus

Canine Parvovirus in faeces or vomit.

InSight Giardia

Giardia antigen in animal faeces.

InSight Leishmania Ab

Leishmania antibody in Canine serum or plasma.

InSight Heartworm

Heartworm antigen in Canine serum, plasma or whole blood.



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**"PASSIONATE ABOUT
LABORATORY DIAGNOSTICS"**

**WOODLEY
EQUIPMENT COMPANY LTD.**