

IDEXX **Catalyst One**[®]

Biochemistry Analyzer



**Unprecedented clinical insight in one
sample run during the patient visit**

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The IDEXX Catalyst One® has been specially designed to fit the needs of any veterinary practice. You can get in-house chemistry and electrolyte accurate results in as little as 8 minutes. Results are available during the patient visit, in an integrated way which effectively supports your diagnosis and makes your conversations with the pet owner clearer. The IDEXX Catalyst One® provides:

- **Fast and Accurate Results**

Get fast results for most tests in only 8 minutes and total T_4 in 15 minutes and, thanks to IDEXX dry-slide technology, you can get accurate results even from compromised samples.

- **Easy Workflow**

Three easy steps:

1. Collect the sample
2. Dispense the sample into a whole blood separator and swirl
3. Load the sample and CLIP or slides into the analyser

- **Future-proof menu: 32 tests**

IDEXX investment in research & development secures an always expanding test menu, that meets advanced diagnostic needs.

- **Advanced tests**

Advanced diagnostic tests such as SDMA, Total T_4 , CRP, Fructosamine, UPC Ratio and Phenobarbital are now available at your practice.

- **Integrated Results**

- Ability to see comprehensive results in one complete picture and share these with the pet owner in a clearer way.
- The IDEXX Catalyst One® can connect with your Practice Information Management System (PIMS) to integrate your practice information.



Our comprehensive and Flexible menu

32 Catalyst Tests

Easily recheck abnormal results, monitor patients and create custom panels with single slides.

ALB	ALKP	ALT	AMYL
AST	BUN	Ca	CHOL
CK	Cl	CREA	CRP
FRU	GGT	GLU	K
LAC	LDH	LIPA	Mg
Na	NH ₃	PHBR	PHOS
SDMA NEW	TBIL	TP	TRIG
TT ₄	UCRE	UPRO	URIC

Tests noted in red font are only available in panel format.

7 Preloaded CLIPs

Chem 17 Panel

Ideal comprehensive panel for canine testing (wellness, sick, emergency), also use this panel for adult and geriatric canine pre-anaesthetic screening.

ALB	ALB/GLOB	ALKP	ALT
AMYL	BUN/CREA	BUN	Ca
CHOL	CREA	GGT	GLOB
GLU	LIPA	PHOS	TBIL
TP			

Chem 15 Panel

Ideal comprehensive panel for feline testing (wellness, sick, emergency), also use this panel for adult and geriatric feline pre-anaesthetic screening.

ALB	ALB/GLOB	ALKP	ALT
BUN	BUN/CREA	Ca	CHOL
CREA	GGT	GLOB	GLU
PHOS	TBIL	TP	

Lyte 4 Panel

Add electrolytes to any panel.

Cl	K	Na	Na/K
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Chem 10 Panel

Screen your patients for safer anaesthesia.

ALB	ALB/GLOB	ALKP	ALT
BUN	BUN/CREA	CREA	GLOB
GLU	TP		

Equine 15 Panel

Comprehensive equine testing.

ALB	ALB/GLOB	ALKP	AST
BUN	BUN/CREA	Ca	CK
CREA	GGT	GLOB	GLU
LDH	TBIL	TP	

NSAID 6 Panel

Establish baseline and monitor NSAID therapy.

ALKP	ALT	AST	BUN
BUN/CREA	CREA		

QC Panel

A simple, convenient way to verify the accuracy of test results following the analyser's monthly cleaning.

ALB	ALKP	ALT	Ca
GLU	NH ₃		

Advanced Tests

SDMA

Catalyst® SDMA Test helps you identify kidney disease in-house earlier than creatinine.¹⁻³ For deeper insights into kidney health run Catalyst® SDMA whenever you run BUN and creatinine.

Total T₄

Screen, diagnose and manage thyroid conditions.

The new TT₄ slide can be added to any test panel, allowing for a comprehensive chemistry, electrolyte and TT₄ profile in one run with a single patient sample in approximately 15 minutes. We offer the largest dynamic range for in-house analysers.

For dogs: 0.5-10.0 µg/dL; for cats: 0.5-20.0 µg/dL.

C-Reactive Protein (CRP)

An acute phase protein that is an accurate, highly specific, highly sensitive indicator of systemic inflammation in dogs.

Fructosamine

Better manage your diabetic patients with rapid results. Provides rapid and accurate fructosamine levels to help you manage and diagnose diabetic dogs and cats.

UPC Ratio

Diagnose early renal disease with just one run.

Two tests in one run help you detect and quantify proteinuria and diagnose early renal disease.

Phenobarbital

Be prepared for patient seizures with in-house phenobarbital testing. Accurately measure your patients' phenobarbital levels in minutes, for monitoring and timely adjustments during patient visits.

Dimensions & weight

Width: 25.40 cm	Height: 35.56 cm
Depth: 37.59 cm	Weight: 11.34 kg

¹⁻³ Reference available at idexx.eu/sdma

Gain even more insights

IDEXX VetConnect® PLUS

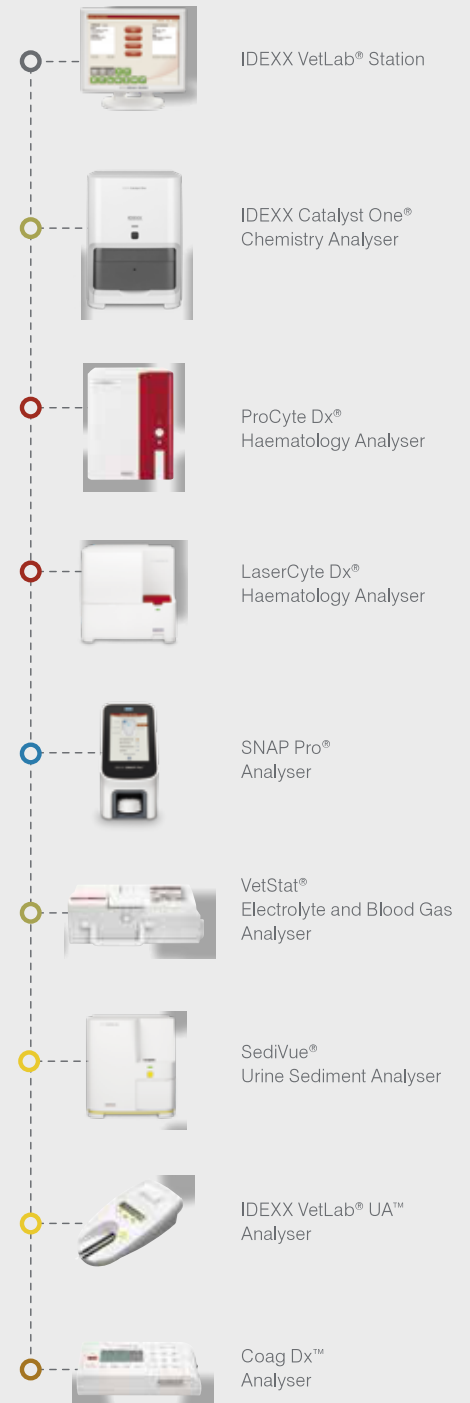
Revolutionise the way you view and share your patients' results. VetConnect® PLUS transforms the way you see your patients' results, whether you're a current VetConnect® user, have IDEXX in-house analysers, use IDEXX Reference Laboratories - or use all three.*



- View all of each patient's diagnostic data combined on one screen
- Access results anywhere, anytime - safely and securely
- Easily share important patient data with clients in or out of the office

* Find out more information regarding availability of VetConnect® PLUS in your market via your local Rep

The IDEXX VetLab® Suite



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