

tiny sample



huge insights

veterinary point-of-care systems

# veterinary in-house diagnostic parameters

We offer an extensive portfolio of veterinary parameters for our CUBE-VET analyser. The scope of application includes assessment of inflammation status, monitoring of diabetes and liver disease, reproduction hormones, therapeutic drugs as well as dyskalaemia.

<i>parameter</i>	<i>field of application</i>	<i>sample size</i>	<i>serum</i>	<i>plasma</i>
SDMA	renal function	40 µl	🟡	🔴
Cortisol	metabolic monitoring	40 µl	🟡	🔴
canine Progesterone	reproductive medicine	40 / 5 µl	🟡	🔴
equine Progesterone	reproductive medicine	40 µl	🟡	🔴
bovine Progesterone	reproductive medicine	40 µl	🟡	🔴
T4 - Thyroxin	thyroid monitoring	20 / 5 µl	🟡	🔴
Lipase (pancreatic)	pancreas monitoring	20 / 5 µl	🟡	🔴
cCRP - canine CRP	inflammation monitoring	5 µl	🟡	🔴
SAA - Serum Amyloid A	inflammation monitoring	5 µl	🟡	🔴
Fructosamine	diabetes monitoring	20 µl	🟡	🔴
Phenobarbital	epilepsy monitoring	20 µl	🟡	🔴
GLDH	liver monitoring	100 µl	🟡	🔴
Fibrinogen	inflammation monitoring	5 µl		🔴
Lactate	metabolic monitoring	20 µl		🔴
NH3 Ammonia	liver monitoring	40 µl		🔴

... and more tests in development - Regularly check [www.eurolyser.com](http://www.eurolyser.com) for updates



# CUBE-VET instrument

## technical details & specifications



### Dimensions & weight

23.5 x 13 x 14.5 cm (with Tablet PC)

2.4 kg

### Connectivity & data management

Bidirectional data transfer to practise management software, HIS and LIMS

Unique cloud-based data management with EVOS \*

Connection to PC via ConneXport \*\*

### RFID technology

Automatic detection of lot expiry date

Indication of remaining tests

Pre-set calibration curves

### Maintenance & calibration free

Fully automated „walk-away“ analysis

Results in a matter of minutes, rather than days

Fast and reliable in-house diagnostics

### Tablet PC interface

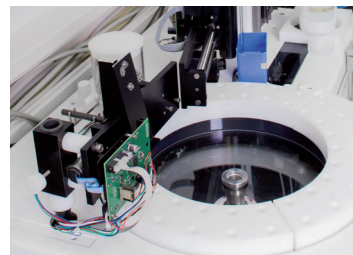
Convenient Android-app-based handling

Bluetooth, USB and RS-232 connectivity

Wi-Fi software updates

\* Eurolyser Veterinary Online Services  
[www.eurolyser.com/eHealth](http://www.eurolyser.com/eHealth)

\*\* [www.eurolyser.com/lp/connexport](http://www.eurolyser.com/lp/connexport)



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ASSEMBLED  
IN AUSTRIA



Eurolyser is one of the leading manufacturers of point-of-care diagnostic tests and instruments, successfully distributing goods worldwide for more than 15 years.

Our strength lies in our in-house R&D which ensures the improvement of our innovative and globally-patented products. We accept no compromises when it comes to quality and reliability. Therefore, we partner exclusively with ISO- and CE-certified manufacturers, who share our philosophy for impeccable quality and who uphold strict production and quality control standards.

We continuously innovate our products to provide our customers with the best medical and economical value. Together with our customers we explore new fields of application to shape the future of medically effective and cost-efficient solutions.

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