

# EUROlyser CUBE-VET

SMART SOLUTION FOR  
POINT-OF-CARE DIAGNOSTICS

PRODUCT BROCHURE

## Easy Handling with just 3 Steps



**1** Place the RFID-card in the deepening of the instrument.



**2** Prepare measurement according to the short instructions



**3** Close the drawer with gentle pressure and start the measurement.

An intuitive menu navigation, an android-based app and the modern tablet PC enables measurements within a few minutes.

All test information, the batch and the calibration data are automatically read in via RFID card. The measurement results are transferred directly to your practice software.



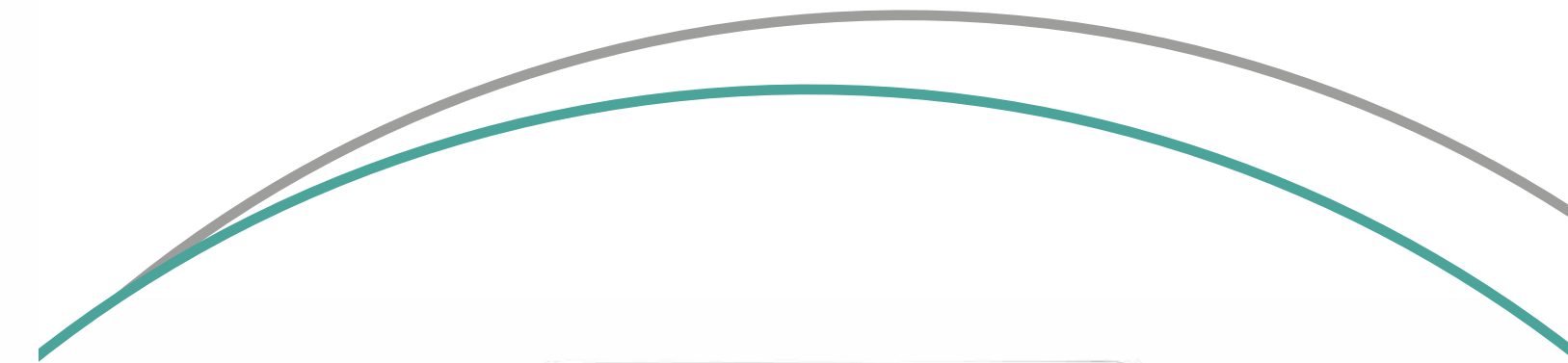
Your direct Contact:



scil animal care company GmbH

info-de@scilvet.com  
www.scilvet.de  
Dina-Weissmann-Allee 6  
D-68519 Viernheim  
Tel.: +49 (0) 6204 78 90 - 0  
Fax: +49 (0) 6204 78 90 - 200

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**NEW**  
SDMA AND  
PHENOBARBITAL



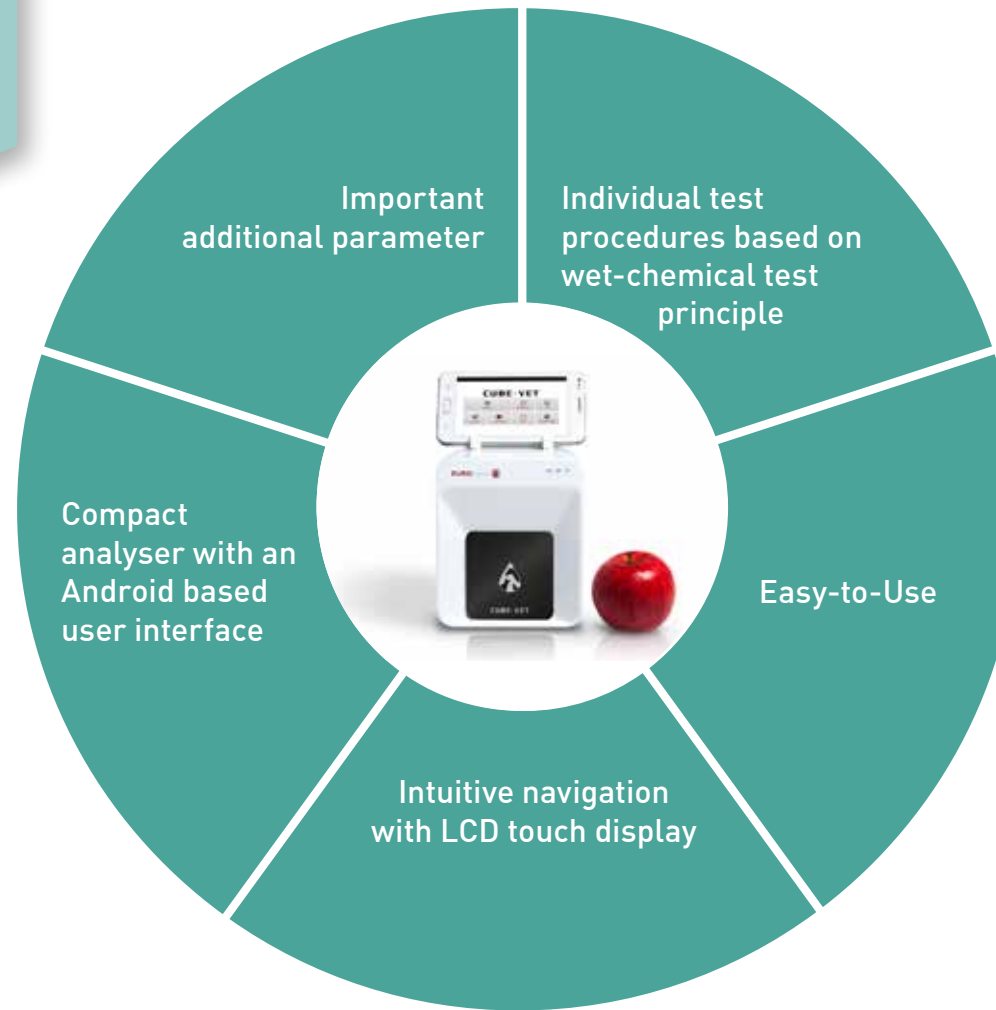


## Specialist in Point-of-Care Diagnostics

Complete your clinical chemical profile with the veterinary analyzer EUROlyser CUBE-VET to determine the parameters T4, Fructosamine, Lipase (pancreas-specific), Ammonia, cCRP, SAA, Fibrinogen, GLDH, Lactate, Bile Acids, canine/equine Progesterone, Cortisol, Phenobarbital and SDMA.

The EUROlyser CUBE-VET measures the parameters in a single test method. All tests are based on a wet chemistry test principle. This smart analyzer provides easy handling with a compact design.

### TAKE HOME MESSAGE





### EUROlyser CUBE-VET

Sample material	Serum, plasma (depending on the test lithium heparin-, EDTA or citrate plasma)
Measurement	Absorption photometry
Interface	RS-232, USB, Bluetooth
Results	Display, optional printout via external printer possible
Display	Android based user interface
Maintenance/Service	Remote access for technicians
Data memory	5,000 results
Dimensions	16 x 13 x 14,5 cm (H x W x D)
Weight	approx. 2,4 kg

### Important additional parameter

- T4
- Fructosamine
- Lipase (pancreas-specific)
- cCRP
- SAA
- Fibrinogen
- Bile Acids
- GLDH
- Ammonia
- Progesterone
- Lactate
- Cortisol
- Phenobarbital
- SDMA

 <p><b>Thyroxine (T4)</b></p> <ul style="list-style-type: none"> <li>parameter for detection of thyroid disorders</li> <li>for all species</li> </ul>	 <p><b>Fructosamine</b></p> <ul style="list-style-type: none"> <li>parameter for detection and monitoring of Diabetes Mellitus</li> <li>for all species</li> </ul>
 <p><b>Lipase (pancreas-specific)</b></p> <ul style="list-style-type: none"> <li>parameter for detection and monitoring of pancreatitis</li> <li>for dogs and cats</li> </ul>	 <p><b>cCRP</b></p> <ul style="list-style-type: none"> <li>parameter for detection and monitoring of systematic inflammation</li> <li>for dogs</li> </ul>
 <p><b>SAA</b></p> <ul style="list-style-type: none"> <li>parameter for detection and monitoring of systematic inflammation</li> <li>for cats and horses</li> </ul>	 <p><b>Fibrinogen</b></p> <ul style="list-style-type: none"> <li>parameter for detection and monitoring of systematic inflammation</li> <li>for horses</li> </ul>
 <p><b>Bile Acids</b></p> <ul style="list-style-type: none"> <li>parameter for liver monitoring</li> <li>for all species</li> </ul>	 <p><b>GLDH</b></p> <ul style="list-style-type: none"> <li>parameter for detection of liver disorders</li> <li>for all species</li> </ul>
 <p><b>Ammonia (NH3)</b></p> <ul style="list-style-type: none"> <li>parameter for liver monitoring</li> <li>for dogs</li> </ul>	 <p><b>canine/equine Progesterone</b></p> <ul style="list-style-type: none"> <li>parameter for detection of the time of mating</li> <li>for female dogs</li> </ul>
 <p><b>Lactate</b></p> <ul style="list-style-type: none"> <li>parameter for detection of tissue oxygenation (sepsis, shock, hypoxia)</li> <li>for all species</li> </ul>	 <p><b>Cortisol</b></p> <ul style="list-style-type: none"> <li>parameter for detection of Morbus Cushing or Morbus Addison</li> <li>for dogs</li> </ul>
 <p><b>Phenobarbital</b></p> <ul style="list-style-type: none"> <li>parameter for monitoring progress of treatments with phenobarbital</li> <li>for dogs, cats and horses</li> </ul>	 <p><b>SDMA</b></p> <ul style="list-style-type: none"> <li>parameter for early detection of chronic kidney disease</li> <li>for all species</li> </ul>