



Exigo™ C200 clinical chemistry analyzer

Exigo C200 is specially designed for veterinary use only, with the animal patient in focus, through small sample volume, ease of use and reference laboratory accuracy.

Exigo C200 clinical chemistry analyzer

This small, fully-automated chemistry analyzer for animal health diagnosis delivers high-quality results from just 100 μ L of whole blood, serum or plasma. With Exigo C200, you can analyze up to 17 parameters at the same time, and read the results after only 12 minutes.

Disposable reagent discs containing freeze-dried reagents make the instrument extremely easy to use. Just insert the blood sample and load the rotor. The single-use plastic reagent disc contains all necessary reagents and makes Exigo C200 completely maintenance free.

High quality

Due to accuracy comparable with reference laboratories, built-in QC and detection of hemolysis, icterus and lipemic samples, it is easy to diagnose and safely treat patients.

Extensive profile menu

With more than 25 pre-installed profiles, Exigo C200 enables mobile practitioners, research facilities, pharmaceutical companies and veterinary clinics with anything from companion animals to exotic animals to experience the benefits of a cost-effective, simple and high-quality chemistry analyzer.

Cost effective

With varying and several parameters, maintenance-free operations, built in quality control and use of limited bench-space, the Exigo C200 is highly cost effective.

Bred testmeny

Exigo C200 offers different rotors for analysis depending on the desired or required parameters to be analyzed. This allows for the veterinarians to efficiently get several parameters in one analysis combined. Depending on the parameters to be analyzed the C200 flexibly offers and combines various testing principals of absorption spectroscopy, transmission turbidimetry and end-point, rate or fixed time testing methods. Being able to analyzer electrolytes, blood gas and clinical chemistry on one and the same analyzer saves space and costs.



Maintenance-free

With no carry-over, automatic internal QC controls the Exigo C200 saves time for focus on the patients.

Ease of use

The rotors contain freeze-dried reagents meaning no pre-preparation, pre-dilution, start-up time is required.

Connectivity

The Exigo C200 fits easily into the daily workflow with possibility of connectivity to LIS systems via HL7 or USB as well as inter-communication to Exigo H400 hematology.

Portable

With the small footprint the analyzer is easy to bring with you for mobile practitioners or just straight to your patient.



Just three easy steps!



1 Insert sample



2 Insert rotor



3 Read result

Technical specification

Sample type

Whole blood, serum, plasma

Sample volume

100 μ L

Testing time

12 minutes per sample

Testing principle

Absorption spectroscopy, transmission turbidimetry

Testing method

End-point, rate, fixed time

Parameters

6, 7, 10, or 17 per rotor

Display

6.5-inch color touch TFT screen

Sample memory

> 100 000 results

Weight

4.2 kg

Dimension

190 (H) \times 210 (W) \times 220 (D) mm

Shelf-life

All rotors have a shelf-life of one year and should be stored at 2°C to 8°C.

Parameters

Parameters	Comprehensive panel	Health check panel	Liver panel	Kidney panel	Electrolyte panel	Pre-operation panel	Canine CRP panel	Feline SAA panel
ALB	•	•	•	•				
ALP	•		•			•		
ALT	•	•	•			•		•
AMY	•	•					•	
AST	•	•	•			•		
Ca ²⁺		•		•	•			
C-CRP							•	
Cl ⁻					•			
CK		•				•		•
CREA	•	•		•		•	•	
f-SAA								•
GLOB	•	•	•					
GLU	•	•		•		•		
GGT	•		•					
K ⁺					•			
LDH						•		
LPS							•	
Mg ²⁺					•			
Na ⁺					•			
PHOS		•		•	•			
TB	•	•	•					
TBA			•					•
TC	•		•					
TCO ₂				•	•			
TG	•	•						
TP	•	•	•			•		•
UA	•			•				
UREA	•	•		•		•	•	•
U/C	•	•		•		•	•	
A/G	•	•	•					

Contact us for more information

Boule Diagnostics AB

Domnarvsgatan 4
 SE-163 53 Spånga, Sweden
 Phone +46 8 744 77 00
 E-mail info@boule.com
 boule.com

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