

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922) 49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Ижевск (3412)26-03-58  
Иваново (4932)77-34-06  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37  
Пермь (342)205-81-47

Россия (495)268-04-70

Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сыктывкар (8212)25-95-17  
Сургут (3462)77-98-35  
Тамбов (4752)50-40-97  
Тверь (4822)63-31-35

Казахстан (772)734-952-31

Тольяти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Улан-Удэ (3012)59-97-51  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93

<https://boule.nt-rt.ru> || [buo@nt-rt.ru](mailto:buo@nt-rt.ru)

## Ветеринарный гематологический анализатор Exigo C200



### Exigo C200

Small sample volume required – especially ideal for smaller animals.

A 100 µl sample is all that's needed to up to 17 parameters from one analysis in less than 12 minutes. The disposable reagent discs containing freeze-dried reagents makes the instrument extremely easy to handle. No preparations required, no pre-dilution required, no start-up times required, no individual loading of different parameters. It's that simple.



## Maintenance-free

The single-use plastic reagent discs contain all necessary reagents and makes the Exigo C200 maintenance free. This means time and cost savings for the lab!

Maintenance free also means reliable results, and with the built-in quality control you also have a check for the analyzer, rotor, and sample before and during every analysis.

## Small footprint and portable

With a size of only 190 × 210 × 220 mm and a weight of 4.2, the Exigo C200 is a light system taking up hardly any valuable bench space that the veterinarian might need. With a handle in the back, the Exigo C200 can easily be used by mobile practitioners or just carried straight to your patient. Moreover, the built-in printer adds to this benefit minimizing potential space required for other equipment.



## Multiple parameters

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 principles of absorption spectroscopy, transmission turbidimetry and end-point, rate or fixed time testing methods

## Intuitive graphical interface with flexible settings

The system's 6.5-inch color touch TFT screen with self-intuitive touch-screen tabs, buttons and explanations are both clear and descriptive. This allows for simple and easy handling.

Flexible settings of for instance parameter units and names also allows the use to adapt to their preferences and laboratory's protocols.



Take the blood sample and insert the sample material of choice (serum, plasma or whole blood) into the rotor of choice.



Insert the rotos into the analyzer



Read the results – less than 12 minutes later.

# Product range

Article name	Article no.
Exigo C200	1430001
Comprehensive panel	1430002
Health check panel	1430003
Liver panel	1430004
Kidney panel	1430005
Electrolyte panel	1430006
Pre-operation panel	1430008
Canine CRP panel	1430009
Feline SAA panel	1430011

# Specifications

Technical	Specification
<b>Sample type</b>	Whole blood, serum, plasma
<b>Sample volume</b>	100 µL
<b>Testing time</b>	12 minutes per sample
<b>Testing principle</b>	Absorption spectroscopy, transmission turbidimetry
<b>Testing method</b>	End-point, rate, fixed time
<b>Parameters</b>	Up to 17, depending on rotor
<b>Display</b>	6.5-inch color touch TFT screen
<b>Sample memory</b>	100 000 results
<b>Weight</b>	4.2 kg
<b>Dimension</b>	190 (H) × 210 (W) × 220 (D) mm

## Shelf-life

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

Disclaimer; Exigo C200 analyzers is not for sale in the USA.

# Parameters

Panels	Parameters
Comprehensive panel	ALB, ALP, ALT, AMY, AST, CREA, GLOB, GLU, GGT, TB, TC, TG, TP, UA, BUN,
Health check panel	BUN/CREA*, A/G* ALB,ALT, AMY, AST, Ca <sup>2+</sup> , CK, CREA, GLOB, GLU, PHOS, TB, TG, TP, BUN, BUN/CREA*, A/G*
Liver panel	ALB, ALP, ALT, AST, GGT, TB, TBA, TC, TP, A/G*, GLOB*
Kidney panel	ALB, Ca <sup>2+</sup> , CREA, GLU, PHOS, TCO <sub>2</sub> , UA, BUN, BUN/CREA*
Electrolyte panel	Ca <sup>2+</sup> , Cl <sup>-</sup> , K <sup>+</sup> , Mg <sup>2+</sup> , Na <sup>+</sup> , PHOS, TCO <sub>2</sub>
Pre-operation panel	ALP, ALT, AST, CK, CREA, GLU, LDH, TP, BUN, BUN/CREA*
Canine CRP panel	AMY, C-CRP, CREA, LPS, BUN, BUN/CREA*
Feline SAA panel	ALT, CK, f-SAA, TBA, TP, BUN

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922) 49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Ижевск (3412)26-03-58  
Иваново (4932)77-34-06  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37  
Пермь (342)205-81-47

Россия (495)268-04-70

Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сыктывкар (8212)25-95-17  
Сургут (3462)77-98-35  
Тамбов (4752)50-40-97  
Тверь (4822)63-31-35

Казахстан (772)734-952-31

Тольяти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Улан-Удэ (3012)59-97-51  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93