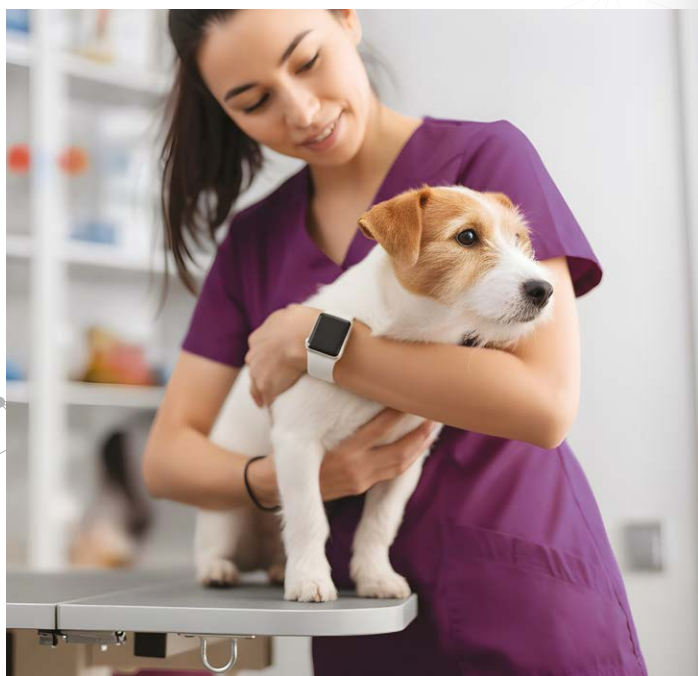


A smart, 5-diff veterinary hematology analyzer

- compact size – A4 sheet paper footprint
- easy-to-use – touch screen with simple navigation
- extremely low sample volume processing
- small reagent consumption
- low user maintenance requirements



iVet-5



Technical Specifications

Parameters	WBC, LYM, MON, NEU, EOS, BAS, LYM%, MON%, NEU%, EOS%, BAS%, RBC, HGB, HCT, MCV, RDWsd/cv, MCH, MCHC, PLT, MPV, PCT, PDWsd/cv, PLC-R%, PLC-C
Measurement technology	Laser-based forward-scattered light detection for WBC Volumetric impedance method for RBC Photometrical method for HGB
Animal species	dog, cat, horse, foal, camel, guinea pig, cattle, goat, sheep, swine, donkey, New World camelids, rabbit, ferret, mouse, rat, thoroughbred horse
Scattergram	WBC 5-part
Histograms	RBC, PLT
Sampling mode	Open vial sampling
Sample volume Aspirated	38µL whole blood
Processed sample volume	2 x 1.4 µl whole blood
Throughput	45 tests per hour
Precision (CV, max)	WBC: 3%, RBC: 2%, MCV: 1%, HGB: 2%, PLT:5%
Storage capacity	40,000 (max.) test results including scattergrams, histograms, and patient data
User interface	10.1" LCD with capacitive touchscreen, Resolution: 800×1280 (portrait)
Languages	English, Italian, French, Russian, Hungarian, Spanish, Romanian, Portuguese, Vietnamese, Ukrainian, Bosnian
Connectivity	2 x USB ports, Ethernet, LIS (HL7 and ASTM)
Dimensions (HxWxD)	280 x 216 x 336 mm
Weight	8.5 kg
Power	External power supply, 12 VDC, 5A (100-240 VAC 50-60 Hz)
Power Consumption	Maximum 60W
Reagents	Diluent, Lyse, Cleaner



Norma Instruments Zrt.
Papírgyár u. 58-59., 1038 Budapest, Hungary

+36 1 815 4370 | office@normadiagnostika.com

www.normadiagnostika.com

Norma Instruments Zrt. reserves the right without notice to make any technical changes it considers necessary or desirable.