norma
Diagnostic Solutions

icon 5

A Smart Laser 5 Diff Hematology Analyzer

- Smallest sample volume makes it ideal for pediatric use
- Smallest reagent consumption
- A4 paper size footprint
- ER mode for use at the point-of-care
- Remote support tool – NormaAccess

www.normadiagnostika.com

TECHNICAL SPECIFICATIONS:

26 Parameters	WBC, LYM, MON, NEU, EOS, BAS, LYM%, MON%, NEU%, EOS%, BAS%, RBC, HGB, HCT, MCV, RDWcv, RDWsd, MCH, MCHC PLT, MPV, PCT, PDWcv, PDWsd, P-LCR%, P-LCC
Measurement technology	Laser based forward-scattered light detection for WBC Volumetric impedance method for RBC Photometrical method for HGB
Scattergram	WBC 5-part
Histograms	RBC, PLT
Sampling mode	Closed vial mode
Aspirated sample volume	38 µl whole blood
Processed sample volume	2 x 1.4 µl whole blood
Throughput	60 tests / hour
Precision (CV%)	WBC < 3%, RBC < 2%, PLT < 5% MCV < 1%, HGB < 2%
Storage capacity	40,000 (max.) test results including scattergram, histograms and patient data
User interface	LCD, 10.1", 1280 × 800 with capacitive touchscreen, portrait 2 x USB ports
Connectivity	Ethernet, LIS (HL7 and ASTM)
Dimensions (HxWxD)	280 x 216 x 320 mm
Net weight	8.7 kg

Icon-5 combines cutting edge technology with a fresh and inspiring design.

CE

ECO FRIENDLY

21st century technology

Award winning design

Patented, innovative solutions

reddot award 2014 winner

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

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