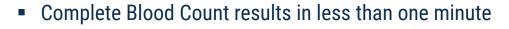
i3LAB

A smart 3-diff hematology analyzer for lab use with closed tube sampling



- Extremely small footprint, reagent consumption and sample volume processing
- New, built-in QR code & barcode scanner
- Easy-to-use, straightforward navigation
- Simplified reagent system with only two reagents
- 80 tests/hour throughput



i3LAB

IBLAB

Lolus

Technical specifications

Reference number NI31H

22 Parameters WBC, LYM, MID, GRA, LYM%, MID%, GRA%

RBC, HGB, HCT, MCV, RDWsd/cv, MCH, MCHC, PLT, MPV, PCT, PDWsd/cv, PLC-R%, PLC-C

Measurement technology Volumetric impedance method for WBC and RBC

Photometric method for HGB

Histograms RBC, PLT, WBC 3-part

Sampling mode Closed tube sampling (normal & 1:3 prediluted mode)

Aspirated sample volume 38 µl whole blood Processed sample volume 2x 1.4 µl whole blood

Throughput 80 tests/hour

Precision (CV%) WBC < 3%, RBC < 2%, PLT < 5% MCV < 1%, HGB < 2% Storage capacity 60,000 test results incl. histograms and patient data

User interface LCD, 10.1", 1280 × 800 with capacitive touchscreen, portrait

Connectivity 2 x USB ports, Ethernet, LIS (HL7)

Dimensions 280 x 216 x 336 mm

Weight 8.3 kg

Reagents Norma-iDil2, Norma-iLyse2 (reagent packs are available for 100 and

1000 tests)





CE

i3LAB offers revolutionary solutions and environmentally friendly innovations with a handy design for laboratories



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