

icon

A smart 3-diff hematology analyzer with closed and open tube sampling

- Complete Blood Count results in one minute
- Easy to use, straightforward navigation
- Extremely small footprint, reagent consumption and sample volume processing
- Point-of-Care testing possibilities:
ICU, ER, Mobile Care Units
- Possibility to measure
from capillary samples
- Remote Access:
online diagnostic tool



norma

Technical specifications

| | |
|-------------------------|--|
| Reference number | NI30H |
| 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 | WBC, RBC, PLT |
| Sampling mode | Closed and open tube sampling |
| Aspirated sample volume | Closed vial: 38 μ l Open vial: 13 μ l |
| Processed sample volume | 2.5 μ l |
| Throughput | 60 tests / hour |
| Precision (CV%) | WBC < 3%, RBC < 2%, PLT < 5% MCV < 1%, HGB < 2% |
| Storage capacity | 40,000 test results incl. histograms and patient data |
| User interface | LCD, 10.1", 1280 x 800 with capacitive touchscreen, portrait |
| Connectivity | 2 x USB ports, Ethernet, LIS (HL7 and ASTM) |
| Dimensions | 280 x 216 x 320 mm |
| Weight | 8.7 kg |
| Reagents | Diluent, Lyse and Cleaner |



13485:2016



reddot

Icon-3 combines a cutting edge technology and environmentally friendly innovations with a fresh and award-winning design



Normia Instruments Zrt.

Papírgyár u. 58-59., 1038 Budapest, Hungary
+36 1 815 4370; office@normadiagnostika.com

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

www.normadiagnostika.com