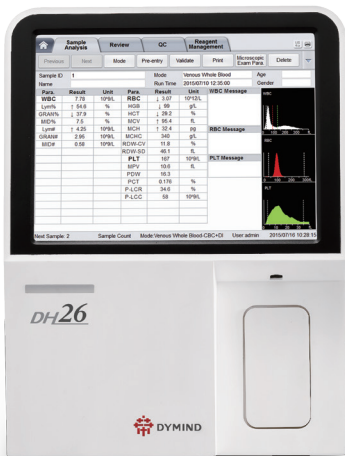




*Minimum Size
Maximum Efficiency*



DH26

3-Part Hematology Analyzer



Micro sample volume

Only 9µL whole blood request
Ease pain during blood collection
Benefit for pediatric, elder and server bleeding patients



Convenient operation

10.4 inches touch screen
4 USB ports for multiply external devices
Build an easy operation experience



Intelligent system

Bi-directional LIS communication
LAN port and WiFi connection
Provide excellent data management



Compact design

Small footprint,
Build-in lyse position
Save space for small labs

Principles

Impedance method for WBC, RBC and PLT test
Cyanide free colorimetry for HGB test

Parameters

21 reportable parameters: WBC, Gran#, Lym#, Mid#, Gran%, Lym%, Mid%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT, P-LCR, P-LCC
3 histograms for WBC, RBC and PLT

Printout

Internal printer: 57 mm thermal printer with various formats
External printer: compatible with multiply laser / inkjet printers, compatible with various formats and user-defined formats

Sample mode

Whole blood, capillary whole blood and pre-diluted modes

Sample volume

9µL

Display

10.4 inches TFT touch screen

Storage

Up to 500,000 records

Throughput

Up to 60 tests per hour

Interface

4 USB ports, 1 LAN port

Communication

Support bi-directional LIS

Repeatability

WBC: ≤2.0% (7.01-15.00×10⁹/L)
≤2.5% (3.50-7.00×10⁹/L)
RBC: ≤1.4% (3.50-6.50×10¹²/L)
HGB: ≤1.4% (110-180g/L)
MCV: ≤0.5% (70.0-110.0fL)
PLT: ≤4.0% (150-500×10⁹/L)
≤5.0% (100-149×10⁹/L)

Linearity range

WBC: 0.00-300×10⁹/L
RBC: 0.00-8.50×10¹²/L
HGB: 0-250g/L
PLT: 0-4000×10⁹/L
HCT: 0.0-67%

Dimension

270mm(W)*375mm(D)*350mm(H)

Net weight

16kg

Power requirement

100V-240V~, 50/60Hz



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Declaration: Shenzhen Dymind Biotechnology Co., Ltd reserves the right to change the product of specifications and appearance at any time. For the information of this manual, Shenzhen Dymind Biotechnology Co., Ltd reserves the right to the interpretation and the decision.

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