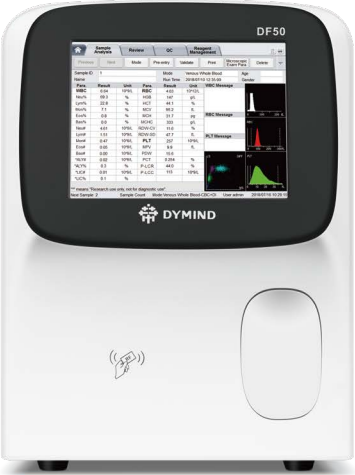




DF50

Blockbuster Mini 5-Part Hematology Analyzer

Principles	Electrical Impedance method for WBC/BAS count and RBC/PLT tests Cyanide free colorimetry for HGB test	Sample Volume	20μL
Parameters	23 reportable parameters: WBC, Neu#, Lym#, Mon#, Eos#, Bas#, Neu%, Lym%, Mon%, Eos%, Bas%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT 4 research parameters: ALY#, ALY%, LIC#, LIC% 3 histograms for WBC, RBC and PLT Four 2D scattergrams for WBC differentiation	Linearity Range	WBC: 0.00-300.00×10 ⁹ /L RBC: 0.00-8.50×10 ¹² /L HGB: 0-250g/L PLT: 0-3000×10 ⁹ /L HCT: 0.0-67.0%
		Repeatability	WBC≤2.0%(4.0-15.0×10 ⁹ /L) RBC≤1.5%(3.5-6.0×10 ¹² /L) HGB≤1.5%(110-180g/L) MCV≤1%(70-120fL) PLT≤6.0%(100-149×10 ⁹ /L) ≤4.0%(150-500×10 ⁹ /L)
Throughput	Up to 60 tests per hour	Sample mode	Whole blood, capillary whole blood and pre-diluted modes
Display	10.4 inches high resolution TFT touch screen	Interface	4 USB ports, 1 LAN port
Printout	External printer,compatible with multiply laser / inkjet printers, compatible with various formats and user-defined formats	Power requirement	100V-240V~, 50/60Hz, ≤200VA
		Dimension	364mm(W)*498mm(H)*431mm(D)
Storage	Up to 50,000 records	Net weight	28kg



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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.
P/N: EN-DF50[3.0]

DF50

Blockbuster Mini 5-Part Hematology Analyzer

DF50

Blockbuster Mini 5-Part Hematology Analyzer

10.4 inches TFT touch screen, easy to operate.

12.5° leaning angle of the screen is easy for operator to view.

User friendly operation software.



***All key components are imported, high quality and longer life.
Syringe maintenance free.***

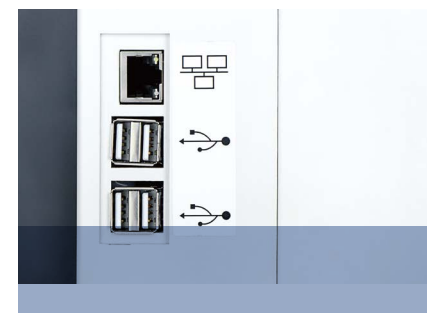
Valve from Japan

Liquid pump from Germany

Reliable component

Needle from Switzerland

Long-life syringe



4 USB ports for data transmitting and connection
with printer, keyboard, mouse, barcode scanner etc.



No barrier around the needle
Suitable for either left hand or right hand



4 reagents totally,
3 are routine use.
2 years shelf life

***Real double optical channel test, both for Diff and BASO.
BASO channel with optical counting, more precise.***

