



One for More

Integrated Solution for Hematology + Immunoassay + Biochemistry

DP-H20 / DP-H20 Plus

Auto Hematology Analyzer



Dry Chemistry Module

- Support 11 parameters including liver function, kidney function, lipid, etc. testing Independently
- Single package reagent, easy to use
- No liquid path, maintenance free

* Available on DP-H20 Plus only

Hematology Module

- 3-Part CBC, 21 parameters
- Support joint detection with other module and independently test
- Traditional impedance methodology to provide accurate result



Immunoassay Module

- Support 11 parameters including infection, cardiac marker, HbA1C, etc.
- Support joint detection and independently test for CRP/SAA
- Stable result with high sensitivity, high precision and high specificity

Hematology Module	WBC, Gran%, Lym%, Mid%, Gran#, Lym#, Mid#, RBC, HGB, MCV, MCH, MCHC, RDW-CV, RDW-SD, HCT, PLT, MPV, PDW, PCT, P-LCR, P-LCC
Immunoassay Module	CRP/hs-CRP, CRP+SAA*, HbA1C, Myo*, cTnl*, CK-MB*, D-Dimer*, 25-OH-VD*, Fer*, Flu A/B Antigen*, Mycoplasma IgM*, Mycoplasma IgG*
Dry Chemistry Module**	ALT*, AST*, ALB*, CREA*, UA*, UREA*, TG*, HDL-C*, LDL-C*, TG*, HCY*

*Item with * means the parameter is yet to be supported but will be launched soon

** Available on DP-H20 Plus only

Throughput	Up to 10 tests/hour	Sample volume	Hematology module 10 μ L, immunoassay module 10 μ L, dry chemistry module 35 μ L
Principle	Impedance method for WBC/RBC/PLT test Cyanide-free colorimetric method for HGB test Fluorescence immunochromatographic assay for immunoassay test Dry chemistry technology for biochemistry test	Results storage	300,000
Sample type	Venous whole blood, capillary blood	Printer	External printer supported
Communication	2 USB ports, 1 LAN port, LIS connection supported	Display	8 inches touch screen
		Dimension	220mm(W)x400mm(D)x390(H)
		Weight	≤15 kg

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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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