

# One for More

Integrated Solution for Hematology + Immunoassay



# DP-H20

Auto Hematology Analyzer

## 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 HbA1C
- 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\*, cTnI\*, CK-MB\*, D-Dimer\*, 25-OH-VD\*, Fer\*, Flu A/B Antigen\*, Mycoplasma IgM\*, Mycoplasma IgG\*

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

|                      |   |
|----------------------|---|
| <b>Throughput</b>    | Up to 10 tests/hour   |
| <b>Principle</b>     | Impedance method for WBC/RBC/PLT test<br>Cyanide-free colorimetric method for HGB test<br>Fluorescence immunochromatographic assay for immunoassay test |
| <b>Sample type</b>   | Venous whole blood, capillary blood   |
| <b>Communication</b> | 2 USB ports, 1 LAN port, LIS connection supported   |

|                        |   |
|------------------------|---|
| <b>Sample volume</b>   | Hematology module 10 $\mu$ L, immunoassay module 10 $\mu$ L |
| <b>Results storage</b> | 300,000   |
| <b>Printer</b>         | External printer supported                                  |
| <b>Display</b>         | 8 inches touch screen                                       |
| <b>Dimension</b>       | 220mm(W)x400mm(D)x390mm(H)                                  |
| <b>Weight</b>          | $\leq$ 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.

P/N: EN-DP-H20/DP-H20 Plus[2.0]