

# GB 325+

**gb** GENUINE BIOSYSTEM  
Genuine service for Better Tomorrow



## 3 PART DIFFERENTIAL

### INTELLIGENT AUTOMATED HEMATOLOGY ANALYZER

- o Economical Fast & Convenient
- o Advanced Design & Stable Performance
- o Accurate Analysis & Perfect Quality
- o Convenient Maintenance & Safety & Eco-protection



[www.genuinebiosystem.com](http://www.genuinebiosystem.com)

# GB 325+

## 3 PART DIFFERENTIAL



**3**  
REAGENTS



**60**  
SAMPLE PER HOUR



**25**  
PARAMETERS

### TECHNICAL SPECIFICATION

#### FUNCTION

Automated WBC 3-Part

#### PARAMETERS

WBC, RBC, HGB, HCT, MCV, MCH, MCHC, PLT, LYM%, LYM#, GRAN%, MID%, MID#, PDW, MPV, PCT, RCDW, LCDW, RDW, P-LCR and WBC, RBC, PLT three histograms.

#### PRINCIPAL

Electronic impedance, SFT method for hemoglobin

#### THROUGHPUT

GB- 325 Plus ≥60T/H

#### ANALYSIS MODE

Optional venous blood, anticoagulant blood and prediluted blood

#### SAMPLE VOLUME

Anticoagulant whole blood ≤9.6μL, Anticoagulant capillary blood ≤9.6μL, prediluted capillary blood ≤20μL, the sample volume for repeating two times testing and avoiding second sampling

#### WORKING MODE

Automatic sampling, detecting automatic testing, furnished with dilutor, no need diluting outside. Automatic dispensing lyse and making second diluting automatically

#### STANDBY PROTECTION

24 hours switch on, automatic sleep and wake up function

#### BLOCK-CLEARING

Soak and washing back and forth, high pressure burning. Boost the function of monitoring incomplete blockage

#### ALARM

Automated system diagnosis, self testing, fault alarm and reagent shortage alarm

#### AUTOMATED MAINTENANCE

Automated washing during power on and power off, reducing the blockage rate

#### STORAGE

Large quantity test results storage, at least 400 thousand test results with comprehensive information. Extended SD memory supported.

#### CONTROL MODE

Quality control mode of L-J, X-B and X-R. Westguard quality control regulation

#### CALIBRATION MODE

Manual and automatic calibration available. Fresh blood calibration also available.

#### PRINT MODE

Internal high-speed thermal printer. Optional connection with specified external printer.

#### REFERENCE VALUE SETTING

Many reference value ranges (children, adult and the aged). The appropriate reference value range could be automatically selected according to the input age and sex.

#### DISCRIMINATOR FUNCTION

Float and fix discriminator. Manual adjust available

#### DISPLAY

TFT LCD

#### INPUT MODE

Standard mouse and keyboard. Optional bar code reader

#### REPORT FORMAT

Many kinds of report format (more than 8 kinds)

#### REAGENTS SYSTEM

Open reagent system. Provide original reagentments

#### CONNECTION PORT

USB, RS-232, network interface, LPT

#### DIMENSION

345mm×245mm×330mm

#### WEIGHT

12Kgs



Genuine Biosystem Pvt Ltd

#### Factory

Plot No. 97 & 98, Kattabomman street, Parvathy Nagar Extension, Old Perungalathur, Chennai 63, India .

#### Sales

Plot No. 54, Kambar Street, 1st & 2nd Floor, Parvathy Nagar, Old Perungalathur, Chennai 600063, TN (India).



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