



## BCG-16000 3 Part Diff Hematology Analyzer

- 3-Part WBC differential, 21 report parameters and 3 histograms.
- 70 samples/hour.
- Whole blood, micro-whole blood, pre-diluted blood
- 10.4 inch touch screen.
- Storage capacity up to 500,000 samples, easy for users to manage and statistical analysis.
- Optimize the liquid circuit reduce reagent consumption.
- Build-in lyse position saving more space.
- Multi-function USB extension to connect printer, scanner, mouse, data export, etc.
- Bi-directional LIS, improve work efficiency and convenient data transfer.

SPECIFICATIONS	
Parameter	21 parameters: WBC,NEU#,LYM#,MXD#,NEU%#,LYM%#,MXD%#,RBC,HGB,MCV,MCH,MCHC,RDWCV, RDW-SD,HCT,PLT,MPV,PDW,PCT,P-LCR,P-LCC, 3 HISTOGRAMS: WBC, RBC, PLT Pathological and morphological abnormalities alarm
Principles	Principles Impedance method for WBC, RBC and PLT counting, Cyanide free reagent for haemoglobin test
Throughput	70 test / hour
Display	10.4-inch TFT Touch Screen
Sampling Mode	Manual Mode
Storage Capacity	More than 500,000 results
Sample Volume	Whole blood mode 6 $\mu$ L, Prediluted mode 20 $\mu$ L
Reagent Type	One diluent and One lyse
Interface	LAN port RJ45,4 USB port
LIS/HIS	Bi-directional
Weight	25 Kg
Dimension	430mmx295mmx398mm (DxWxH)
Power consumption	110VA



### JITM C Genes Pvt. Ltd.

H209, 1st Floor, Sector-63, Noida, U.P.-201301 (INDIA)  
info@jitmcgenes.com, www.jitmcgenes.com | Customer Care No.: 87458 05386

**ISO 13485:2016 Certified Company**

