

SPECIFICATION INTRODUCTION

Model	DX-60 DX-60i DX-60P
Analysis Principle	WBC-DIFF: FCM,Fluorescent staining of NucleicAcid WBC-BASO: FCM,Optical counting of NRBC,WBC,BASO RBC/PLT counting: Impedance transducer Hemaglobin: Colorimetry
Measurement Mode	CBC CBC+DIFF
Throughput	CBC: 60T/H CBC+DIFF: 60T/H
Report Parameters	28 report parameters and 32 research parameters 3 histograms,6 2D scattergrams,2 3D scattergrams
Sample Type	Venial blood, Peripheral blood, Pre-dilution samples
Sample Loading	Manual-open sample
Quality Control Type	3 quality control methods,including L-J,X-Bar,X-BarM
LIS Transmission & Data Storage	Supports bidirectional LIS functionality Data storage capacity DX-60: 30,000 pcs; DX-60i,DX-60P: 60,000 pcs
Dimensions(mm)	328 (W) x 405 (D) x 434 (H) mm, 24kg

MEDCONN
DIAGNOSTICS

Medconn Diagnostics



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Notice: This brochure is for reference only and subject to change without notice

MEDCONN | Genegeo
DIAGNOSTICS

DX-60
SERIES

AUTOMATIC HEMATOLOGY ANALYZER





AUTOMATIC HEMATOLOGY ANALYZER

DX-60

SERIES

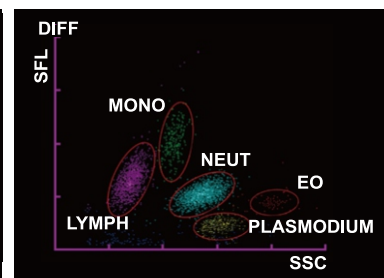
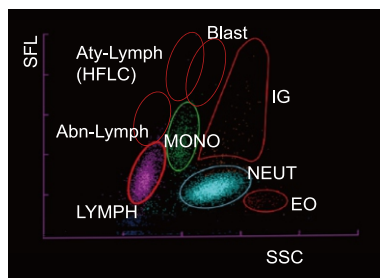
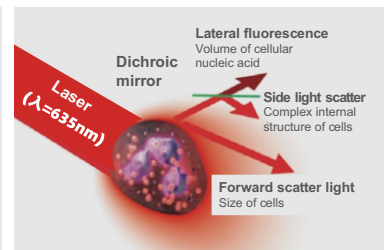
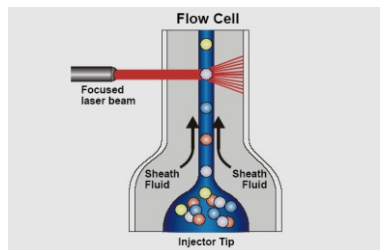


Frontier Technology · Choice of Professionals

Advantages of this REAL5-Part Hematology analyzer using Nucleic Acid Fluorescent staining and dual channel of FCM

1 DIFF:Fluorescent Staining of Nucleic Acid

- Early blasts cells, abnormal lymphocytes and immature granulocytes
- Early screening for Malaria, providing an abnormal alarm for plasmodium infected RBC

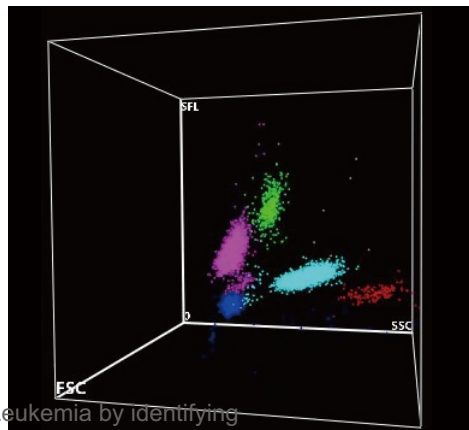
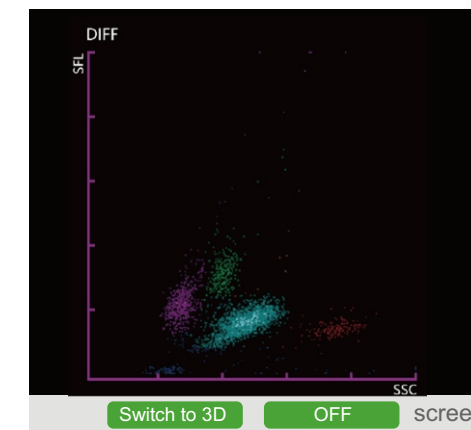


2 WBC/BASO:FCM Optical Channel

- Accurate counting of WBC and BASO by eliminating the interference of NRBC

3 3D Scattergrams

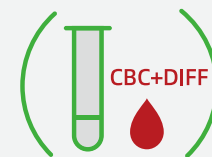
- The detection results are more intuitive and accurate



screening for Leukemia by identifying

Specialists Acceptance · Clinical Value

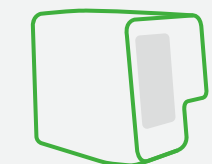
Characteristics of the Compact 5-Part differential Hematology Analyzer



Micro volume of blood sample: CBC+DIFF 15μL

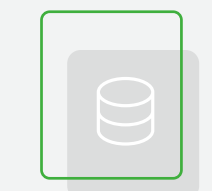


60T/H suitable for low sample size user groups



Exquisite design for saving space

- Small size, light weight;
- Built-in hemolysis agent, small space occupation.



Low cost

- 3 types of reagents and low consumption;
- Optional small size reagent, less number of samples, avoid the worry of reagent expiration.