



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

With Auto Sample Loader 5 Part Automatic Hematology Analyzer CBC

Product Description

item

value

Type

Blood Analysis SYstem

Brand Name

Getein

Product name

BHA-5100 Automatic Hematology Analyzer

Methodology

Laser Scattering + Sheath Flow Technology

Dimensions

67 cm x 70.5 cm x 57 cm

Weight

21 kg

Sample Mode

Whole Blood (Venous/Capillary) Pre-dilution

Reagents

1 Diluent and 2 Lyses

QC Methods

L-J QC, X-B QC

Screen Type

10.4 Inch Resistive Screen

Data Storage

100000

Power Supply

100-240 V~ 50/60 Hz

25 Reportable Parameters

WBC,Lym#,Neu#,Mon#,Eos#,Bas#, Lym%,Mon%,Neu%,Eos%,Bas%,RBC,HGB,
HCT,MCV,MCH,MCHC,RDW-SD,RDW-CV,PLT,MPV,PDW,PCT,P-LCR,P-LCC

Principles

White Blood Cell: Laser Scattering+ Sheath Flow Technology

Red Blood Cell/Platelet: Impedance Method

Hemoglobin: Photoelectric Colorimetry

Sample Volume

Venous blood: 15 μ L

Capillary blood (Pre-dilution): 20 μ L

Operating Conditions

18~30°C, <80% Relative Humidity,

75 kPa~106 kPa

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.