



BEACON

NEW



BEACON
3part⁺

**FIRST
FASTEST
FUTURISTIC**

3 Part with 70T/Hour

70

Throughput up to 70
tests/hour

10.4 inch color display
screen with touch panel



Minimum volume
9 μ L whole blood

Large storage capacity,
500,000 results



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TECHNICAL SPECIFICATIONS



Parameters

21 Parameters: WBC, Lymph#, Mid#, Gran#, Lymph%, Mid%, Gran%, RBC, HCT, MCV, MCH, MCHC, RDW-CV, RDW-CD, RDW-SD, PLT, MPV, PDW, PCT, P-LCC, P-LCR, 3 Histograms, Alarms for abnormal erythrocytes, leukocyte and thrombocytes

Leading Technology

High voltage burning technology (zap+flush)
Built-in liquid sensor technology
High speed pulse differentiations system
Intelligent floating threshold technology

Reagents

Diluent, Lyse & Cleaner

Throughput

70 Tests/Hour

Detection Channel

Double channel for counting

Sample Volume

Minimum volume 9µL whole blood

Counting Modes

Whole blood mode, pre-diluted mode

Detection Principle

Impedance method (WBC, RBC, PLT) and cyanide free colorimetric method (HGB)

Report Print

Built-in thermal printer
Support external more than 5 types
USB HP printers (optional)
Support different languages
Multiple built-in report templates available

Display Type

10.4 inch color display screen with touch panel

Storage

500,000 sample results, including histogram and patient information

Input / Output

4 USB ports and Bi-directional LIS connection, support USB keyboard, mouse, USB disk and USB printer

Operating Environment

Temperature: 10°C~35°C
Relative Humidity: 20%~85%

Power Supply

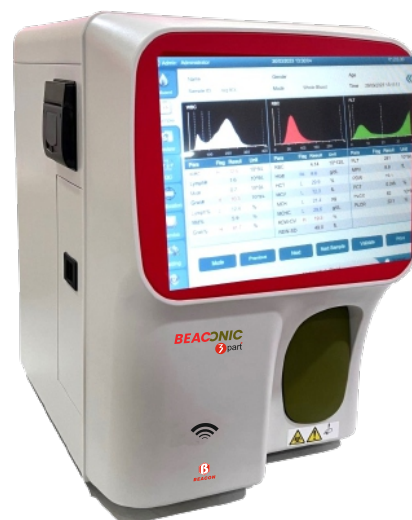
Earth Voltage <5V
Online UPS up to 1 KVA

Dimension

420(L) x 295(W) x 430(H) mm

Net Weight

≤28kg



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