

CE | ISO 13845 : 2016
CERTIFIED COMPANY

QUICKLAB[®]
SERVICES
Private Limited
SOURCE & SOLUTION FOR YOUR CLINICAL LAB NEEDS.

QUICKCELL +

FULLY AUTO HEMATOLOGY ANALYZER
ACCURATE AND RELIABLE







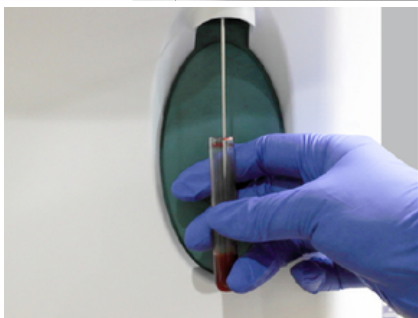
3 PART HEMATOLOGY ANALYZER

www.quicklab.in
info@quicklab.in

PROFESSIONAL AND EXCELLENT CLINICAL PERFORMANCE INTEGRATED IN ONE MACHINE

FEATURES

-  Throughput up to 60 samples/hour with whole blood mode
-  10.4 inch color display screen with touch panel
-  Minimum volume 9µl whole blood
-  Large storage capacity, 500,000 results



TECHNICAL SPECIFICATIONS

- Throughput : 60 samples/hour
- Principle: Impedance for WBC, RBC, PLT Cyanide-free method for HGB
- Parameters: 22 parameters including WBC, Neu#, Lym#, Mid#, Neu%, Lym%, Mid%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW-CV, PDW-SD, PCT, P-LCR and P-LCC Histograms 3 histograms (WBC, RBC, PLT)
- Reagent: Diluent: 20L, Lyse: 500ml & Probe cleanser: 50ml
- Print: Auto-print, Manual print
- Communication: Support Bi-directional LIS
- Language: English, Spanish, Italian, French, Russian, etc.
- Input and output: 10-inch touch screen
- Internal printer, support external printer
- Interface: USB port, Network port
- Storage: 50000 Results with Histograms
- Blockage clear: High voltage, high-pressure flush
- Dimension: 430mm*280mm*400mm(D*W*H)
- Net weight: 17.5kg
- Work environment
10-40°C, 10%-90%
100-240 AC, 50/60Hz, 160VA
70kPa-106.0kPa

Precision

Parameter	CV	Measurement Range
WBC	≤ 2.0%	(3.5-15.0)×10 ⁹ /L
RBC	≤ 1.9%	(3.5-6.0)×10 ¹² /L
HGB	≤ 1.9%	(11.0-18.0)g/dL
MCV	≤ 1.0%	(80.0-110.0)fL
PLT	≤ 4.0%	(150.0-500.0)×10 ⁹ /L

Parameter	Measurement Range
WBC	(1-200.0)×10 ⁹ /L
RBC	(0-8.00)×10 ¹² /L
HGB	(2-25.0)g/dL
PLT	(20-5000)X10 ⁹ /L

Email : info@quicklab.in,
Web : www.quicklab.in