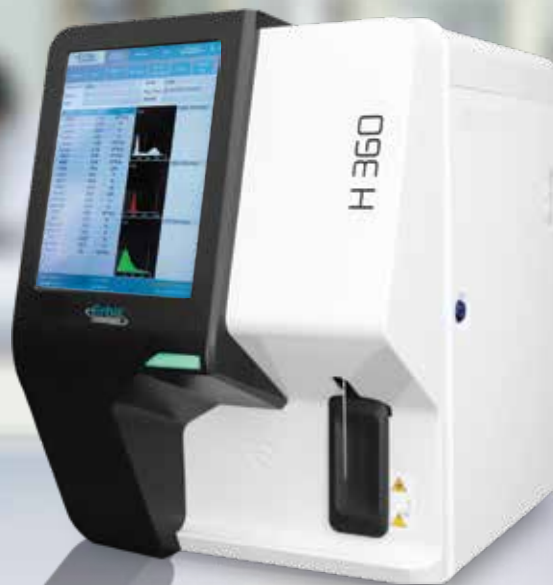


H 360

3 PART DIFF HEMATOLOGY ANALYZER

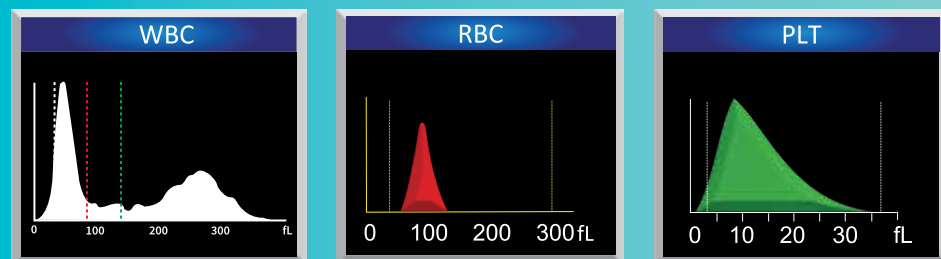


***New Generation
High Performance***

A product of **Erba Europe**



NEW GENERATION AUTOMATED HEMATOLOGY ANALYSER WITH 22 REPORTABLE PARAMETERS



RIMS
Real time Inventory Management System with RFID



ADDM
Unique Auto Diluent Dispensing Mechanism

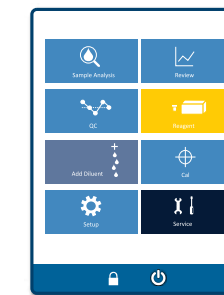


CUSTOMIZABLE
Transcribe other test results - consolidate reports



LARGE EASY-TO-USE COLOUR TOUCH SCREEN

- 10.4" large coloured LCD touch screen with graphic icons
- Single page view of full report
- Convenient daily maintenance with single shut down procedure



22 PARAMETERS INCLUDING PLCC & PLCR

- P-LCR, P-LCC, PDW-SD & PDW-CV aids in differential diagnosis of cases with abnormal platelet counts
- RDW-SD, RDW-CV & MCV aids in screening for causes of anaemia



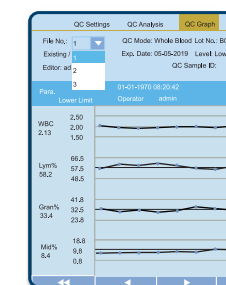
ONLY 9 µL SAMPLE VOLUME

- Just 9 µL sample volume: all age groups



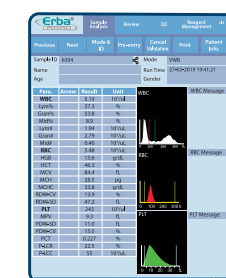
PRECISE & ACCURATE

- Excellent short & long term precision
- Highly accurate results correlating with microscopic examination & clinical findings
- Specific flagging messages to alarm for microscopic slide review



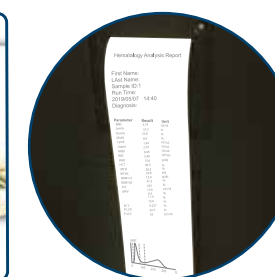
ADVANCED SOFTWARE

- Large storage capacity: 50,000 reports with graphs
- 4 USB ports: Bar code scanner, external printer (optional), key board, pen drive
- 1 LAN port for bi-directional interfacing (HL 7, TCP/IP; LIS connectivity)



BUILT-IN PRINTER

- Flexible printing options
- With or without histograms



Technical Specification

Mode Type

Whole Blood, Predilute, Capillary

Total Parameters: 22

CBC: WBC, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PCT, PDW-CV, PDW-SD, P-LCR, P-LCC.
3 Part Diff: Lymph % & #, Mid % & #, Gran% & #

Principle of measurement

RBC/PLT/WBC/ DIFF:

Electrical Impedance

Hb: Cyanide Free Colorimetry

MCV: Measured

HCT: Calculated

Histograms

3 (WBC/RBC/PLT)

Sample Volume

Whole Blood : 9 µL

Pre-diluted : 20 µL

Capillary : 20 µL

Linearity Range

WBC : 0 - 300 (x 10³/µL)

RBC : 0.00 - 8.50 (x 10⁶/µL)

Hb : 0 - 25.0 (g/dL)

HCT : 0 - 67 (%)

PLT : 0 - 3000 (x 10³/µL)

Calibrator

ELite H Cal

Tri-level Controls

Elite H3 CON L, N, H

Open Vial Stability at 2-8 °C: 16 Days

Thoroughput

60 Tests/Hr

Sample Bar Code Reader

For reading sample bar codes

Quality Control

500 files with L-J graph

X-Bar Analysis

Data Storage

50,000 Results with Graphs

Dimension (mm)

364x477x417

Weight (Kg)

25

Reagents

Erba H 360 Dil

ERBA H 360 Lyse

Elite H Clean

Interfaces

4 USB ports (For connecting external devices including external printer) + 1 LAN Port (HL 7, TCP/IP; LIS connectivity)

Operating Environment

Temperature : 15-40 °C

Humidity : 30-90%

Power Requirement

A.C.100-240V

with *built-in* voltage stabiliser

50/60Hz

200VA

Transasia - Erba Group

Global Footprint



India Advantage

NO.1 IVD
COMPANY
IN INDIA

65000+
Installations



Customer Support
Least downtime



Supply Chain
Widest Network
in the Industry



Sales & Marketing
Largest in the
IVD Industry

Manufactured by:

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