

H360

3 Part Diff Hematology Analyzer



24

24 Parameters
Enhanced
patient care



Supports geriatric and
paediatric samples



Convenient patient
data review with
customizable reports

Making Automation Affordable
for labs Everywhere

H 360

3 Part Diff Hemetology Analyzer

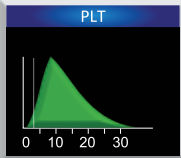
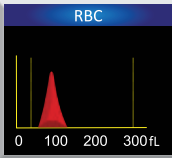
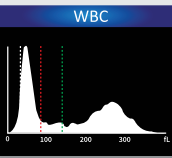
Erba H360 is the new generation 3 Part Diff Analyzer equipped with advanced clinical parameters for efficient clinical diagnosis.

KEY FEATURES



RBC / Platelet electrical impedance

- Electrical impedance measures change in electrical resistance produced by a blood cell suspended in conductive diluent as it passes through an aperture



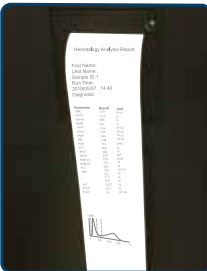
24 Parameters including PLCC, PLCR, Mentzer index and RDWI

- P-LCR, P-LCC, PDW-SD & PDW-CV aids in differential diagnosis of cases with abnormal platelet counts
- Mentzer index and RDWI- Screening indices for IDA and β -Thal
- RDW-SD, RDW-CV & MCV aids in screening for causes of anaemia



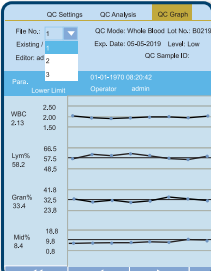
Convenient

- 10.4" large coloured LCD touchscreen with graphic icons
- Single page view of full report
- ADDM - Unique **Auto Diluent Dispensing Mechanism**
- RIMS – **Real time Inventory Management System** with RFID



Precision and Accuracy

- Excellent short and long-term precision within 2%
- Highly accurate results correlating with microscopic examination & clinical findings
- Specific flagging messages to alarm for microscopic slide review



Only 9 µL sample volume

- Just 9 µL sample volume: All age groups
- Low blood sample volume



Advanced Software

- Provision to include microscopic investigations such as bands segment, blast, etc. in the printed report
- Consolidated patient reports can be generated for customized parameters such as blood type, Rh blood group, ESR, reticulocyte, CRP along with other reportable parameters
- QR code scanner facilitates direct inputs of QC values



Assured Quality with NABL compliance

- Lab mean
- Traceability of controls and calibrator runs
- Traceability of consumable lots

Microscopic Exam. Settings		
No.	Parameter Name	Code System
1	Neutrophilic segmented granulocyte	
2	Neutrophilic band granulocyte	
3	Lymphocyte	
4	Monocyte	
5	Eosinophil	
6	Basophil	
7	Plasmacyte	
8	Atypical Lymph	
9	Blast	

Ordering Information

Product Code	Description	Pack size (ml)
166122	Erba H360 analyzer	-
121740	H 360 Dil	20,000
121864	H 360 Lyse	1 x 500
121741	H 360 Lyse	3 x 500
121938	H clean	1 x 50
121939	H clean	4 x 50