

# 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

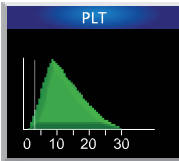
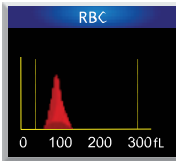
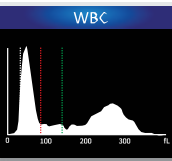
Erba H360 is the new generation 3 Part Diff Analyzer equipped with advanced clinical parameters for efficient clinical diagnosis.

### 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



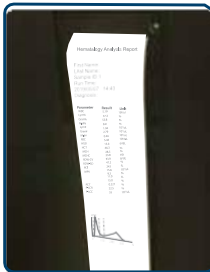
#### 24 Parameters including PLCC, PLCR, Mentzer index and RDWI

- 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  $\beta$ -Thal
- RDW-SD, RDW-CV & MCV aids in screening for causes of anaemia



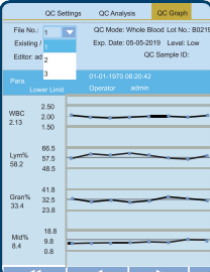
#### Convenient

- 10.4" large coloured LCD touchscreen with graphic icons
- Single page view of full report
- ADDM - Unique **A**uto **D**iluent **D**ispensing **M**echanism
- RIMS – **R**eal time **I**nventory **M**anagement **S**ystem 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 $\mu$ L sample volume

- Just 9  $\mu$ L 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