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ANALYTICAL EXCELLENCE...

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ESR Analyzer MA-EA20 / MA-EA40

FEATURES:

- 7-inch touch screen
- Throughput up to 80 T/H
- Measuring times: 30 minutes or 60 minutes
- ESR curve display and print out
- Barcode reader optional
- LIS system available



MODEL SPECIFICATIONS:

Model	MA-EA20	MA-EA40
Application	Erythrocyte sedimentation rate analysis	
Measuring Principle	Infrared sensor	
Analysis Result	Westergren ESR value (mm/hr)	
Throughput	Up to 80 samples per hour	
Reading Channels	20	40
Loading Capacity	20 samples at the same time	40 samples at the same time
Loading Pattern	Random	
Measuring Time	30 minutes or 60 minutes selectable	
Sample Interval	3 minutes	
Measurement Range	(1 ~ 140)mm/h	
Temperature Compensation	Refer to 18°C automatically (selectable)	
Reading Resolution	±0.1mm	
Result Resolution	1mm/1h, 1mm/2h	
Blood Level Range	50 ~ 64mm	
Display	LCD Display	
Input	Touch Screen	
Interface	RS-232	
Print	Built-in thermal printer	
Storage	4 000 results	
Power Supply	AC110/220V±10%, 60/50Hz, 50W	
Operation Conditions	Temperature 5°C ~ 40°C; Humidity ≤80%	
Package Size (W*D*H*)	685*420*330mm	
Gross Weight (kg)	13	