

INFLAQUICKErythrocyte Sedimentation Rate (ESR) Analyzer

20 ESRRESULTS IN 30 MIN WITH MODIFIED WESTERGREN METHOD





TECHNICAL CHARACTERISTICS

Features	iNFLAQUICK ESR Analyzer
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Principle	Infrared Photometry
Throughput	40 samples/hour. 20 samples random simultaneously measurement.
Accuracy	±1mm reading accuracy
Optical Reading Resolution	± 0.04mm Optical measurement precision
Temperature Compensation	Automatic temperature conversion to 18°C.(Manley table)
IOT Connectivity*	Yes, Cloud Based Closed / Subscription / Recharge & Open Model
LIS*	Wireless, Follows HL7 Protocol
Consumable Management System**	✓
Wifi-Connectivity	✓
Memory	1024 samples
Display	3.5" Colour TFT Touch Screen with stylus
Internal Thermal Printer	Optional, USB Port
External Barcode Scanner	Low Cost, Optional, USB Port
Weight	3.6 Kg
Dimensions	215 x 210 x 173 mm (L x W x H)
Power Supply	12Volt 2 Amp
Spare Parts & Accessories	Indigenous

^{*}Patent under progress. ** Minimum order quantity required.