



YJ-ESR30 ESR Analyzer

Features

- Random access
- Up to 30 tubes can be scanned simultaneously
- Throughput: 60 samples /hour
- Temperature compensation refer to 18°C automatically
- ESR curve display and print-out
- Touch screen , large LCD display
- Internal thermal recorder



Specifications

Area of application	Erythrocyte sedimentation rate analysis
Measuring principle	Infrared barrier
Reading channel Loading capability Loading pattern	30 up to 30 samples at a time
Measuring time	random
Throughput	30 minutes or 60 minutes selectable
Analysis result	up to 60 samples per hour
Temperature compensation	in Westergren ESR value (mm /1h) refer to 18°C automatically
Reading resolution	0.2 mm
Reproducibility	< 0.3% or ±2mm /1h
Result resolution	1mm/1h
Blood level range Display	50mm~64mm
Input	LCD screen with backlight
Interface	Touch screen
Print	RS-232 serial port
Power supply	internal thermal recorder
Power	AC 220V/110V ±10%, 50/60 Hz 50W
Operation conditions	Temperature : 15C°~32°C Humidity : ≤85% Dimension : 400mm×300mm×200mm (L×W×H) Net weight : 11.5 kg