



# XC-A30

● 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	30
Loading capability	up to 30 samples at a time
Loading pattern	random
Measuring time	30 minutes or 60 minutes selectable
Throughput	up to 60 samples per hour
Analysis result	in Westergren ESR value (mm /1h)
Temperature compensation	refer to 18°C automatically
Reading resolution	0.2 mm
Reproducibility	< 0.3% or ±2mm /1h
Result resolution	1mm/1h
Blood level range	50mm~64mm
Display	LCD screen with backlight

Input	Touch screen
Interface	RS-232 serial port
Print	internal thermal recorder
Power supply	AC 220V/110V ± 10%, 50/60 Hz
Power	50W
Operation conditions	Temperature : 15 °C ~32 °C
	Humidity : ≤85%
	Dimension : 400mm x 300mm x 200mm (L x W x H)
	Net weight : 11.5 kg