

# ESR-200 ESR Analyzer

## Specifications:

Field of 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	40
Loading capacity	40 sample at 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	50mm~64mm
Display	Color LCD screen
Input	Touch screen
Interface	RS-232 serial port
Print	Internal thermal recorder
Storage	4,000 results
Power supply	AC100–240V, 50–60Hz, 50W
Operation conditions	Temperature 5°C~40°C Humidity ≤80%
Dimension	365mm × 300mm × 180mm(L × W × H)
Net weight	11Kg



*new features, high performance*



## ESR-200 ESR Analyzer

### Features:

- Large color display, touch screen
- 40 channels, up to 80T/H
- Two working method: 30 mins or 60 mins
- ESR curve display and print out
- Barcode reader optional
- Can connect LIS