

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



ORON-220 Series ESR Analyzer



Accurate
measurement



Stable
performance



Fast
service

Technical Data

Intended use:	For the measurement of erythrocyte sedimentation rate of blood samples
Measuring principle:	Infrared sensor
Analysis result:	Westergren ESR value (mm/h)
Throughput:	Up to 40 samples per hour
Reading channels:	20
Loading capacity:	20
Loading pattern:	Random
Measuring time:	30 minutes or 60 minutes selectable
Sample interval:	3 min
Measurement range:	0-140mm/h
Temperature compensation:	Refer to 18°C automatically (selectable)
Reading resolution:	0.2mm
Result resolution:	1mm/1h, 1mm/2h
Display:	Color LCD screen
Input:	Touch screen
Interface:	RS-232 serial port
Print:	Internal thermal recorder
Power supply:	AC 220±22V;50±1Hz
Operation conditions:	Temperature 10-30°C Humidity≤80%
Dimension:	365mm*300mm*180mm(L*W*H)
Net weight:	11Kg