





# **Features**

- ESR (Westergren and Wintrobe Value) and HCT.
- Automatically active and automatic measuring item detection.
- Random loading with vacuette blood collection tube compatible.
- ESR real time result and curve display.
- Dual data port supporting HIS/LIS.
- Immediate, patch and add more printing supported, the ESR curve printing available
- Standard ESR tube only, no additional reagents.

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## **ESR** Analyzer

**ES-20** 

## Specification

Measuring Principle By infrared Kinetic photometry

Test Channels 20

ESR Throughput 40 Tests per Hour

Measuring Items ESR (Westergren and Wintrobe), HCT

ESR Measuring Range (0-160) mm/h

ESR Measuring Accuracy  $\pm 1$ mm
HCT Measuring Range  $0.2 \sim 1$ HCT Measuring Accuracy  $\pm 0.03$ CV  $\leq 3\%$ Sample Volume 1.5ml

ESR Measuring Time 30 minutes
HCT Measuring Time ≤1 minute

Data Inquiry N/A

Loading Pattern Random

Active Pattern Automatically

Input Keypad

Data Storage More than 255 (HCT and ESR)

Dimension 28cm×29cm×20cm

Screen LCD

Display ESR real time result and curve on LCD.

Printer Internal thermal printer

Printing Content Result & curve

Data Port RS-232 port supporting HIS/LIS

Data Uploading Manual



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