



# LENAEDTA

**Automated** Analyzer for Determination of **ESR** in **Primary EDTA Tubes** 



direct reading in EDTA tubes



20 minutes test



auto mixing and random mode



THE FUTURE IN ESR ANALYSIS



### LENAEDTA



## **Automated** Analyzer for Determination of **ESR** in **Primary EDTA Tubes**

#### Same instrument, different capacities





#### Flexibility inside

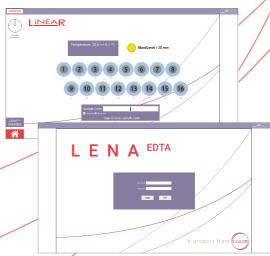
#### Cycle mode

- 1. Input sample ID by barcode reader or manually
- 2. Insert sample tubes into analyzer
- 3. Start running and wait for results

#### Random mode

- 1. Mix the sample manually
- 2. Input sample ID by barcode reader or manually
- 3. Insert sample tubes into analyzer
- 3. Start running and wait for results

### User friendly software



#### **Features**

- Using normal EDTA tubes directly.
- Using the same blood sample as hematology test.
- Precisely data collection every 10 seconds showing sedimentation curve.
- Cycle mode and Random mode meet different demands.
- Automatic mixing function is available under cycle mode.
- Observed results under the current environment and the corrected results corresponding to 18 °C are given.

#### **Specifications**

Test method	Erythrocyte Sedimentation Rate (ESR)
Testing mode	CYCLE and RANDOM
Test speed	20 min/cycle
Tube requirement	Any EDTA tube with a diameter of 12/13[mm]
Sample position	16 (LENA16EDTA) / 32 (LENA32EDTA) [channels]
Net weight	8.5 kg (LENA16EDTA) / 9 kg (LENA32EDTA)
Size	350 x 300 x 300 [mm]

#### **Separation Scientific**

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