

**Caretium**



ISO 13485:2003 (04708Q10000157)  
ISO 9001: 2000 (04708Q10163R1S)

# XC-A10

● ESR Analyzer





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## Features

- Infrared optical detection technology
- Automatically scanning blood and location of the plasma interface from time to time with accurate positioning
- Internal thermal printer, ESR curve display and print-out
- Automatically adjusting the ESR results under the detecting temperature (15°C ~32°C) to the ESR values at 18°C, closely related with Westergren results
- The results are not interfered by as jaundice, hemolysis or chyle



## Specifications

Measuring principle	Infrared barrier
Measuring time	30 minutes
Measuring precision	<0.2 mm
Reproducibility	< 3%
Temperature Precision	<0.3°C
Sample volume	<1.6mL whole blood anticoagulant
Reading channel	10
Display	LCD screen with backlight
Interface	RS-232 serial port
Print	Internal thermal recorder
Operation conditions	Temperature 15°C~32°C Humidity ≤85%
Power supply	AC 220V/110V ±10%, 50/60 Hz
Dimension	320mm×260mm×158mm (L×W×H)
Net weight	5 kg

