

ARX-CLOT SC[®]

Single Channel Coagulometer



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Software Features

- Semiautomatic Single channel Coagulometer.
- Open System with user's friendly software.
- Printout of the graph and results.
- All methods creatable, editable, copy and delete.
- On-board storage capability up to 20 assays.
- Automated calculation results in seconds, %, INR, g/l, mg/dl, Ratio.
- Calibration/reference curves editable up to 9 measurement points.
- Automatic Start-Pipette connectable.
- Automated cuvette detection and calculation.

Assays

- PT
- APTT
- Fibrinogen (g/l, mg/dl)
- TT
- Single Factors (FII to FXII)

Principle

Turbidometric with automated start function

Measuring unit

- 405/650 nm filter and LED light source
- Controlled at 37.0°C +/- 0.2°C
- Single operating measuring channels
- 2 reagent positions
- 8 cuvette incubation positions

Test volume

- Micro cuvette for single use
- Optimized mixture of sample & reagent
- Total minimum 75µl, maximum 300µl

Display

LCD: 240 x 64 pixels Blue back lit

Memory

1000 test results and 20 assays

Units

Seconds, % activity, ratio, INR g/L and mg/dL

Printer

Built-in 57mm thermal printer

Interfaces

RS232C

Dimension/Weight

38cm x 22cm x 14cm
5.6 kg

Power Supply

Voltage	100-220V
AC	50-60 Hz
Temperature	15° to 40° C
Humidity	10% to 85%,

