

SCO-2004 Four Channel Semi-Automatic Coagulation Analyzer



Labomed's new SCO-2004 Four Channel Semi-Automatic Coagulation Analyzer

The SCO-2004 is open to being used with all brands of biochemistry reagents. It is very user-friendly and easy to use, requiring minimal training or supervision to get started.

Technical Specifications

PRINCIPLE

Platelet aggregation testing: photoelectric turbimetric measurement. Coagulation testing: photoelectrical electromagnetism measurement.

CONFIGURATION

| Built-in microcomputer. |
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| LCD |
| Built-in printer |
| Cuvette, bead and bead dispenser |
| Barcode reader (optional) |

| | TECHNICAL SPECIFICATIONS |
|---------------------------|--------------------------|
| Coagulation: | CV≤5% |
| Platelet aggregation: | CV≤15% |
| Four channel consistency: | ≤5% |
| Temperature: | 37°C±1.5°C |
| Pre-heating time: | 0s-999s |
| Testing time: | 3s-999s |

Features

- Dual functions of platelet aggregation and coagulation.
- Simultaneous on screen display for results of 4 channels.
- Rapid testing rate and small sample volume.
- Reagent pre-heating holes and sample pre-heating channels (16 holes) are available.
- Real time display temperature of pre-heating holes and channels.
- Finnpipette or pipette (optional must be purchased separately).
- Support barcode reader inputting (optional must be purchased separately).
- · Friendly menu, supports English inputting.
- · Support English printing, combined report and separate item report.
- Automatically saves about 20,000 groups of calibration data, and calculated testing results.
- · Inquire print and upload current or historical test result.
- Results will not be affected by jaundice, hemolysis or chyle.

Laborned, Inc. reserves the right to change the technical specifications without prior notice.