



# 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 turbidimetric measurement.

Coagulation testing: photoelectrical electromagnetism measurement.

### CONFIGURATION

Built-in microcomputer.

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 2 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.*

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