



SCO-2000 Coagulometer



Labomed's new SCO-2000 Coagulometer Analyzer provides testing for Prothrombin Time (PT), Activated Partial Thromboplastin Time (APTT), Thromboplastin time (TT), Fibrinogen (FBG). It tests for Clotting Factors (exogenous or endogenous), Available Ratio (Ration) Activation Degree (%) and International Normalized Ratio (INR) and other ways. Its advanced testing features can eliminate errors. It has an automatic mixing device, along with a customizable incubation time. Up to 255 records can be stored. It provides sample and reagent preheating, and is supplied with a built-in thermal printer. The SCO-2000 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 Parameters

TEST MENU

PT	Prothrombin Time (PT)
APTT	Activated Partial Thromboplastin Time (APTT)
TT	Thrombin Time (TT)
FBG	Fibrinogen Concentration
CLOTTING FACTORS	Clotting factors are able to be expressed in the form of time (sec), ratio or INR

TECHNICAL SPECIFICATIONS

MODEL	SCO-2000
BUILT-IN INCUBATOR	37°C±0.2°C, capacity for 16 sample positions and 2 reagent positions
PRINCIPLE	Nephelometry
BEAM SOURCE	Long-life LED
MAGNETIC STIRRING MOTOR	Built-in
DATA INPUT	Membrane keypad
DISPLAY	Back-illuminated LCD
PRINTER	Built-in thermal printer
LANGUAGE	English, other languages available on request
POWER SUPPLY	AC 110V / 60Hz or 220V / 50 Hz
DIMENSIONS	30cm x 29cm x 15cm
WEIGHT	4.5 kg

Features

- Built-in incubator
- Automatic stirring system
- Up to seven points calibration
- Accurate measurement, no influence from pathological sample during the test
- Open system for reagent, low reagent consumption (50-100µl)
- Automatic storage, printout calculation parameter curve
- Large memory and review system
- User-friendly software

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