



SCO-2000 Coagulometer



Labomed's new SCO-2000 Coagulometer Analyzer has a Double Reading Channel for testing 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, and has a customizable ten sets of test parameters, along with a customizable incubation time. Up to 255 records can be stored. It provides 2 detection channels, with sample and reagent preheating, and is supplied with a built-in thermal printer.

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
READING CHANNEL	Double
BUILT-IN INCUBATOR	37°C±0.2°C, capacity for 2x16 sample positions and 2x2 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	38cm x 34cm x 13cm
WEIGHT	5.5 kg

Features

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

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