

MANUFACTURE STANDARD, MANUFACTURE RELIANCE

RT-2201C

Coagulation Analyzer



WHAT'S NEW ?

COMPACT DESIGN

ONE-CHANNEL

SCATTERED LIGHT

LOW REAGENT WASTE



Features

- Easy keypad operation with LCD display
- Internal thermal-sensitive printer
- Reagent position with magnetic rotor
- Scattered light principle and percentage analysis ensures good results
- Open reagent with low consumption, close reagent on request
- Large memory to store up to 6000 test results
- QC and calibration program incorporated
- Auto power-on self-check
- Multi-language software available on request
- Electronically-linked pipette optional

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Coagulation Analyzer



Main Specifications

Principle	Scattered light with percentage analysis
Test Channel	1 channel
Light Source	Durable LED detector
Test Time	Normally 20-60 secs, Maximum time up to 600 secs
Sample Position	5 positions
Reagent Position	2 positions (1 magnetic rotor included)
Minimum Reagent Consumption	30ul for APTT, 50ul for TT/FIB/PT
Position Warming-up	37°C(±0.5°C)
Memory	6000 test results
Interface	RS-232
Display	LCD display
Input	Easy operation keypad
Output	Internal printer
Power Supply	AC 110V/220V±10%, 50-60Hz
Net Weight	5KG
Dimensions L x W x H (mm)	270 x 270x 120



Electronically-linked pipette



Internal printer



Keypad

Channel-cover & Pipette-holder



Cuvettes

Test Report

Patient No.: 1	Name: Steven	Sex: Male	
Age: 32	Blood Type: AB	Bed No: 023	
No.	Item	Result	Range
01	PT (Prothrombin Time)	7.9s-0.64-12.45INR-21.9%	11.0 ~ 15.0
02	DFIB (Derived Fibrinogen)	7.9mg/dl	9.0 ~ 20.9
Test Date: 2008-07-05			

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