

CA1200

Automatic Coagulation Analyzer



Specifications

Principles	Clotting method (Optical, Mechanical), Immunoturbidimetry, Chromogenic
Assays	PT, APTT, TT, FIB, D-dimer, FDP, AT-III, LA*, Anti-Xa*, vWF*, PS*, PC*
Test Throughput	PT ≥ 200 T/H, PT+APTT ≥ 100T/H, APTT/FIB/TT ≥ 100T/H, DD ≥ 45 T/H
Test Channels	8 optical channels, 2 mechanical channels
Sample Capacity	40 sample positions, user-defined STAT positions
Reagent Capacity	23 reagent positions with refrigeration
Cuvettes Capacity	72 optical + 10 mechanical cuvettes, can be replenished during test
Workstation	Built-in computer and thermal printer
Display	10.4 inches touch screen
Storage	Up to 100,000 records

*Under development

Features

- Both optical & mechanical methods supported, with intelligent switching reflex test
- Both single-use cartridge and bottled reagent supported for cost-effective testing
- Built-in computer and thermal printer for easy configuration
- Internal sample barcode scanning + Bi-directional LIS for efficiency and quality

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Declaration: Shenzhen Dymind Biotechnology Co., Ltd reserves the right to change the product of specifications and appearance at any time. For the information of this manual, Shenzhen Dymind Biotechnology Co., Ltd reserves the right to the interpretation and the decision.

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 **DYMIND** | *the simpler, the better*

Flexible, Reliable & Efficient

Innovation Beyond Your Expectation



CA 1200

Automatic Coagulation Analyzer

Thoughtful Design

- Adjustable touchscreen



- Built-in printer



- Reagent cap storage



- Efficient space utilization



Intelligent Probe

- Constant temperature control



- Pre-analytical sample check



Flexible Reagent Options

- Single-use cartridge for combo and specialty assays

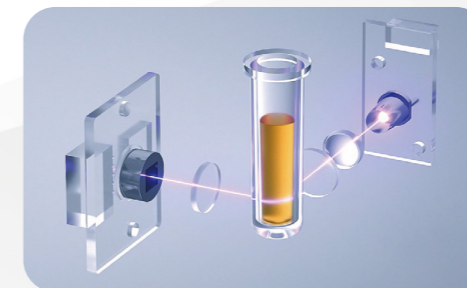


- Bottled reagent with tilted placement



Dual Coagulation Methods

- Optical method



- Mechanical method (Dual magnetic circuits detection)

