



SUCCEEDER®

SF-8050

Fully Automated Coagulation Analyzer



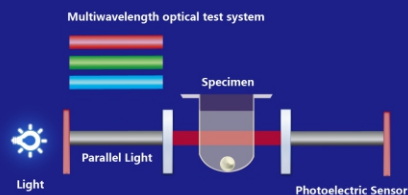
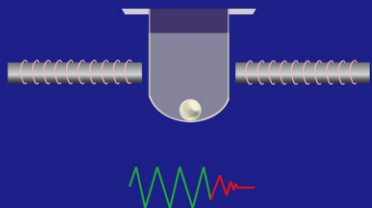
200T/d

www.succeeder.com.cn

Features

- ✦ Clotting (Mechanical viscosity based), Chromogenic, Turbidimetric;
- ✦ Up to 200 pt/d throughput with 1000 continuous cuvettes loading;
- ✦ Original reagents, Control plasma, Calibrator plasma;
- ✦ Support PT, APTT, FIB, TT, D-Dimer, FDP, AT-III, LA, Factors, Protein C/S, etc.

Thrombosis
Hemostasis



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1 Multiple Test Methods

- Clotting (Mechanical viscosity based), no interference from interns, hemolysis, chills and turbid particles;
- Multiple wavelength compatible for various test items including D-Dimer, FDP and AT-III;
- 6 test channels with random and parallel tests;
- 700nm wavelength avoid from sample turbidity, and interference of hemoglobin absorption peak.

2 Optimized Cost Control

- Auto retest function available;
- Pre-calibration reduce the cost of calibrator plasma and reagents;
- Modular structure make easier maintenance, and less consumables.

3 Reliable Whole Solution

- Effective combination of Engineering and Clinic, meet requirement of laboratories.
- D-Dimer, FDP and other special item, for different laboratories.
- Professional service, training, academic communication, and experience share, for better user experience.

4 Easy-to-use Design

- Sample manage: 30 replaceable sample rack with original tube, emergency sample supported;
- Reagent manage: 16 reagent positions, 4 position with stir function;
- Movement manage: dual probes, with level sensor, stable prompt-heating, independent clean position to avoid from cross-contamination.
- Cuvette manage: 1000 cuvettes loading continuously
- Temperature manage: Incubation and test area with 37°C, prompt heating for reagent probe with 37°C.
- Warning manage: fault self-diagnosis, easy maintenance, alarm if lack of consumables, unattended operation.

Specification

Testing Method	Clotting (Mechanical viscosity based), Chromogenic, TurbidimetricPT, APTT, FIB, TT, D-Dimer, FDP, AT-III...etc.
Testing Items	
Throughput	200 pt/d
Repeatability	CV <3%
Language	English, Chinese
Port	RJ45, USB, Rs232
Test channels	6
Incubation channels	10
Reagent Positions	16
Sample Positions	30 positions onsite, replaceable design
Cuvettes	1000 continuous cuvettes loading
Transmission	Dual way HIS/LIS supported
Storage	Unlimited, real-time display, query, print
Barcode	External barcode for sample

ISO

ISO13485:2003



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