COAGULATION ANALYZER

HCA-200 AAA

zygon

Semi-Auto Coagulation Analyzer

CE

Adding sample bracket
240*128 large LCD display.

RS232 interface
RS232 interface, PC connecting for management software.
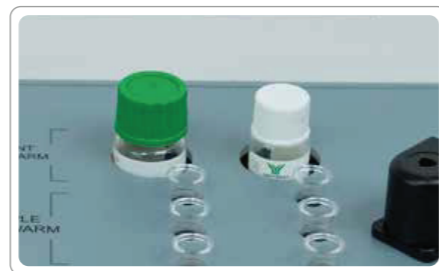
Electronically-linked pipette (Optional)

Internal thermal-sensitive printer

Key Features

LCD display
240*128 large LCD display.

Open reagent
Low reagent consumption less than 20µL

Memory
Memory for 10,000 testing result.

Testing
Optional PT Derived method for testing fibrinogen, decease the dosage of reagent.

Accuracy
Advanced scattered light principle and percentage analysis ensure accurate results.

Routine Tests
Perform all routine tests such as PT, APTT, TT Fibrinogen and clotting factors.

Advanced Optical Light
Advanced optical light matching system ensure precision result.

Description

Coagulation analyzer is a routine testing medical device that measures the content of various components in human blood, quantifies the results of biochemical analysis, and provides reliable digital basis for clinical diagnosis of various diseases of patients.

Specifications

Test	Testing channels	1 channel
	Sample pre-warming position	6 positions
	Reagent pre-warming position	2positions
	Software timer	1
	Test wavelength	470nm
	Sample consumption	20µL-40µL
	Reagent consumption	20µL-40µL
	Temp control precision	37±0.3˚C
	Repeatability	CV < 2%
	Coincidence indicator	≤3%
	Memory	10000 test result
	Notation of Result	S, %, PTR, INR, g/L
Electrical Data	Electricity	220VAC±15% 50-60Hz
Environment	Working environment	Temperature: 15˚C-30˚C; Humidity≤90%
Dimensions	Dimensions (L × W × H)	380 × 320 × 230 mm
	Package Dimension (W × D × H)	500 × 460 × 290 mm
	Net Weight	6.5kg
	Gross Weight	7.5kg