



CA 51/52

Coagulation Analyzer



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Coagulation Analyzer

General Features

Parameters: PT, APTT, TT, FIB, etc.
Principle: Clotting, optical method
Disposable cuvette, no carry-over
Precise electronic pipette
Languages: English, French, Spanish, Portuguese, etc.
Automatic start at reagent addition
Thermal printer, auto&manual print
Support LIS
Less and easy maintenance



Model:Genius CA-51

CA 51

1 testing channel
Display: 4.3-inch screen
Cuvette incubation positions: 5
Reagent incubation positions: 2
Size: 290mm×260mm×135mm
Net weight: 2.2kg



Model:Genius CA-52

CA 52

2 independent channels
Display: 5-inch screen
Cuvette incubation positions: 12
Reagent incubation positions: 5
Size: 345mm×325mm×145mm
Net weight: 4.4kg

Technical Specifications

Wavelength: LED 470nm
Memory: 10,000 results storage
Input: Keypad
Sample volume: 20-40µL
Reagent volume: 20-40µL
Electronic pipette: 20-200µL
Available dimensions: Seconds, mg/dL, g/L, U/L
Incubation temperature: 37.0±1.0°C
Relative humidity: ≤85%
Precision: PT, APTT, FIB ≤ 5%; TT ≤ 8% (Normal sample)
Deviation between channels: ≤ 5%
Power supply: AC 100-240V 50/60Hz

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