

TECHNICAL DATA SHEET

Wellmed Pro YSTE-CA10C 160t/h Full Automatic Blood Coagulation Analyzer

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YSTE-CA10i & YSTE-CA10C full-automatic blood coagulation analyzer perform tests by coagulation and immunoturbidimetric method, mainly used in emergency test of medium to high-end customers, also better meets the demand for automatic test of small customers. The instrument has obtained national invention patent and the European Union CE certification, exported to Italy, India, and Brazil and other countries, with unique leading advantage of performance to price ratio among similar products at home and abroad.

Test method

Coagulation Method

Immunoturbidimetry (optional)

Test Item

APTT, TT, PT, FIB and blood coagulation factors

Coagulation-related special items e.g. D-dimer and FDP (optional)

Test Speed

100Ts/h

Automatic and manual dual-mode test capability

Insufficient cuvette and reagent alarm function

Tilt reagent position

Reagent position with refrigeration function (optional)

Sampling probe with liquid surface induction and constant heating function

Display coagulation curve of dynamic test

PT-derived FIB function

Automatic or manual calibration function

LED work lighting function

Batch test and emergency priority insertion test function

Abnormal test results alarm and automatic retest function

Insufficient cleaning fluid alarm and waste liquid overflow alarm function

Background scan of optical coagulation method, remove jaundice, highfat background interference function

Efficient

Full-Automatic sampling and testing system omitted 20 operation procedures of manual testing for semi-automatic instrument, which greatly improved working efficiency.

Complete

XL1000 has not only the function of routine four items of coagulation test, but also the function of coagulation-related special items tests e.g.D-dimer and FDP.Therefore, it provides more complete diagnosis data for clinic.The instrument can be connected to Lis system, easy to manage.

Accurate

Full-Automatic sampling and testing systems could ensure the consistency and accuracy of the test results of different operations, and eliminate the errors and medical risks of manual operations.

Reliable

Tilt reagents position with refrigeration function and sampling system with constant temperature heating and liquid surface induction,extend the use time of reagent to avoid waste and ensure the accuracy of the test results.

Model

YSTE-CA10i

YSTE-CA10C

Test Speed (Ts/h)

100

160

Probe

1

1

Test Method

Optical

Optical,Immunoturbidimetry
chromogenic substrate

Test Items

PT,APTT,FIB,TT,

APTT, PT, FIB,TT

D--dimer,FDP

Test Channels

4

4

Sample Position

5

6

Reagent Position

6

11(8+3)

Removable Reagent Position

no

Yes

Refrigeration Function

Yes

Yes

Washing Position

1

1

LED Lighting LED

Yes

Insufficient Alarm for Cuvette,Reagents,Detergent

Yes

Overflow Alarm for Waste Liquid

Yes

LIS System

Yes

weight

30KGS

Size

53*47*42CM

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.