NP-100T

Fully Automatic Coagulation Analyzer

Optical and immunoturbidimetric coagulation testing platform



160
Tests/hour

6
Sample positions

11
Reagent positions

NP-100T - System Overview

Full automatic blood coagulation analyzer performs tests by coagulation and immunoturbidimetric method, mainly used in emergency testing of medium to high-end customers, and also meets the demand for automatic testing of small customers. The source states that the instrument has been exported to Italy, India, Turkey and other countries, with good cost performance among similar products at home and abroad.

Efficient

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

Complete

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 reduce the errors and medical risks of manual operations.

Reliable

Tilt and removable reagent 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.

NP-100T - Technical Specifications

Model	NP-100T
Test Speed (Ts/h)	160
Probe	1
Test Method	Optical, Immunoturbidimetry
Test Items	PT, APTT, FIB, TT, D-dimer, FDP
Test Channels	4
Sample Position	6
Reagent Position	11 (8+3)

NP-100T - Technical Specifications

Removable Reagent Position	Yes
Refrigeration Function	Yes
Washing Position	1
LED Lighting LED	Yes
Insufficient Alarm for Cuvettes, Reagents, Detergent	Yes
Overflow Alarm for Waste Liquid	Yes
LIS System	Yes
Weight & Size	30 KGS & 53 x 47 x 42 cm