



MIR-3100

Full-automatic blood
coagulation analyzer



LABORATORY

MIR-3100

Full-automatic Blood Coagulation Analyzer



- Automatic and manual dual-mode test capability
- Insufficient cuvette and reagent alarm function
- Tilt reagent position (extend the use time of reagent to avoid waste and ensure the accuracy of the test results)
- Reagent position with refrigeration function
- 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 test results alarm and waste liquid overflow alarm function
- Background scan of optical coagulation method, remove jaundice, high fat background interference function



Technical Features

Test Method	Coagulation method, Immunoturbidimetry
Test Speed	160Ts/h
Testing Parameters	APTT, TT, PT, FIB and blood coagulation factors, coagulation-related special items e.g. D-dimer and FDP
Prothrombin time (PT)	Seconds, % Activity, Ratio, INR
Sample Position	5 Primary tubes or Aliquots
Reagent	There are 5 cooling positions for reagent.
Diluter Precision	500ul micro-syringe: 52%
Cleaning position	1
Pre-heating position	4
Testing position	4
Dimension	510x370x350mm
Weight	20kg
Power Supply	AC 100~240V. 50/60Hz
Working Environment Temperature	10°C ~ 30°C
Relative Humidity	<70%
Supplied with	PC + printer + software