

# MIR-3300 Full-automatic blood coagulation Analyzers





# **MIR-3300**

## **Full-automatic Blood Coagulation Analyzer**

### **Functions**

	MIR-3300
Test Items	Blood coagulation associated items e.g. APTT, TT, PT, FIB and blood coagulation factors, coagulation-related special items e.g. D-dimer and FDP, AT
Testing Position (unit)	10
Maximal Test Speed (Ts/h)	300
Sampling Arm (set)	2
Sheathed Manipulator (set)	2
Sample Site (unit)	48
Pre-warming Sites (unit)	20
Reagents Sites Refrigeration (unit)	52 + 3 in washing site
Sampling Probe (set)	2
Cleaning Sites (unit)	2
Telescopic Reagent Loading System	Yes
Telescopic Cuvette Loading System	Yes
Telescopic Specimen Loading System	Yes
Cuvette Loading Capacity (1000 cups)	Yes
Automatically Positioned Sampling Probe and Manipulator	Yes
Front Rail for Sampling Arm Stable	Yes
Integration System of Sampling Pump and Sampling Probe	Yes
Card Reading Function	Yes
Bar Code Recognition Function	Optional
LED Lighting Function	Yes
Four Directional Ventilation and Cooling Function	Yes
Insufficient Reagent Alarm Function	Yes



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### **Full-automatic Blood Coagulation Analyzer**



#### **Parameters**

- 3 Test Method: Magnetic Beads method, Immune Turbidimetric method, Chromogenic Substrate method.
- Test Item: APTT, TT, PT, FIB and blood coagulation factors, coagulation-related special items e.g. D-dimer and FDP, AT
- Test Speed: 300Ts/h
- ♦ Sample Site: 48
- ◆ Reagent Site: 55
- ◆ Pre-heating Site: 20
- ♦ Probe: 2
- Washing Site: 2
- Sheathed Manipulator: 2
- 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
- ◆ Bar code recognition function (optional)
- ◆ Sheathed manipulator definitely avoids the risk of cuvette to be fallen off in the transposition process through gripping
- ◆ Four directions ventilation and cooling function, makes it reliable operation
- ◆ Infinite storage for test and quality control data
- Cuvette loading capacity: 1000 cups
- ◆ Any sample position has the function of emergency priority inserting
- ◆ Drawer-style loading system
- ♦ Immediate scanning transmission, then enter patient information soon
- ◆ Waste container, reduces pollution



ESSE3 srl, Via Garibaldi 30 14022 Castelnuovo D.B. (AT) Tel +39 011 99 27 706

> esse3@chierinet.it www.esse3-medical.com







## Other models



MIR-3100



MIR-3200



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> esse3@chierinet.it www.esse3-medical.com



