



MIR 400

Touch Screen
Coagulation Analyzer



LABORATORY



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MIR 400



Touch Screen Coagulation Analyzer



- **Double magnetic route**
- **Auto-linked pipette**
- **Testing channel: 4**
- **7" color Touch Screen**
- **Built-in thermal printer**

Main Features

- Double magnetic route, stable performance without interference
- The CPU adopts ARM technology to measure the motion of the magnetic ball to work out the coagulation time
- It can perform multi-parameter simultaneously with better accuracy, precision and repetition
- 100 assay parameters and 1000 test result can be saved
- Clock CMOS chip inserted
- Reagent open system
- Built-in thermal printer 58mm
- Interface: RS232, USB, pipette-linked port
- Power supply: AC220V \pm 15%, 50Hz, 80VA

Technical features

Testing channels	4
Test method	double magnetic route
Main tested parameters	PT, APTT, TT, FIB
Other tested parameters	Hep, ProC, ProS, Coagulation factor, II, V, VII, VIII, IX, X, XI, XII, AT-III, AT, RepT, RVVT, RVVCT, RVVRT, LA
Sample consumption	\leq 200 μ l
Reagent consumption	50 μ l ~ 200 μ l
Temperature	37°C \pm 0.5°C
Adding sample	by a timing linkage
Precision	CV \leq 3%
Test speed	\leq 300s (depend on setting)
Sample warming-up	18/8 positions
Reagent warming-up	6/6 positions
Dimension (LxWxH)	370 x 290 x 120 mm
Weight	4 kg (net) ; 6 kg (gross)



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