



CoaLyzer COAGULOMETER

Dual Channel Coagulation Analyzer

Coalyzer combines the advantages of mechanical and photo optical clot - detecting principles. The semi-automated, dual-channel is ideal for small and medium laboratories performing routine coagulation tests.

User friendly software, Pre-programmed methods PT, APTT, TT, FIB, Open system that the user can apply his reagent same or different items can be tested in each channel, Maintenance-free concept, with small compact design

- 4" inches Color LCD Display with Touch Panel + Membrane keypad for easy handling
- Light protection cap reduces the risk of user errors by keeping the pipetting channel closed unless a cuvette has been inserted
- Pre defined assays with stored reference curves
- Automatic calculation of PT in sec, % of norm, INR, Fibrinogen in mg/dL or g/L
- Dual measuring channels at the same time
- It combines the advantages of mechanical and photo-optical clot detecting principles.
- Temperature controlled incubation block for reagents and samples
- Sample mixing during measurement
- Built-in timer for incubation
- Memory function for reference curve



MIRALAB
Lab Equipment

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Technical Specifications

Test Method	mechanical and photo-optical clot-detecting principles
Test Channel	2 channel each channel is independent same or different items can be tested
Light Source	LED long lifetime
Detector	light detector with high sensitivity and repeatability
Display	4" Inches Touch screen LCD
Operation	Automatic timer start and stop Pre-programmed methods Built-in timer
Programed Tests	PT,APTT,TT and FIB
Printer	Built-in thermal printer
Interface	Bluetooth Optional
Temperature Control	37° ± 0.2 Digital control
Dimensions	(240*150*80) mm (L*W*H)
Weight	Approx. 1120 gm
Power	9V DC 3A Power supply
Working Environment: Temperature	10°C~30°C : ≤70%RH



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