

ZellCLOT[®]

SEMI AUTOMATED COAGULATION ANALYSER

Design for all types of haemostasis analyses on a one device.



- The ZellCLOT analyzer design to perform coagulometric test such as PT, APTT, TT, Fibrinogen test.
- 4" colour touch-screen and intuitive modern user interface.

4 OPTICAL CHANNELS, EASE TO USE FOR ALL CLINICAL HAEMOSTASIS TESTING,

Required least manual intervention.

- Ready to use with validated Reagent
- Printable calibration curves
- Quality Control program with automatic Levey
- Jennings graph monitors system performance
- LIS compatible (by serial or Ethernet connection)
- Automatic start with standard pipettes

The ZellCLOT execute coagulative, colorimetric and immunoturbidimetric testing method



Calibration menu is very easy for operator to perform and traceability.

PID:PID1	PID:PID2	PID:PID3	PID:PID4
PT	APTT	FB	TT
00:00	00:00	00:00	00:00
START	START	START	START
10.4 Sec. 23.4 %+INR	9.4 Sec. 33.4 S	8.4 Sec. 44.4 mg/dl	7.4 Sec. 55.4 U
Result	Result	Result	Result
MENU	2024-01-07 18:18:36	37°C	REFILL

Technical characteristics

Optical channels	4	2	1
Wavelengths	620	620	620
Global Coag. Test	PT, APTT, TT, FIB	PT, APTT, TT, FIB	PT, APTT, TT, FIB
Real Time clock	Yes	Yes	Yes
Display	4" color touch screen	4" color touch screen	4" color touch screen
Power supply	110-230V AC 50Hz/60Hz	110-230V AC 50Hz/60Hz	110-230V AC 50Hz/60Hz
Interface	Printer, Barcode reader	Printer, Barcode reader	Printer, Barcode reader
USB	Network, Firmware update	Network, Firmware update	Network, Firmware update
Operation Temp.	15 - 30° C	15 - 30° C	15 - 30° C
Humidity	20% - 80% without condensation	20% - 80% without condensation	20% - 80% without condensation

Product code

Instrument	ZellClot	ZCT01	
Consumables	ZCT 1000	ZCT 2500	
	ZCT card 1000	ZCT card 2500	
Accessories	ZBCR	ZBPRT	ZPRL
	Barcode Reader	Thermal Printer	Printer Paper Role




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