

ZellCLOT

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



SEMI AUTOMATED COAGULATIONMETER





- The ZellCLOT analyzer design for all types of haemostasis analyses on a one device.
- 4" colour touch-screen and intuitive modern user interface.

EQUIPPED WITH 4 OPTICAL CHANNELS, OUR SYSTEM SIMPLIFIES CLINICAL HEMOSTASIS TESTING FOR EVERY USER

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



Date time	PID	TEST SLOTT	TEST	R1	R2
03-01-2024 23:24:25	ewcdelyh1	1	PT	12 Sec	151.2 INR
04-01-24 09:28	123456789	1	PT	12.3 SEC	101 INR
03-01-2024 23:24:25	123456789	1	PT	12.3 SEC	101 INR
03-01-2024 23:24:25	ewcdelyh1	1	PT	12 Sec	151.2 INR
2024-01-04 09:40:44	ewcdelyh1	1	PT	12 Sec	151.2 INR
04-01-24 01:02:31	ewcdelyh1	1	PT	100 Sec	100 % INR
04-01-24 01:04:33	123	1	PT	100 Sec	100 % INR
04-01-24 01:04:36	123	2	APTT	100 Sec	100 %
04-01-24 01:04:40	123	3	FB	100 Sec	100 mg/dl
04-01-24 01:05:00	123	4	TT	100 Sec	100 U
04-01-24 01:05:52	%	1	PT	10.4 Sec.	25.4 % INR
04-01-24 01:11:25	%	2	APTT	9.4 Sec.	33.4 %
04-01-24 01:11:17	%	3	FB	8.4 Sec.	44.4 mg/dl
04-01-24 01:11:28	%	4	TT	7.4 Sec.	55.4 U
04-01-24 01:14:14	%	1	PT	10.4 Sec.	25.4 % INR
04-01-24 01:14:25	%	2	APTT	9.4 Sec.	33.4 %
04-01-24 01:14:38	%	3	FB	8.4 Sec.	44.4 mg/dl
04-01-24 01:14:49	PID4	4	TT	7.4 Sec.	55.4 U
04-01-24 12:24:44	PID1	1	PT	10.4 Sec.	25.4 % INR
04-01-24 12:24:58	PID2	2	APTT	9.4 Sec.	33.4 %

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



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
Dimension	275 mm(Depth) X 140 mm(Width) X 80 mm(Height)		
USB Port	2 USB port for Printer, Barcode reader		
LIS interface:	Via RS-232, HL7 protocol	Via RS-232, HL7 protocol	Via RS-232, HL7 protocol
Operation Temp.	15° - 30° C	15° - 30° C	15° - 30° C
Humidity	20% - 80% without condensation	20% - 80% without condensation	20% - 80% without condensation
Powe supply	110-230V AC 50Hz/60Hz	110-230V AC 50Hz/60Hz	110-230V AC 50Hz/60Hz

Product code

Instrument	ZellClot	2228	
Consumables	ZCT 1000	ZCT 2500	
	ZCT card 1000	ZCT card 2500	
Accessories	1850	1251	1329
	Barcode reader	Thermal printer	Thermal paper



Marketed by
 **ZELLEN BIOTECH LLP**
 Precision with every drop

Manufactured by
 **Sterile Safequip & Chemicals LLP.**
Safe Simple & Quality sterilization

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