ROBONIK ®

An ISO 9001 : 2000 Certified Company
An ISO 13485 : 2007 Certified Company

eazy CLOT

Activated Clot Time Machine

CE

Timeless Solution to measure Clotting Time

eazy CLOT
Activated clot time machine

eazy CLOT *is an Activated clot time machine with sophisticated on board software. Its versatile and unique software supports most of the calculation required for interpretation of results. It is a reliable, high precision machine.*

Features

- **Designed to perform all routine tests such as PT, APTT, TT, FIB and clotting factors.**

- **Results are both printed and displayed in seconds and in concentration.**

- **Data is printed and stored with RATIO and INR values.**

- **Prints and stores calibration graph.**

- **Dry block incubator for 37 degree centigrade with multi timer.**

- **Facility to enter clinic name**

- **Uniform mixing of Sample & Reagent with magnetic stirrer.**

Technical Specifications

Measuring System	:	Photometric
Optical Measurement	:	Photodiode
Cuvette Volume (Minimum)	:	150 μl
Sample & Reagent Mixing	:	With magnetic stirrer
Dry block Incubator		
Number of Cuvettes	:	12
Temperature	:	37° C
Timer	:	2 channels for programming incubation time
Light Source	:	LED
Warm up time	:	90 Secs
Display	:	Four line LCD, back lit, 4 x 20 Characters
Printer	:	Built - in thermal printer, 20 Column
Memory	:	32 KB Non volatile RAM, Battery backup
		Supporting 35 Open tests.
Analysis Mode	:	PT APTT TT FIB FACTOR
Results displayed in	:	Seconds
	:	Ratio
	:	INR (Automatically calculated)
	:	Concentration
RS 232 Serial Port	:	2400 baud, 1 start, 8 data, 1 stop, no parity bits
Power		
Wattage	:	50 Watts
Voltage	:	115 - 230 Volts ±10%, 50 / 60 Hz
Operating Position	:	On horizontal flat, rigid and vibration free surface
Operating Condition		
Temperature	:	From + 18° C to 35° C
Relative Humidity	:	up to 85 %
Storage Condition		
Temperature	:	From -10° C to 60° C
Relative Humidity	:	up to 85 %
Enclosure	:	ABS Fire retardant
Size (cms)	:	20 x 30 x 10 (l x b x h)
Weight	:	3 Kgs.

Due to continuous development, specifications are subject to change without prior notice.