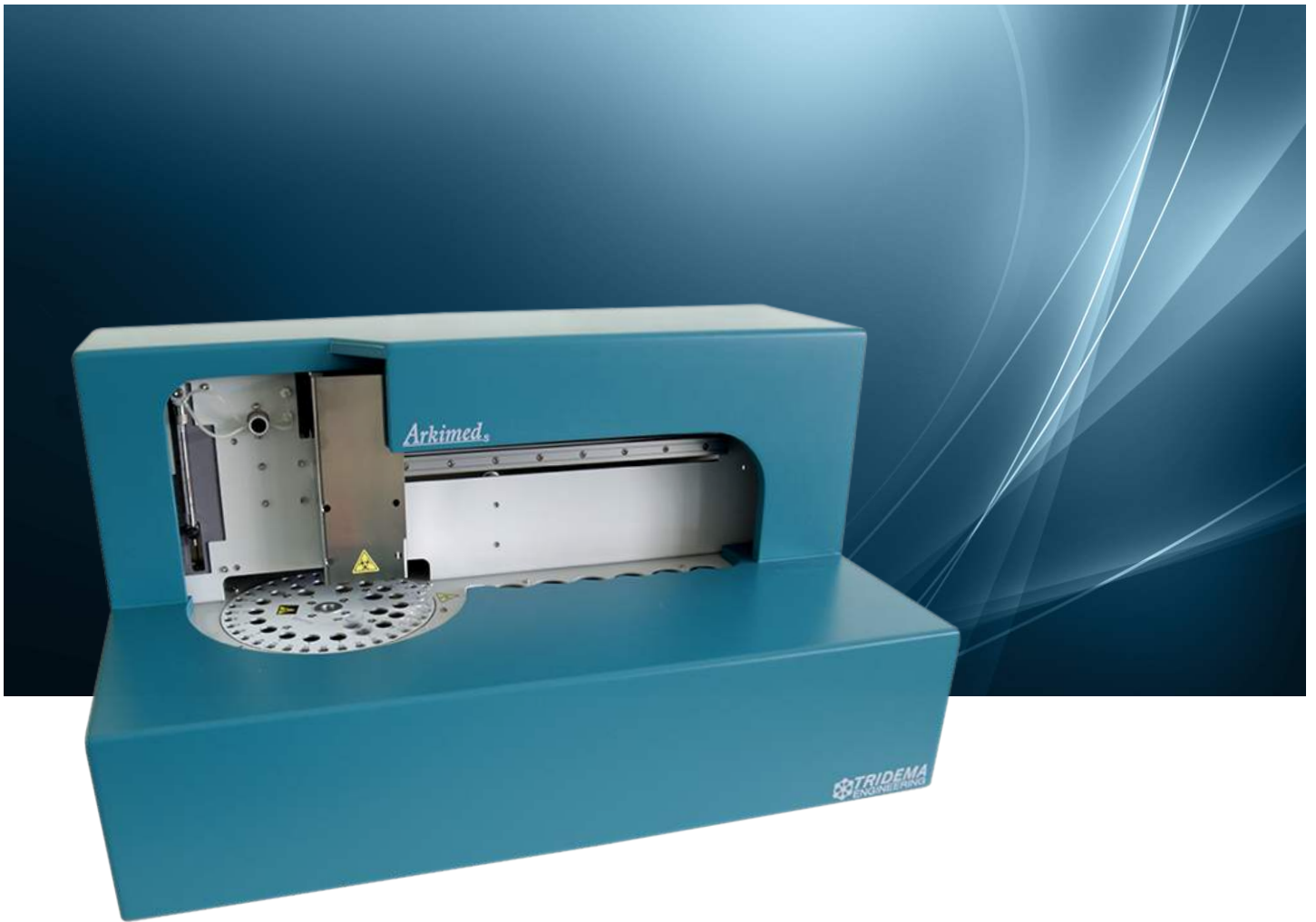


Arkimeds

Fully Automated Coagulometer



- Fully Automated Coagulometer
- Photo optical clot detection method
- Highly sensitive Solid state three wavelength light source and Photometer

Technical Specifications

Throughput	Up to 120 PT test/Hour in ideal condition
Reagents	6 + 5 Positions, 3 positions warmed at 37 0 C
Reaction Volume	Min 150 µL to Max 450 µL
Sample Volume	Min 50 µL
Sampling Arm	Single for Sample and reagent
Sample Position	18 position with Primary Tube
Wavelength	450 nm, 510 nm, 630 nm
Photometer Accuracy	High Linearity +/- 0.5 % F.S.
Sampling	High Precision Module – From 10 µL to 100 µL
Possible test Parameters	PT, APTT, FIB, TT, AT-III, PRO-C, PRO-S
Interface	USB 2.0
Bare code	Internal – Optional
Computer	External with WIN XP SP2 – Optional
Power supply	Input 100/240 VAC 47/63 Hz – 100 W
Dimension	D: 40 cm, W:65 cm, L:45 cm
Weight	25 kg- 55 lbs

- Intuitive User interface
- Real time Graphical result output
- Result output in Second, Percentage%, INR, Concentration, Ratio
- Automatic Clause Fibrinogen Plasma Dilution
- Multipoint calibration with Spine curve algorithm
- Facility to upload calibration data from CD
- Facility to view Patient results with sort and filter option
- Three level of access protection with Password
- Levy – Jennings chart for internal quality control with facility to print graph
- Effective curette washing with two proprietary wash solutions
- Very minimum routine maintenance



Manufactured By: _____



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Exclusively Marketed In India By: _____



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