Coagulometer CC-4000

We present 5 channels coagulometer CC-4000, which executes all basic coagulational determination by chronometrical method, method of the usage of chrom substrate and immunochemical method (D-dimer).

Range of Determinations:
1. Basic coagulology:
   - PT (time, index PT, index Quick, INR, Fibrinogen with PT)
   - APTT (time, ratio)
   - TT (time, ratio)
   - Fibrinogen (Clauss method - g/l, mg/dl)
   - Factors.

2. Chrome substrate:
   - AT III (% activity)
   - Plasminogen
   - Protein C
   - Alfa-2-antyplasmin ($\alpha_\text{2-AP}$)

3. D-Dimer
   - (μg/l)

For all determinations the tested material (sample) is taken and prepared as in case of the typical coagulational determinations.

- measurements: length of the light wave: 405 nm, „micro-method” - 50 μl of the sample and the reagents
- automatic reading of the result
- automatic zero rotation
- storage of 4000 final results, 34 various calibration curves and referential values in the memory supply after the disconnection
- automatic systems of the turbidity compensation (the possibility of the determination of lipemic, hemolysed and icteric plasmas)
- compensation of the sample and cuvette fogging
- short period of the determination for substrata and D-dimer: 30-180s
- programming of the measures, types of results and prints
- display: graphic in English, 4 stop-watches of the incubation, built-in clock with date-marker, „Stand-by” functions
- printer: built-in quick thermal printer 110 mm, printing of the summary, field results, calibration curves, course of the reaction, control and norms time, indexation of the beyond standards
- interfaces RS232 for the connection with computer's network
- connector USB for barcode leader
- dimensions and weight: 43 x 37 x 12 cm, 5 kg
- 2 years warranty

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<th>Product</th>
<th>Quantity per Pack</th>
<th>Order No.</th>
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