

MINICLOT 4 PLUS

SEMI-AUTOMATIC

HAEMOSTASIS ANALYZER with SMART CARD MONO TEST



The miniClot 4 Plus is a semi-automatic analyzer for the determination on plasma of all the coagulative, chromogenic and immuno-turbidimetric parameters.

Thanks to its reading system with 3 channels at 405 nm and one at 700 nm and the intuitive software based on a 7" touch screen, the miniClot 4 Plus is a valid analysis instrument both for the coagulation routine and for specialized exams such as D-Dimero, Protein-C, Protein-S FREE and Antithrombin III.

The further possibility of using the exam calibration data contained in a smart-card, in addition to those that can be set by the user, makes the analyzer immediately operational without having to create an exam calibration curve in advance.

The miniClot 4 plus also calculates the derivative fibrinogen (PT-Fib) of the sample in the PT reporting phase.

REAGENTS

FOR MINICLOT 4 PLUS WITH SMART CARD

- Protein S Free Chromogenic 20 test
- Protein C Chromogenic 20 test
- Antithrombin III 20 test
- D-Dimer 20 test
- PT 100 test
- APTT 160 test
- Fibrinogen Clauss 80 test



TECHNICAL PARAMETERS

DIODE LIGHT SOURCES 405 nm - READING IN ABSORBANCE - QC. MENU LEVEY JENNINGS CHARTS - SW REMOTE DIAGNOSTICS YES (OPTIONAL) - 20 SAMPLES ON BOARD IN PRE-INCUBATION - REAGENTS ON BOARD THERMOSTATED 4 + 2 WITH AGITATION - MINIMUM REACTION VOLUME OF 150 UI - SW MANAGEMENT WITH PATIENTS IN TAO THERAPY YES (OPTIONAL) - SELF-DIAGNOSTIC SYSTEM - MEMORY CARD WITH CALIBRATION CURVES - CALIBRATION CURVE GRAPHICAL REAL-TIME - AUTO CALIBRATION CURVE AT A POINT - OPTICAL ZEROING ON PLASMA AND MIX PLASMA-REAGENT - CURVE REACTION ANALYSIS GRAPHICAL REAL-TIME - RESULTS in SEC • ACTIVITY% • RATIO • INR - ABSORBANCE- VIDEO PLOTTING OF CURVES - VISUAL CONTROL DURING WORK PHASES - PASSWORD (1, 2 OR 3 LEVELS) - USB PORT FOR DATA TRANSFER OR SOFTWARE UPGRADE - RJ45 (ETHERNET) PORT FOR LIS INTERFACING - LANGUAGES: ITALIAN, ENGLISH, FRENCH, SPANISH

DIMENSIONS: 34x22x10 cm

WEIGHT: 3.0 Kg

POWER REQUIREMENT'S: 90.-240V, 50-60 HZ. 80 VA.

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