## Meridian Healthcare®

# HYDRA 09 PLUS

SEMI-AUTOMATIC

#### **CLINICAL CHEMISTRY ANALYZER with SMART CARD MONO TEST**



**Hydra 09 Plus** is our new semi-automatic clinical chemistry analyzer that offers the ease of use of its 7-inch color touchscreen.

The 7-inch touchscreen allows rapid management of all interactions between the analyzer and the operator who is guided step by step throughout the execution of the examination method.

The support for tests such as, for example, Homocysteine and TDM **(Therapeutic Drug Monitoring)** and the intelligent sizing of its kits allow the execution of tests that are not strictly routine at competitive costs.

The use of a smart card containing the calibration data of the kit used makes the analyzer immediately operational without the need to previously run calibrators to create the test calibration curves.

#### REAGENTS FOR HYDRA 09 PLUS WITH SMART CARD

- Valproic Acid 20 test
- Phenobarbital 20 test
- Carbamazepine 20 test
- Digoxin 20 test
- Copper 20 test
- Zinc 20 test
- Kappa/Lambda urine 20 test
- HCY 20 test





### **TECHNICAL PARAMETERS**

- Hydra 09 Plus is a semi-automatic analyzer for liquid clinical chemistry and immuno-turbidimetric test.
- The Hydra 09 Plus uses a memory card that stores the calibration parameters of the test to be performed, shortening the execution time for all exams that require an initial calibration phase.
- The incubator provides up to eight positions for the cuvettes and another location is provided in the reading room for a total of nine cuvettes that can be incubated at 37 ° C simultaneously.
- A modern user interface, based on a color touch screen 7" wide, guides the user step by step until the final result.

DIMENSIONS: 34x22x10 cm WEIGHT: 3.0 Kg POWER REQUIREMENT'S: 90.-240V, 50-60 HZ. 80 VA.

#### MERIDIAN HEALTHCARE srl

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