LAB MARKET

لاب ماركت

- مستلزمات معملية
- كيماويات
- أجهزة
- صيانة

LAB Market

01210312346
01016163354

بنها - عمارة ٢ غرب الاستاد - بجوار كنتاكي - خلف نقابة الاطباء ومطعم الرشيدي

Mura 200

Fully-automated Clinical Chemistry Analyser

Up to 420 tests / hr with ISE module on board

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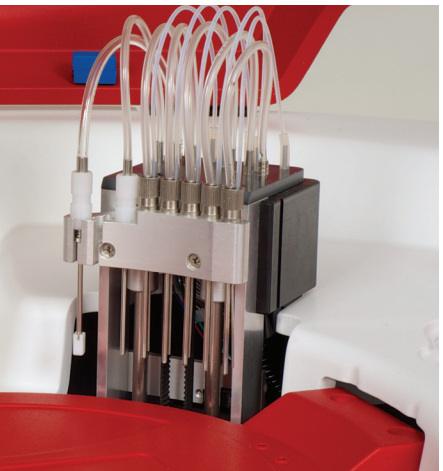
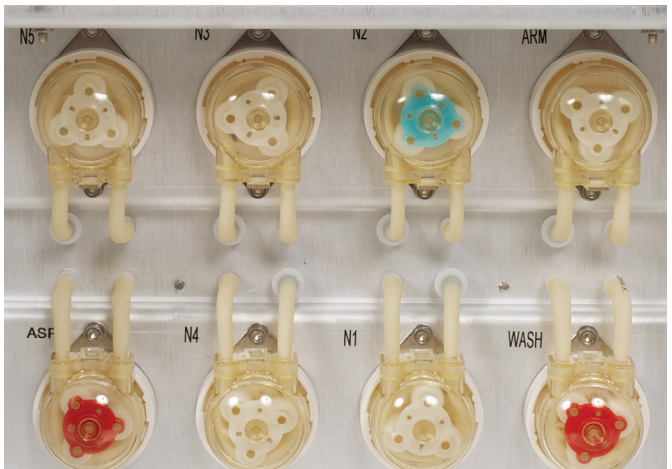
MIURA 200





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Miura 200

Fully-automated Clinical Chemistry Analyser
up to 420 tests / hour with ISE module on board

- The New Miura 200 is the idea we have for a compact bench top random access fully automated analyser with the performance of higher class instruments.
- No compromise between throughput and size of the New Miura 200.
- The New Miura 200 is the solution for all kinds of laboratories as a main unit or a back up unit.
- 30/43 reagents on board plus diluent.
- 49 samples on board.
- Integrated ISE module for Na+, K+, Li+, Cl- in serum, plasma and diluted urine.
- Integrated washing station.
- Integrated level and shock sensor for samples and reagents.
- Integrated positive identification for samples and reagents.
- Integrated micro metering diluter maintenance free.
- 2 years warranty.
- Miura 200 is 100% developed and produced in Italy.

MIURA 200

Miura 200
ISE S.r.l.
acer

TECHNICAL SPECIFICATIONS

Double arm

- Up to 420 tests per hour with ISE module on board.
- 240 Bi-reagent photometric tests/hour constant throughput.

Single arm

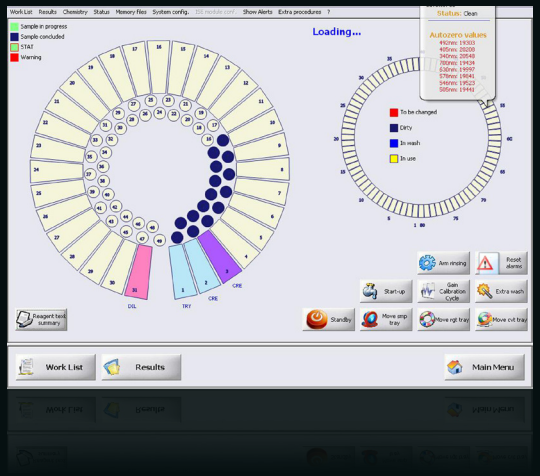
- Up to 360 tests per hour with ISE module on board.
- Up to 200 mono reagent tests per hour.

Common Specifications

- Analytical methods: end point mono or bichromatic, fixed time, kinetic, differential sample blank.
- ISE module for: Na+, K+, Li+, Cl- in serum, plasma and diluted urine.
- 30/43 reagents on board plus diluent.
- Mono, double reagents method.
- Reaction temperature: +37°C ± 0.1°C
- 49 sample/ calibrator/control positions on primary tubes (Ø 12÷13mm/75/100mm)
- Automatic dilution of the samples.
- Calibration with linear/non linear curves up to 8 points, auto dilution of the calibration curve (linear regression, linear piece-wise, cubic spline, polynomial).
- Control menu with Levy-Jennings plot.
- Bar-code reader integrated for samples and reagents (optional).
- Arm equipped with liquid level detector (capacitive) and shock sensor.
- High precision micro-metering pump to dispense reagents and samples (no syringe).
- Reagent volume: 1÷400 microliters.
- Sample volume: 1÷300 microliters.
- Typical reaction volume: 200-250 microliters.
- Wavelengths on board: 8 from 340nm to 700nm plus one free position.
- Light source: Long life halogen lamp (2000 hours).
- Photometric linearity: 0÷3.0 OD.
- Reading cuvette: 80 on board re-washable made in Bionex©.
- Cuvette washing: automatic washing station.
- Water consumption: 3/4 liters per hour.
- Reagent cooler: 14°C below ambient temperature.
- All in one touch screen computer.
- L.I.S.: Bi-directional connection.
- Operative system: Windows© 8.1
- Environment temperature 18-32°C
- Dimensions: 93x72x60.

MIURA 200 SOFTWARE

MAKES YOUR LIFE EASIER IN THE LAB



Miura 200 software, developed by I.S.E. Group, is Windows® based software that is designed to give you an 'ease of use experience' with all our fully automated Miura analysers.

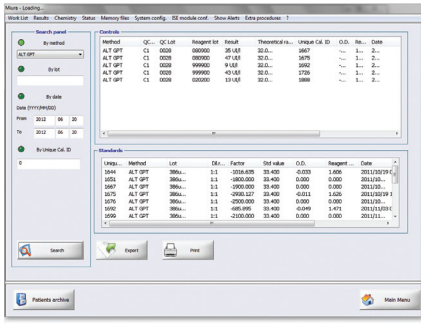
Miura software provides you with instant flexibility, fast programming sample routine in combination with different test profiles next to monitoring of daily test routines as well for fast lookup about patient history test data, it are all standard features in this straightforward and undemanding operator software.

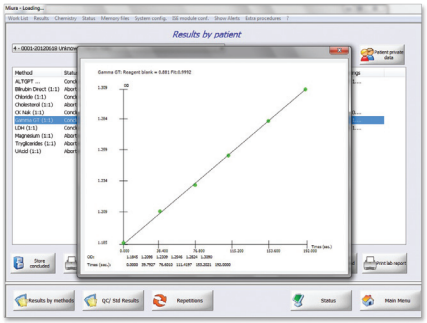
Visualization of work sessions will give you an easy and clear insight in a split second. Combined with maximum flexibility in programming, the user can have a fast introduction of new methods and applications to a maximum grade of freedom. A virtually unlimited number of test protocols and test data is automatically storable and accessible to the Miura system. Neat panel draw ups provide the operator a maximum choice for his needs.

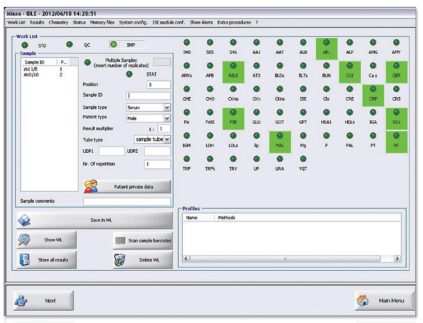
Only One training session on Miura operational software, will be sufficient for understanding and getting started with smoothly operating all models of our Miura automated analysers: a training session that reduce your service costs!

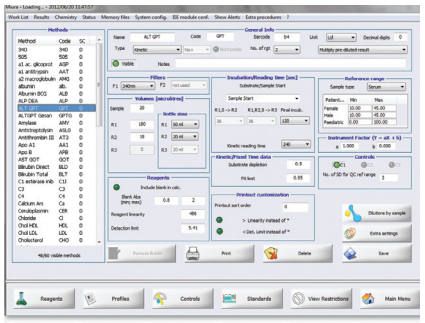
Main software characteristics:

- Programmable instrument stand-by and wake-up functionalities
- Intuitive, modern and 'ease of use' graphical user interface that guides the user hassle free through all operations
- Display of quality control levels with Levy-Jennings graphics
- Fully bidirectional L.I.S. support with or without Host/Query
- Smart visualization from all types of calibrations
- Self-diagnosis and alarm procedures are an integral part of the Miura software
- Customizable profiles to easy manage the workload
- Powerful and expandable archive for patients test result, including standards and QC-results
- Active monitoring of reagents and main instrument liquid levels
- Compact maintenance module active on demand









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