



FREELYS[®] Mini lab

■ FREELYS[®] Nano, ■ FREELYS[®] Reader & Software



Jump into a compact blood matching solution



FREELYS® Nano

An ingeniously compact all-in-one workstation designed to put your mind at ease

DIAGAST has developed a compact workstation to perform blood grouping, phenotyping and antibody screening with its innovative technology based on red blood cells magnetization Erythrocyte Magnetized® Technology.



FREELYS® Nano

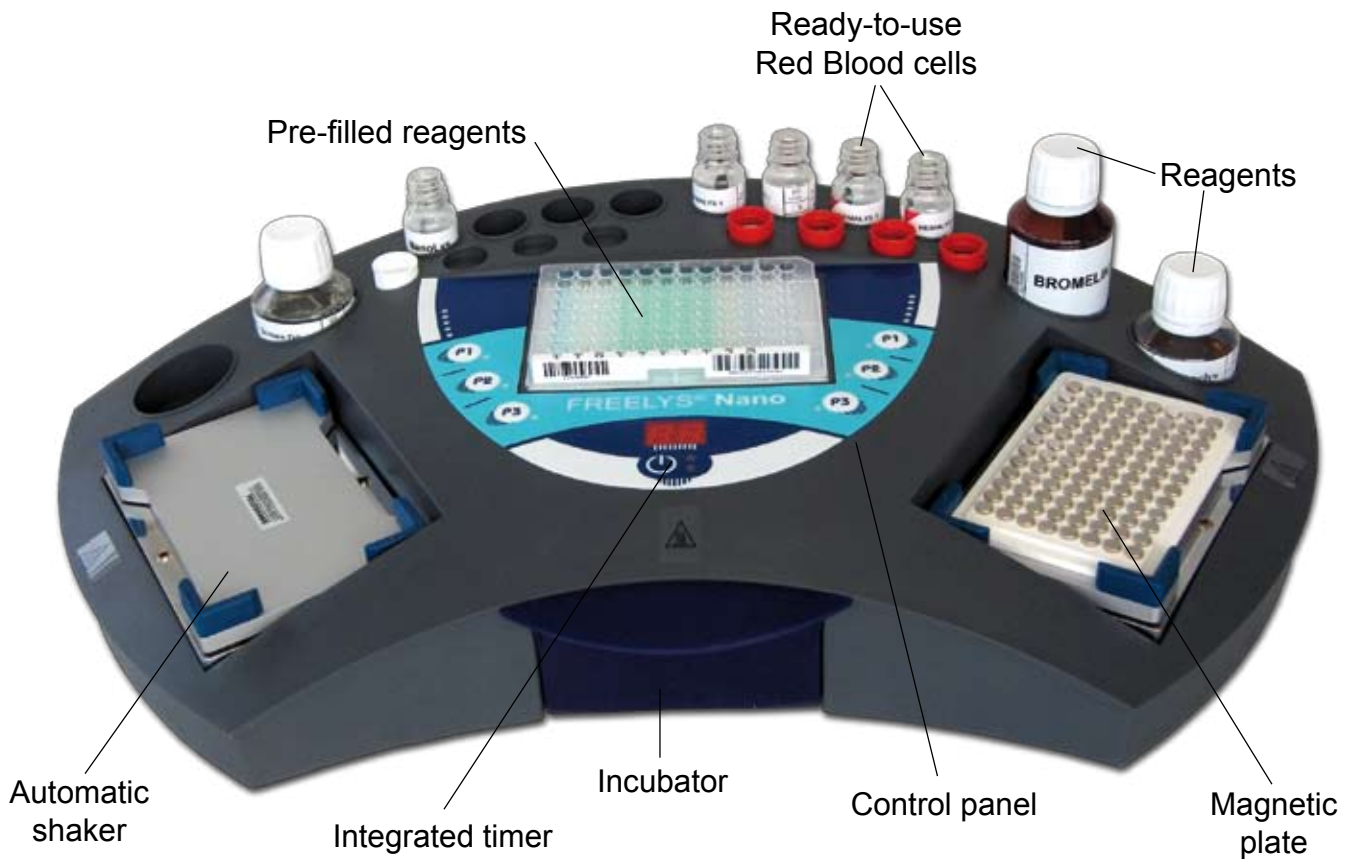
Smart design : a compact and complete mini lab

Ingenuity : all-in-One equipment

Safety : ensure standardization of the tests

Accuracy : associated reagents based on E.M.® Technology

Flexibility : same reagents for FREELYS® Nano and QWALYS®

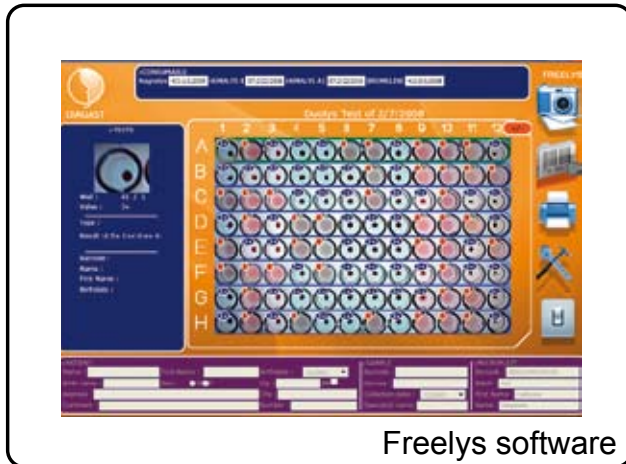


FREELYS® Reader & Software

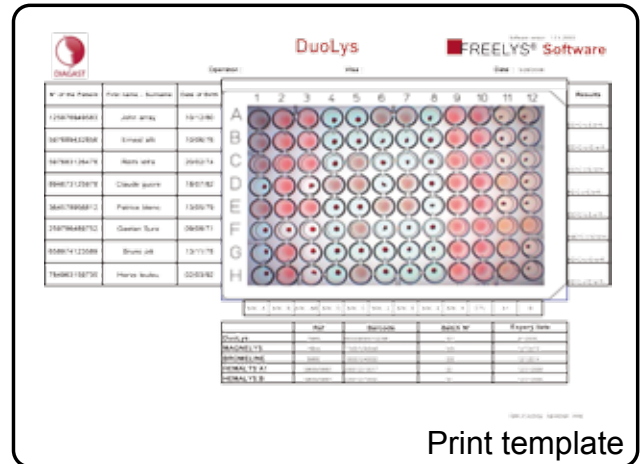
An ingeniously compact all-in-one workstation designed to put your mind at ease



FREELYS® Reader combined with its **FREELYS® Software** is designed for the interpretation, validation and database storage of your immunohaematology lab bench. Its high definition video camera ensure a secured interpretation of your results. **With the FREELYS® Software** you can now consult, modify, validate and record electronically your results with complete traceability of patients and reagents. Its search engine allows a fast and easy consultation of your whole archive with results, patient database and picture of the reactions.



Freelys software



Print template

Quality standardization with

Performance of tests

FREELYS® Nano will bring to your technicians an unprecedented protocols standardization. Forget your bulky equipments (centrifuge, incubator), and try the FREELYS® Nano which ingeniously integrates the associated equipment : shaker, incubator and magnetic plates.

Interpretation of results

FREELYS® Reader with a color video camera takes high-definition pictures which enable a secure and automatic interpretation of your analysis.

Complete traceability of analysis

The FREELYS® Software with an integrated bar-code reader guarantees the traceability of samples, reagents and results. The use of a password enables to follow any interventions of your technicians. The software can be connected also with the L.I.S. (Laboratory Informatic System).

Consultation of database

Our search engine will simplify your research and will let you consult and print your database.

FREELYS® Nano, FREELYS® Reader & Software

TECHNICAL DATAS

References:

FREELYS Nano 2 shakers: 90750
 FREELYS Nano 1 shaker: 90751
 FREELYS Reader: 90651

FREELYS Nano

Dimensions (W x H x D): 578 mm x 125,5 mm x 330 mm
 Weight: 2,9 kg (without shaker nor magnetic plates)
 Power supply input: 110 - 240 VAC - 50 Hz

Composition:

FREELYS Nano 2 Shakers

- 1 Workstation
- 2 pre-programmed shakers
- 2 magnetic plates
- 1 power cable (2 m)
- 1 Allen key
- 1 Operating guide

FREELYS Nano 1 Shaker

- 1 Workstation
- 1 pre-programmed shaker
- 1 magnetic plate
- 1 power cable (2 m)
- 1 Allen key
- 1 Operating guide

FREELYS Reader

Dimensions (W x H x D): 180 mm x 450 mm x 330 mm
 Weight: 3.5 kg
 Operating Voltage: 110 – 240 VAC – 50/60 Hz

Composition:

- 1 FREELYS Reader
- 1 Installation CD of FREELYS Software
- 1 Barcode scanner
- 1 Operating Guide

Computer requirements (computer not included)

Min. configuration: Pentium 4-2 GHz, 512 Mo, 80 Go, 1 CD Player
 Operating System: Windows XP-SP2 or Windows Vista Pro
 Connection: 1 USB2 Port

Main characteristics:

All-in-one mini lab
 37°C Incubator for microplates, Shaker(s), Magnetic plates
 Standardized Protocols for Immunohaematology tests
 Easy Interpretation
 Complete traceability of samples, reagents, patients database and operators



DIAGAST

The blood matching company

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