

JARA

The dedicated CLIA System with all features you'd expect



Up to 120 determinations/Hour

Random access - Batch - STAT

No carry over!!

STD inexpensive sample tips

Reagent trays include controls & calibrators

Ample developing reagent menu

User-friendly Software touch screen

Made in ITALY



Your IVD
specialists!



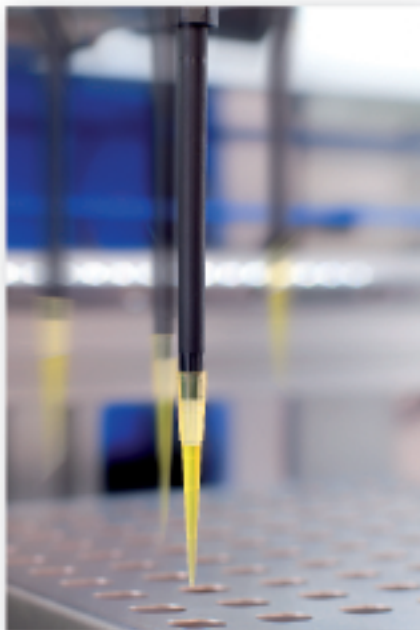
CONTINUOUS LOADING / 72-90 SAMPLES LODGING



USER FRIENDLY TOUCH SCREEN



SAMPLE DISPOSABLE TIPS



SPECIFICATIONS

» Technology:

Chemiluminescence Magnetic Particles EIA

» Detection system:

Photomultiplier (PMT)

» Throughput:

Up to 120 tests/hour

» Sample Management:

Continuous loading

Primary tubes (100-160 mm)

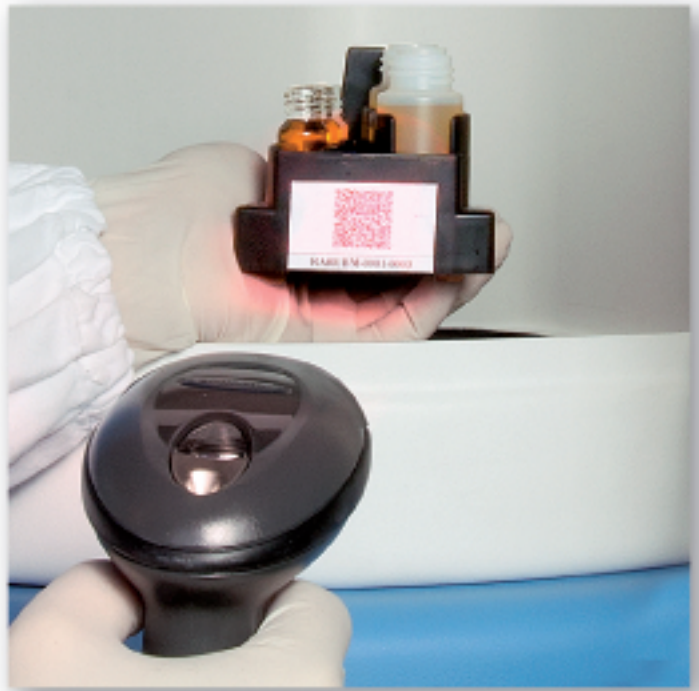
Barcode Sample Identification

72-90 sample tubes lodging

Clot & sample volume detection

No carry over

Sample volume 10-200 μ l



» Reagents:

50-100 tests/kit with 2D Bar Code & RFID

Up to 16 kits on-board refrigerated chamber

Stability 30 days once opened

Level detection

» Calibration:

Master Curve on 2D Bar Code

» Communication mode:

WAN and LAN

» Power Requirements:

110-220 V / 16A-50/60 HZ

Voltage Stabilizer recommended

» Dimensions:

Height: 800 mm.

Width: 1600 mm.

Depth: 700 mm.

Weight: +/- 200 kg.

A CHEMILUMINESCENCE SYSTEM DESIGNED FOR MICROBIOLOGY TESTING

MENU 2016

Infectivity

- HBsAg
- HBcAb total antibody
- HIV Ab & Ag (COMBO)
- HCV Ab
- Syphilis Ultra - Total Ab
- T.Cruzi total Ab (end of 2016)
- HTLV I&II total Ab (end of 2016)
- Tetanus toxoid IgG (end of 2016)

Torch

- Toxoplasma IgG
- Toxoplasma IgM
- Rubella IgG
- Rubella IgM
- Citomegalovirus IgG
- Citomegalovirus IgM
- Hsv markers (KSV 1&2 IgG, HSV 1&2 IgM, HSV1 IgG, HSV2 IgG, HSV1 IgM, HSV2 IgM)

Autoimmunity

- Sm (end of 2016)
- SSA 52 (end of 2016)
- SSA 60 (end of 2016)
- SSB (end of 2016)
- RNP (end of 2016)
- Jo 1 (end of 2016)
- Scl 70 (end of 2016)

MENU 2017

Infectivity

- HBsAb quantitative
- HBeAg & HBeAb
- HBc IgM capture
- HAV total Ab
- HAV IgM capture
- HDV total Ab
- HDV Ag
- HEV Ultra total Ab
- HEV IgM
- Zika Virus IgG & IgM
- Chikungunya Virus IgG & IgM
- Dengue Virus IgG & IgM
- WestNile Virus IgG & IgM

Tumor Markers

- TCA 125
- CEA
- HE4

Thyroid

- TSH
- T4 free
- TPO antibody

Autoimmunity

- ENA screening
- ANA screening
- dsDNA
- Cardiolipin IgG & IgM
- Beta2 Glycoprotein IgG & IgM



Dia.Pro
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BioProbes**



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