LIAISON® XL
Tailored to your needs
The speed and precision to drive your results

Pairing powerful and easy-to-use diagnostics technology with high sensitivity and precision, our unique, high-volume LIAISON® XL analyzer represents a new benchmark in automated specialty testing.

**Loading everything on the fly** frees time when resources are scarce.

**Disposable tips and reaction cuvettes** make your job easier and safe.

**25 reagent channels** let you simultaneously run different assays and increase productivity when needed.

**Complete traceability** increases compliance and minimizes the possibility of human error.

**No daily maintenance** streamlines your routine, boosting efficiency.
Intuitive, compact and fully accessible

LIAISON® XL uses a single, all-inclusive Reagent Integral format for all assays, guaranteeing consistent, high-quality diagnostic results and preventing waste. This universal format is compatible with any LIAISON® chemiluminescence platform.

DISCOVER OUR REAGENT ASSAY MENU
Save space in your lab, improve walkaway times, and reduce costs

LIAISON® XL fuses the benefits of high sensitivity, high throughput and complete traceability within a compact and fully automated specialty immunoassay analyzer. Day-after-day, it delivers the performance you can rely on to boost your competitive edge.

**UNIQUE IMMUNOASSAYS**
Consolidate exclusive assays that are not available on any other automated platform.

**LONG-TERM ACCURACY**
Ensure quality results, without fail, regardless of patient testing volumes.

**HIGH PRODUCTIVITY**
Do more with fewer resources and increase the efficiency of your specialty testing services.
CUTTING-EDGE TECHNOLOGY MEETS OPERATIONAL EXCELLENCE

Leveraging DiaSorin’s distinctive expertise in the field of immunodiagnostics, LIAISON® XL is approved by the most relevant Government Authorities, including CE IVDR, FDA, and NMPA. Its high-quality design also enables full compliance with clinical laboratory accreditation standards.

- **80%**: Decrease in error potential
- **546**: Fewer hours of hands-on work required
- **68%**: Reduction in turn-around time
- **3**: ID serology technologies replaced

Results of an autonomous workflow study of a mixed routine. Comparison between LIAISON® XL and a standard ELISA automated platform, 2018.
Seamlessly integrate LIAISON® XL into your process

Transitioning to a new level of automation has never been easier. With its trusted results and flexible operability, LIAISON® XL allows you to simultaneously optimize your process and your diagnostic accuracy.

DYNA DEVELOPMENT
The system automatically adapts to any request for new sample testing, ensuring top performance and eliminating bottlenecks.

UNIVERSAL CONNECTIVITY
LIAISON® XL easily pairs with all existing laboratory automation tracks.

TOTAL LABORATORY AUTOMATION
Adding pre- and post-sampling modules creates a single and fully-automated specialty testing solution.
The perfect synthesis of diagnostic competence

LIAISON® XL combines unparalleled process management reliability with the effectiveness of our field-proven LIAISON® technology, letting you quickly create a specialized lab within your existing operation. Use as a stand-alone machine, connect within an existing automation track or allow DiaSorin to provide a comprehensive solution.
The DiaSorin advantage

With DiaSorin’s tailored partnership approach, our team of professionals, technical experts and laboratory consultants are by your side every step of the way.

CONFIDENCE
LIAISON® XL ensures complete traceability to individual tubes and fewer opportunities for human error due to manual processes.

INTEGRITY
LIAISON® XL allows parallel testing of a broad range of assays, delivering better blood stewardship through the reduction of sample splitting.

RESPONSIVE
Our global service network delivers highly qualified technical support whenever and wherever required, letting you get back to business as quickly as possible.
Your specialty testing partner

Supporting the widest range of diagnostic needs on the market, DiaSorin delivers the strategic innovation and exclusive immunoassays you can rely on to improve your workflow.

CLINICAL FOCUS AREAS

- Metabolic Disorders
- Endocrinology
- Tumor Markers
- Gastrointestinal Diseases
- Infectious Diseases
- Hepatitis and Retroviruses
System performance

Random access or batch chemiluminescence (CL) processing

Walkaway time of up to 6 hours

Throughput up to 171 tests per hour*

Time to first result in as little as 17 minutes*

Full touchscreen monitor with internal PC 1

Consumables management

True continuous loading of all consumables

Disposable reaction cuvettes funnel 2 and double disposable pipetting tips drawers 3

Double reservoirs for liquid waste 4, de-ionized water 5, wash buffer solution 6 and solid waste 7

*Assay dependent

DISCOVER MORE
Sample management

**Loading:** up to 120 sample tubes concurrently

**Matrixes:** serum / plasma / urine / stool, CSF

**Carryover** is eliminated with disposable sample tips

**Detection of** sample depletion, clots and air bubbles.

Reagent management

**Load up** to 25 different assays concurrently

**Control** via Radio frequency identification (RFID) tag

**Refrigerated** onboard storage

ON OUR WEBSITE
Specialized diagnostics
For more effective care

Our strong commitment to specialized diagnostics has been serving laboratories around the world for over 50 years.

Today more than ever, you can trust the automated, high-quality clinical results of DiaSorin's unique immunodiagnostics solutions to enhance the efficiency of your lab, regardless of its size.

For outside the US and Canada only
Product availability subject to required regulatory approval

Check availability in your country by contacting the DiaSorin subsidiary or the distributor on site

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