ELISA Automation Solutions
Instruments, Kits and Services

Gold Standard Diagnostics is a global supplier that provides a **customized,comprehensive and high-quality bundle of instruments, analytical kits and services** to bring real, consistent and tangible value to our customers' facilities.

ELISA automation provides multiple advantages including reduced workload of the laboratory personnel, standardized performance, and improved efficiency compared to manual assay handling.

However, to reap the benefits of automation, certain conditions must be met:

- **Validated protocols** arranged for each individual ELISA of interest;

- **Proper maintenance** programmes followed to keep the working standards of the machine;

- **Adequate training** and **prompt assistance** provided to any team using an automatic analyzer.

- **The BOLT™ and ThunderBolt® ELISA analyzers** are smart, compact, LIMS compatible, and highly precise open systems that are able to manage all the steps of any plate-based assay from premixing to final data handling.

- **The Hailstorm® ELISA-Microarray analyzer** performs both ELISA and CLIA procedures, as well as ELISA-Microarrays from GSD.

- For **GSD ELISA kits**, validated protocols are ready-to-be transferred to the customer's instrument, while customized methods can be developed and validated following given specifications.

- **Routine maintenance and support** are provided with pre-aligned, transparent plans and premium packages to ensure the service.

ELISA Automation Solutions

	Article No.	Product & Services Name	
Instruments	00300	ThunderBolt® ELISA Analyzer | 2-plate ELISA analyzer, fully automated open platform	
	00500	The BOLT™ ELISA Analyzer | 1-plate ELISA analyzer, fully automated open platform	
	R.00600	Hailstorm® ELISA-Microarray Analyzer | 2-plate ELISA analyzer, fully automated open platform	
Validation	00400-CuM	Full Method programmation and Validation for The BOLT™ / ThunderBolt®	
	00450-CuM	Basic Method programmation for The BOLT™/ ThunderBolt®	
Services	00400-DTS	On-site demonstration *(Travel, shipment and kit expenses not included)*	
	00400-DE 00400-DIS 00400-FA	Installation and training *(Travel and shipment expenses not included)* On-site intervention, 1 day *(Travel and spare parts expenses not included)*	
	00400-MA 00400-MAY	Preventive maintenance, 1-day intervention *(Travel expenses not included)* Preventive maintenance package, 2x 1-day intervention in 1 year	
Premium	00400-Plus	Premium assistance package, 2 years:	• **4 preventive maintenance sessions** • **1 extra on-field intervention included** • **All travel expenses included** • **Hotline, 9 am – 5 pm CET, Mon-Fri**

Pick the package that best fits your needs!

	1ST YEAR GSD WARRANTY	MAINTENANCE SERVICE FROM 2ND YEAR	PREMIUM ASSISTANCE FROM 2ND YEAR
Preventive maintenance	✔ *one included*	✔	✔
Standard spare parts	✔	✔	✔
Travel expenses	✔	*not included**	✔
On-site intervention	✔ For manufacturing defects and defective spare parts	*not included*	✔ One extra included (other than preventive maintenance)
Remote assistance	✔	*not included*	✔
Priority line	*not included*	*not included*	✔ Mon-Fri 9-17 CET

included only for 00400-MAY

GOLD STANDARD DIAGNOSTICS