

ADVISORY NOTICE

38_2025_XL 1000 New embedded software update

Dear customer,

We hereby inform you that the XL 1000 device Embedded software has been updated to sw version ESW2024_RM.07.

1. Purpose:

Embedded software ver. ESW2024_RM.07 is released to address issues reported in previous Embedded software ver. ESW2024_RM.06 (for New Hardware – Interface board ELS32025 R5)

2. List of changes in Embedded Software ver. ESW2024_RM.07:

Issue Resolved: Wrong results reported for MGXB chemistry. When stirrer was given a rotation inhibit command for R3 cuvette wash & previous cycle was with R2 cuvette stirring then it was misbehaving & was stirring in a wrong R2 cuvette.

Precaution Taken: R3 not dispensed for HDLC Chemistry. In case if ASW sends data for probe Internal & External Probe Wash along with R3 volume then it was not dispensing reagent in cuvette but was going for probe wash – Priorit changed in ESW such that if both Wash & Vol are received in same cycle ESW will give priority to volume (i.e. Dispensing Reagent in cuvette & Wash will not be performed). This is implemented for all 3 probes (Sample, R1, R2/R3).

Issue Resolved: EEPROM values were getting corrupted. A small time delay of 25ms is added after every EEPROM Write.

ESW version **ESW2024_RM.07** is already included in devices produced from SN 115P008 onwards.

For SW versions, please contact your local service engineer or distributor.
The latest version of the SW is available on the [ERBA Knowledge Base](#) website.

Applied for:

INSTRUMENTS:

50006796	INS00009	XL-1000 (with ISE)
50006985	INS00010	XL-1000 (without ISE)

In case you have any additional questions, please do not hesitate to contact us.

Best regards,
Erba Lachema s.r.o.

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Brno, 10th July 2025

Ref. No.AN_38_2025

