

ADVISORY NOTICE

40_2024_XL-200 Plus_SW_v2024.04

Dear customer,

We hereby inform you that the XL-200 Plus device software has been updated to SW version 2024.04 issued on 9th September 2024.

XL-200 Plus SW_v2024.04 includes a new feature and bugs fixes:

1. New features:

- **R1-R2 bottle pairing scheme is now enhanced**, details to be found on the page 6-209 of User manual.

When Multiple R1-R2 bottles of an Assay are kept on-board and barcode scanned, system pairs the R1-R2 bottles and uses the pair to aspirate reagent for measurement. Paired bottles shall be used together. Do not pair and use R1-R2 bottles of different LOT together.

The pairing of Reagent Bottles at their first use will be retained for their use on-board. If one bottle from pair is missing on board, do not use another bottle and switch to next pair. Missing bottle once available can be used again with its pair after current in use pair is over.

- **"RUN REPORT" added in Report Menu.**
- **Lot Calibration Frequency:** SW_v2024.04 allows user to enter days between 0 and 999.

Detailed information on the page 6-209 of User Manual.

When reagent bottle is calibrated within 24 hours of 1st barcode scan, then this is called as "Lot calibration". If this calibration is performed after 24 hours from the 1st barcode scan of the reagent bottle is called as "Bottle Calibration."

If no calibration is available, system indicates the same to user via 'calibration required' message. There is no automatic calibration. Users need to schedule and perform calibration to continue.

2. Improvement:

- Attached W* flag to the results, if reagent is missing, VOD or foam is observed during reagent wash aspiration.
- New reagent pairing screen added in Reagent Monitor.

3. Corrective Action:

- Cubic spline curve test: when Sample OD is exact same as the highest calibrator OD then result should be calculated appropriately.

4. Benefit:

The bottle which is on board for couple of days and which may have be degraded will not get used after bottle/lot calibration expiry period.

- This screen shows details of R1-R2 bottles paired by system. In case one bottle from the pair is not on the board and another one is not used, automatic notification is displayed on the screen. This screen will indicate via different colour that paired bottle is not available on board (this may

be due to bottle itself is not on board or issue in barcode scan). It will also show via different colour if paired bottle is in refresh list due to some error like VOD.

SW version 2024.04 is already included in devices produced from SN 25P0089 onwards.

For SW version 2024.04, please contact your local service engineer or distributor.
The latest version of the SW is available on the [ERBA Knowledge Base](#) website.

Applied for:

INSTRUMENT: XL-200 Plus cat.no: INS00001, INS000002

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

Best regards,

Erba Lachema s.r.o.



Brno, 7th January 2025

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