PRODUCT BULLETIN

Type: Information

Bulletin Number IB 2021005

Subject: New Lorrca software version 6.03

Date: April 2021

From: Support department

Number of pages: 2

Phone: +31 229 291 129

Instruments:

All Lorrca instruments with Windows 10.

Reason:

With software version 6.03 the "Start of day rinse" is added and the "End-of-day wash function" is improved. The extra manual steps as stated in Information Bulletin 2021002 are not needed anymore.

Impact on	
Quality / validity of results:	Yes
Reliability of the instrument:	Yes
Safety of the instrument:	No

Effective from:

Software is installed at new instruments, delivered from April 6th 2021 and on.

Compatibility:

The new software version 6.03 is compatible with all Lorrca instruments withh Windows 10.

Is field modification possible?

Yes, the software can be installed by the user (on Windows 10 only)

Please follow the instructions included.

Instructions for *Software update* installation:

1. Rename your current Lorrca program 'as a backup'.
   The Lorrca program is found in directory C:/Lorrca MaxSis/ and is called'Lorrca.exe'.
   The file should be renamed to 'Lorrca-backup.exe' (conform lab's intentions).
2. Download the file via the Link
   https://support.rrmechatronics.com/index.php/home/lorrca/lorrca-software/
   Password: LorrcaUseR
   and run this on the Lorrca computer; double click!

3. The Lorrca SW V6.03 will install itself in the correct directory. A new Lorrca.exe program will appear.

Order information:

N/A

Notes on stock and obsolescence:

N/A

Additional information:

Release certificate Lorrca software version 6.03

If you have questions do not hesitate and send your email to support@rrmechatronics.com

Software Release Certificate

Zwaag, 2021-04-01

The following software is validated and released for factory installation and field updates:

Ref. number:	**LORC200010**
Description:	**Lorrca Maxsis PC software**
Version:	**V6.03**
Release date:	**01-04-2021**

Previous released version: V6.02

The software is released for use in the following instruments:

Lorrca Maxsis
Released for new installed PC's.
Field update is possible for PC's with Windows 10

Validation:
F4170 Lorrca Test report softw EODwash SODrinse

Listing of modifications and affected software function groups:
On the following page

Released by: Quality Assurance & Regulatory Affairs Department

This document is electronically signed and released, see last page.

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Change control: Changes in template are marked pink in the published original in greenlight.guru

Page **1** of 2

Listing of modifications and affected software function groups:

Measurement functions	
Function group	**Modifications**
Deformability curve	None
Cell stability test	None
CMS test	None
Aggregation	None
Osmoscan	None
pO2 scan	EImax determination improved (slope detection).

Core functions	
Function group	**Modifications**
Vision	None

Communication functions	
Function group	**Modifications**
Internal communication	None
Printing	None

Management functions	
Function group	**Modifications**
GUI	None
Sample data management	None
Settings management	None
Service and test functions	New function added: Start of Day Rinse. Improved function: End of Day Wash.

System functions	
Function group	**Modifications**
Operating system	None

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Page **2** of **2**