

## Customer information

31<sup>th</sup> of October 2024, Version 7, FRI


# Software update for spectrophotometers NANOCOLOR<sup>®</sup> VIS II and <sup>UV</sup>/VIS II

| Overview             |   |
|----------------------|---|
| Photometer           | NANOCOLOR <sup>®</sup> VIS II and <sup>UV</sup> /VIS II   |
| Version number       | 1.15.5  |
| Availability         | from 19 <sup>th</sup> of December 2024  |
| Price                | free of charge  |
| Available on         | <a href="https://www.mn-net.com/de/nanocolor-device-updates">https://www.mn-net.com/de/nanocolor-device-updates</a> |
| Required accessories | USB stick   |










Update

## Important note

Even if an update does not influence the data and special methods in the device, MACHEREY-NAGEL recommends some security actions to prevent data loss. Before performing an update save the memory and the database of the device via the -icon in the corresponding menu. Furthermore, a regular backup via the backup menu in the settings is recommended. It is recommended to save special methods on a USB stick prior to the update process. A more detailed description of the data saving is provided in the manual of the device.

## Update procedure

- Download the update ZIP-file via the link above und extract the ZIP file on your computer.
- Copy the .mns-update file to the upper level of an USB-stick and connect the USB stick to the device.
- Press  →  →  and choose the correct update file from the list.
- Click on the update file and wait until a completion message appears (This process may take up to one minute!).
- Switch off the device and restart it as prompted on the screen. Wait a few minutes, until the device has been completely restarted. Do not turn off the device during this process.
- After the update process, the device might automatically request a zero calibration. Use the calibration cuvette provided together with the spectrophotometer. Make sure that the tube is free of turbidities. The calibration cuvette must also be clean from the outside and must not show any scratches.
- To start the zero calibration, press the -icon and follow the instructions shown on the screen.
- Check, if the update process was successful via  →  → . The new version number is displayed.

## Modifications

- Implementation of the new NANOCOLOR<sup>®</sup> test TOC 30 Neo (REF 985048)
- Implementation of the new NANOCOLOR<sup>®</sup> test TOC 300 Neo (REF 985051)
- Implementation of software independent method updates
- Bug fixes.

## Contact

If you have further questions, please do not hesitate to contact us:

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