

Customer information

21.12.2023 FRI

Firmware Update for heating blocks **NANOCOLOR®** **VARIO 4, VARIO C2 und VARIO HC**

Overview	
Heating blocks	NANOCOLOR® VARIO 4, VARIO C2, VARIO HC
Firmware-version	05.00.00.10
Availability	28 th May 2026
Price	Free of charge
Available by	https://www.mn-net.com/de/nanocolor-geraete-updates
Required accessories	USB-Stick



Important notes

Please take into account that the update process will take several minutes. Please do not remove the USB-stick from the device during the update process. The device will indicate the update status by a status bar on the display.

Even if an update should not influence the data in the device, MACHEREY-NAGEL recommends some security actions to prevent data loss. Before performing an update, please save the stored calibration and test reports with the help of the KALIB-software, which is available f.o.c. on our webpage.

Update procedure

- Download the update ZIP file via the link above and unpack the ZIP file on your computer.
- Copy the .hex update file to the upper level of a USB-stick and connect the USB-stick to the device.
- The update file is detected automatically. In case that the automatic detection fails, please carefully knock on the screen in the lower right corner directly after switching the device on. A menu opens which allows for starting the update process.
- The device will indicate the status of the update by a green status bar on the display of the device. Please do not turn off the instrument during this process.
- Please check via the i-icon, if the update process was successful. The new version 05.00.00.10 will be displayed here now.

Modifications

- PC Connection to Kalib Software was removed
- Implementation of certificate export via QR code
- Implementation of certificate export via USB interface using an .htm file
- Implementation of a new certificate design
- Implementation of heating programs
- Implementation of user-defined heating programs
- Implementation of a favorites system for heating programs
- Implementation of a calibration function for hoods with locking mechanism on the VARIO HC
- Implementation of a light and dark user interface
- Bugfixes

Contact

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

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