

Customer information

09.06.2020, Version 2, RaKr

Firmware update

Spectrophotometers NANOCOLOR® VIS and UV/VIS

Overview	
Instrument	Spectrophotometer NANOCOLOR® VIS and UV/vis
Firmware version	6.0.4 (NANOCOLOR® VIS)
	8.0.4 (NANOCOLOR® ^{UV} /vis)
Price	free of charge
Availability	from 09 th June 2020
Available on	https://www.mn-net.com/de/nanocolor-device-updates
Required accessories	USB stick (RFF 919119)



Important notes

For $NANOCOLOR^{\circ}$ $U^{\circ}/_{VIS}$ we do recommend an update of your instrument, if you are using the firmware version 8.0.0 or 8.0.1! A bug in the data memory can lead to a wrong documentation of the chemical form (e.g. PO₄-P) of measurements.

The firmware update for the photometer $NANOCOLOR^{\otimes UV}/_{VIS}$ and VIS will perform an automatic system reset of the device when updating from version 7.X.X or 5.X.X, respectively. That means all measurement results and user defined methods will be lost during the update. Make sure to save these data with the help of our $NANOCOLOR^{\otimes}$ PC prior to the update.

If you use the $NANOCOLOR^{\otimes}$ PC Software for spectrophotometers together with your photometer, an instrument update from versions < 6.0.0 ($NANOCOLOR^{\otimes}$ VV/VIS) and < 4.0.1 ($NANOCOLOR^{\otimes}$ VIS) also requires an update of the PC software to version 7.0.0.0. Otherwise, the data export from the photometer to the PC is not possible.

After the successful update of the photometer, a zero calibration is required. Use the calibration cuvette delivered with the photometer and follow the display instructions for zero calibration.

Update procedure

- Download the update ZIP file via the link above and unpack the ZIP file on your computer.
- Copy the .ahx update file to the upper level of a USB stick and connect the USB stick to the instrument.
- Start the instrument. The update file will be detected automatically and the update can be started by pressing the "Update" icon (The update process may take several minutes. Do not switch off the instrument during this process!)
- Follow the instructions on the screen.

Modifications

- Implementation of new NANOCOLOR® Manganese LR (REF 918126)
- Bugfixes

www.mn-net.com

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