

Customer information

03.07.2019, Version 2, RaKr

Firmware update

Spectrophotometers *NANOCOLOR*[®] *VIS* and *UV/VIS*

Overview

Instrument	Spectrophotometer <i>NANOCOLOR</i> [®] <i>VIS</i> and <i>UV/VIS</i>
Firmware version	6.0.3 (<i>NANOCOLOR</i> [®] <i>VIS</i>) 8.0.3 (<i>NANOCOLOR</i> [®] <i>UV/VIS</i>)
Price	free of charge
Availability	from 4 th July 2019
Available on	http://www.mn-net.com/tabid/10977/default.aspx
Required accessories	USB stick (REF 919119)



Important notes

For *NANOCOLOR*[®] *UV/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*[®] *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. Please make sure to save these data with the help of our *NANOCOLOR*[®] PC prior to the update.

If you use the *NANOCOLOR*[®] PC Software for spectrophotometers together with your photometer, an instrument update from versions < 6.0.0 (*NANOCOLOR*[®] *UV/VIS*) and < 4.0.1 (*NANOCOLOR*[®] *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. Please 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. Please do not switch off the instrument during this process!).
- Please follow the instructions on the screen.

Modifications

- Implementation of new *NANOCOLOR*[®] test kits Sulfate HR 1000 (REF 985063) and Iron LR (REF 918128)
- Method of SAC at 436 nm and 254 nm is available for measurements in a 10 mm cuvette now.
- Bugfixes

www.mn-net.com


MACHEREY-NAGEL GmbH & Co. KG · Neumann-Neander-Str. 6–8 · 52355 Düren · Germany

DE / International:

Tel.: +49 24 21 969-0

Fax: +49 24 21 969-199

E-mail: info@mn-net.com

CH:

Tel.: +41 62 388 55 00

Fax: +41 62 388 55 05

E-mail: sales-ch@mn-net.com

FR:

Tel.: +33 388 68 22 68

Fax: +33 388 51 76 88

E-mail: sales-fr@mn-net.com

US:

Tel.: +1 484 821 0984

Fax: +1 484 821 1272

E-mail: sales-us@mn-net.com

Contact

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

Technical support and customer service

Tel.: +49 24 21 969-332

E-Mail: csc@mn-net.com

For orders (international)

E-Mail: sales@mn-net.com

www.mn-net.com



MACHEREY-NAGEL GmbH & Co. KG · Neumann-Neander-Str. 6-8 · 52355 Düren · Germany

DE / International:

Tel.: +49 24 21 969-0

Fax: +49 24 21 969-199

E-mail: info@mn-net.com

CH:

Tel.: +41 62 388 55 00

Fax: +41 62 388 55 05

E-mail: sales-ch@mn-net.com

FR:

Tel.: +33 388 68 22 68

Fax: +33 388 51 76 88

E-mail: sales-fr@mn-net.com

US:

Tel.: +1 484 821 0984

Fax: +1 484 821 1272

E-mail: sales-us@mn-net.com