

## Customer information


# Firmware update for compact photometer PF-12<sup>Plus</sup>

Overview	
Photometer	Compact photometer PF-12 <sup>Plus</sup>
Version number	4.0.1
Availability	from 20 <sup>th</sup> of April 2026
Price	free of charge
Link	<a href="https://www.mn-net.com/nanocolor-geraete-updates">https://www.mn-net.com/nanocolor-geraete-updates</a>
Required accessories	<ul style="list-style-type: none"> <li>• USB-AB connection cable (REF 919687)</li> <li>• Computer</li> </ul>



## Update procedure

**NOTICE**



**ATTENTION:** Risk of incorrect measurement results and damage to the device:  
 Devices with a serial number SN: NPF12P1XXXX must not be updated with a firmware version < 4.0.1 under any circumstances. If this happens unintentionally during an update, please contact MACHEREY-NAGEL.

**NOTICE**

The firmware update to version 4.0.1 will perform an automatic system reset. Therefore, please save your measurement results and customized methods prior to the update. You can use the free of charge data export software for this purpose, which is included in the scope of delivery of the device or can be downloaded via the link mentioned in the overview section above.  
 After the successful firmware update to version 3.0.1, it is necessary to perform an update of the parameter file of the PF-12<sup>Plus</sup> to the currently available version when the firmware update has been done from version < 2.0.0.  
 In case of using a special filter in the PF-12<sup>Plus</sup>, please contact MACHEREY-NAGEL or your local distributor before performing the firmware update.

**NOTICE**

Before performing the firmware update, please check that the firmware update software is at least version 4.0.1 or higher. If this is not the case, connect to the Internet and download the update when you perform the update, or install the latest version of the firmware update software from our website. <https://www.mn-net.com/de/nanocolor-device-updates>

- The firmware is updated with the firmware update software. An instruction manual on using this software can be found via the link mentioned in the overview section above.
- After a successful firmware update the following firmware version will be shown during the device start: 4.0.1
- The parameter file is updated with the parameter update software. An instruction manual on using this software can be found on the website via the link mentioned in the overview section above.

## Modifications

- Bug fixes

## Contact

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

**Technical support and customer service**

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E-Mail: [support@mn-net.com](mailto:support@mn-net.com)

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**For orders (international)**

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