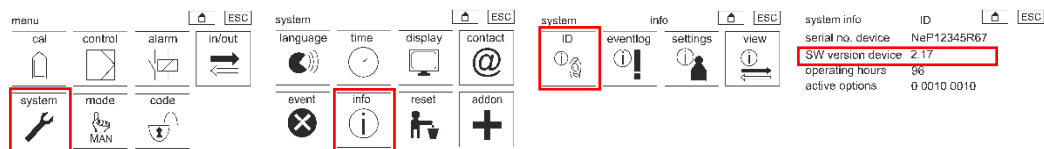


Update Manual Neon® Multi to Software 2.21

Important Warning: If the old Software Version of your device is 2.14 or below, the setting prior to update cannot be automatically restored after a Software update. In that case, important settings, like measurement selection, measurement range etc. must be written down and set manually after the update!

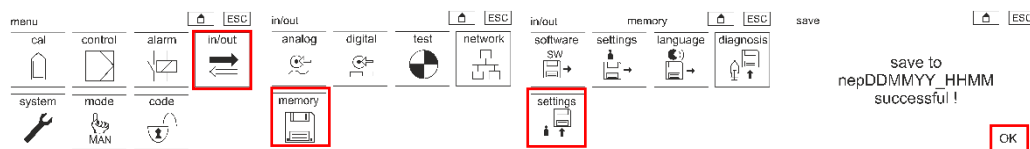
1. Check your current Software Version



Navigate to menu -> system -> info -> ID. The second line states the currently installed software version.

Note: “If SW version device” is 2.14 or lower, settings cannot be recovered after a SW update!

2. Save old device settings on SD Card



Insert a standard size SD card into the Neon® Multi SD card holder. If your Neon® Multi has a SD card installed already, you can use this SD card directly. The SD card holder can be found on the backside of the front cover of the device.

Note: Only open the front cover, after disconnecting the device from mains power!

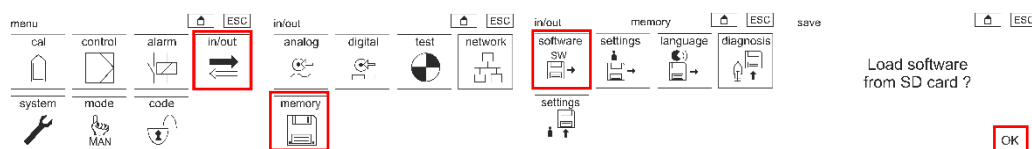
Navigate to menu -> in/out -> memory. Select “Settings – Save to SD Card”. Wait for the confirmation and write down the displayed filename. The filename will automatically have the format of the current date and time of the device. Confirm with “OK”.

3. Copy Software files onto SD Card

Insert the SD card into your computer and copy all files inside the “Software“ folder to the SD Card. If prompted, overwrite currently existing files on the SD card.

4. Insert the SD card into your Neon® Multi

Remove the SD card from your computer and insert it into the Neon® Multi



In the next boot process, the software will auto-install itself. To manually start the process, press the Home button to go back to the home screen. To install the new software version, navigate to menu -> in/out -> memory. Select “SW – Load from SD card”. Confirm the following prompt with “OK”.

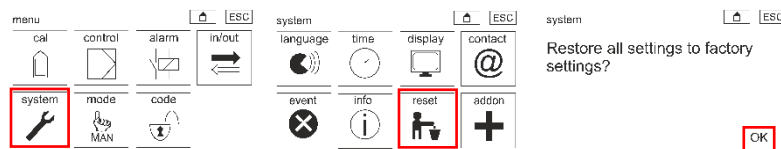


The following screen will display the most up to date software version found on the SD card. For the software version 2.21 the text should read: “install the file: NEP22 1A.BIN?” Confirm with ok. The screen will show an installation progress bar, followed by a device reboot.

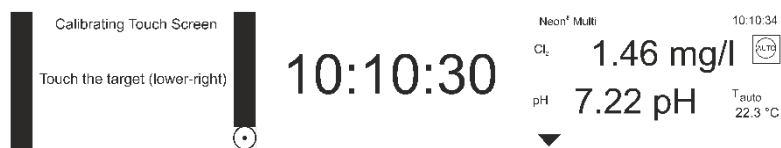
5. Important: Reset the device settings

To complete installation process, a reset of the device must be done. The reset of the settings will remove potential mismatches from the old and new SW versions. It is advised to remove the cables from the sensors before the reset, since the reset could change the input parameter settings. The previously saved settings will be imported in the subsequent step.

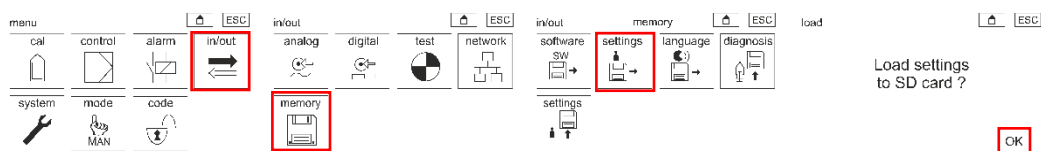
Navigate to menu -> system -> reset. Confirm the following two prompts.



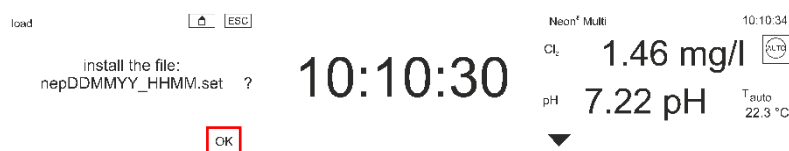
The reset procedure can take up to one minute. After successful reset, the device will prompt you to calibrate the touchscreen then start up normally.



6. Load previously saved settings from SD card



To reload all settings from before the update, navigate to menu -> in/out -> memory. Select “Settings – Load from SD card”.



The device will prompt to install the most recent settings file found on the SD card. Confirm the file and wait for the installation to finish. The device will reboot with the saved settings.

7. Reinstall the cables to the sensors if applicable.