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## Eppendorf BioSpectrometer® and Eppendorf BioPhotometer® D30 Software Update (Version: SW 4.3.1.0)

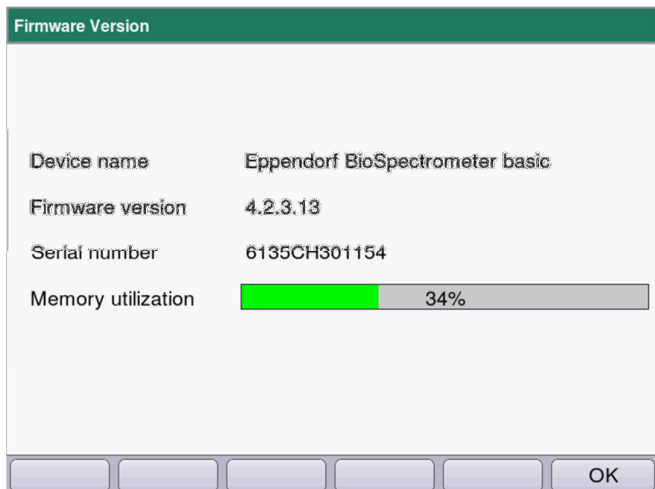
A software update (version 4.3.1.0) for the BioSpectrometer family and the BioPhotometer D30 is available, as download for the service technicians at the service homepage.

On the production site the software is installed beginning with following serial numbers:  
 BioSpectrometer basic/ kinetic/ fluorescence: 613xxx**02798**  
 BioPhotometer D30: 6133xxx**01108**

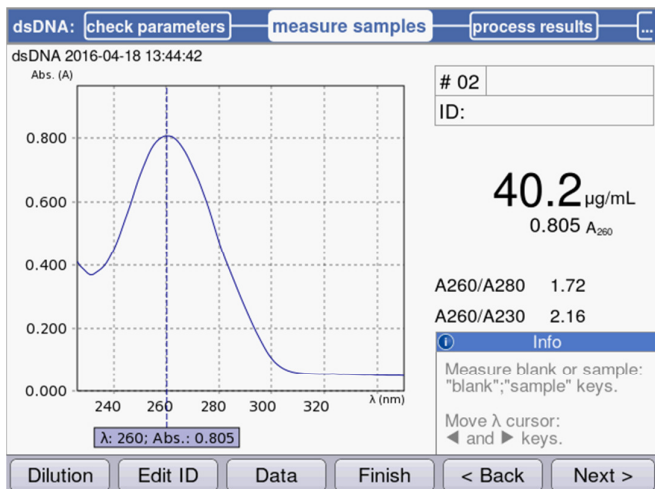
### New: Software features to improve user friendly and safe operation

The customer has following benefit regarding the new software version 4.3.1.0:

- Status of the memory capacity



- Result display incl. Ratio A260/A230



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- **Storage and export of calibration data**

Device Calibration: **Spectrometer unit**

Filter set data

Name

Set number

Order number

**Info**

"Next" starts the calibration.

Device Calibration: **Spectrometer unit**

Device Calibration 2016-02-08 09:48:03

Check photometric accuracy...

ID:

Wavelength	Mean	CV
260 nm	1.917 A	0.2 %
280 nm	1.847 A	0.3 %
320 nm	1.751 A	0.3 %
405 nm	1.661 A	0.3 %
550 nm	1.502 A	0.3 %
562 nm	1.489 A	0.2 %
595 nm	1.456 A	0.4 %
700 nm	1.376 A	0.6 %
800 nm	1.309 A	1.1 %

**Info**

Select results:  
▲ and ▼ keys.

Furthermore this software update includes the following additional features:

- Peak export after peak detection
- Modified text displayed during the tempering process: after reaching target temperature the help text switches from "Tempering" to "Equilibrating"
- Turn off function for the screen saver (recommended for demo's and exhibitions)

More detailed information regarding new software features can be found in the operating manual.

The software update is backward-compatible with infield devices. Thus, we recommend to update the already installed base on instruments in the market and the demo equipment.