Release Notes

EasyPlus UV/VIS

Firmware Release Notes 1.1

This document provides release information for EasyPlus UV/VIS. METTLER TOLEDO strongly recommends that you read this document prior to updating the firmware.

Audience

This document is intended for

- Users who are responsible for running the administration operations, such as installing firmware updates

Related Documents

Please consult the reference manual for detailed information on installing Firmware Updates on the EasyPlus UV/VIS instruments. The reference manual can be downloaded here.

Supported Instruments

- Easy VIS
- Easy UV

Firmware Update

It is suggested to **firstly update the Instrument Firmware (FW)** and **then update the Optical Unit FW**.

We recommend upgrading your FWs to the latest version to obtain the instrument's best performance and features.

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Instrument FW 1.1.02

Compared to the old version 1.0.1, the following features and improvements have been introduced in the updated version:

- Connection and data transfer to EasyDirect UV/VIS PC software
- Reduction of the measuring time required for color measurements and certain performance tests (e.g., photometric noise)
- Plotting and displaying a calibration curve in the Quantification method
- Input sample ID via a hand-held barcode scanner
- Audio signal
- Export history result to USB flash drive
- Bugs fixing

Optical Unit FW 1.1.00

Compared to the old version 1.0.16, the following features and improvements have been introduced in the updated version:

- Reduction of the measuring time required for color measurements and certain performance tests (e.g., photometric noise)
- Improvement of the feature of lamp lifetime check and advanced notification of replacement
- Bugs fixing

Dos and Don'ts

- **Do one time System Baseline Adjustment** after updating the optical unit FW of both Easy UV and Easy VIS. Please refer to User Manual (6.3 Perform adjustments).
- **Do one time Dark Current Adjustment** after updating the optical unit FW of Easy VIS. Please refer to User Manual (6.3 Perform adjustments).
- Do make sure **the update file is in the root directory** of the USB flash drive connected to the instrument.
- **Do not disconnect the USB flash drive** from the instrument, even when and after the instrument is rebooted, unless the update process is completed (i.e., the user interface stays at the Home Screen).
- **Do not downgrade your FWs to the old version**. Please note that data stored in the instrument will be deleted when you perform a downgrade.

SPG UV/VIS
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