LEICA Q3
LEICA Q3 43

FIRMWARE UPDATE 3.0.0

NEW

USB Audio:

New supported USB audio products by RØDE:

- VideoMic GO II
- VideoMic NTG
- Wireless GO II
- Wireless ME
- and compatible USB microphones

IMPROVEMENT

Capture mode:

Blackout time for single shots was improved from approx. 310 ms to around 250 ms.

Firmware:

Bugfixes in the firmware.

Connecting to Leica FOTOS App

The problem of Leica FOTOS being unable to connect if another smartphone was already connected to the camera via Wi-Fi was remedied.

Continuous Shooting:

The start delay for the setting `15 fps` was reduced by 700 ms.

Autofocus:

The `iAF` performance was improved. Focus delay and tracking output were improved.

AF/AE-Lock:

The AF Lock function will now be permanent after activation, until the relevantly assigned button is pressed again or the AF Field is shifted. That applies to the settings `AF-L + AE-L` and `AF-L`. The AE Lock function maintains `AE-L` after activation, even if the AF Field is shifted.

AF Field size:

Configured AF Field sizes will now be saved to the user profile (on the SD card and the camera memory)

Touch AF:

Via Leica FOTOS app is now possible, even if the focus ring is set to MF.

USB Mode:

The factory setting of the camera was changed to `Select on Connection`.

Exif 3.0:

Support for Exif 3.0 and the GPS version 2.4.0.0 was added.

FIRMWARE UPDATES

Leica is continuously working on the further improvement and optimization of your camera. Since many camera functions are entirely controlled by software, some of these improvements and additions to the functional scope can be installed in retrospect. Leica offers firmware updates at irregular intervals, which you can download from our website.
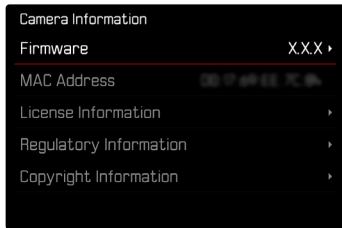
Leica will notify you of any new updates, once you have registered your camera. Users of Leica FOTOS will also be automatically notified about firmware updates for their Leica cameras.

There are two options for installing firmware updates.
– conveniently via the Leica FOTOS app
– directly via the camera menu

Finding the currently installed firmware version

→ Select Camera Information in the main menu
  • The current firmware version is displayed in the Firmware menu item.

Camera Information	
Firmware	X.X.X ›
MAC Address	
License Information	›
Regulatory Information	›
Copyright Information	›

More information about registering, firmware updates and how to download them to your camera, as well as any amendments and additions to this manual can be found in the customer area of our website at:

https://club.leica-camera.com

EXECUTING A FIRMWARE UPDATE

Any interruption of a running firmware update may cause serious and irreparable damage to your equipment!

You will therefore have to take particular note of the following, when carrying out a firmware update:
- Do not switch off the camera!
- Do not remove the memory card!
- Do not remove the rechargeable battery!

ABOUT LEICA FOTOS APP

Leica FOTOS will notify you when firmware updates are available for your Leica cameras.

→ Follow the instructions provided by the Leica FOTOS app

Notes
- A warning message will appear if the battery is insufficiently charged. Recharge the battery and then repeat the process described above.
- Alternatively, firmware updates can also be installed via the camera menu.

ABOUT THE CAMERA MENU

PREPARATION
→ Fully charge and insert the rechargeable battery
→ Any stored firmware files on the memory card must be removed
  - We recommend saving any images on the memory card and reformatting it before the update.

(Caution: Loss of data! All data stored on the memory card will be lost during formatting.)

→ Download the latest firmware version
→ Save the download to the memory card
  - The firmware file must be stored in the main directory of the memory card (not in a sub-directory).
→ Insert the memory card into the camera
→ Switch the camera on

Notes
- A warning message will appear if the battery is insufficiently charged. Recharge the battery and then repeat the process described above.
- You will find additional device and country-specific registration marks and numbers in the Camera Information submenu.
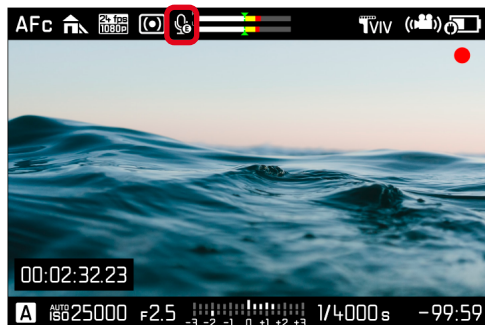
UPDATING THE CAMERA FIRMWARE

→ Preparation
→ Select Camera Information in the main menu
→ Select Firmware
→ Select Start Update
  • A prompt with information about the camera is displayed.

→ Check the version information
→ Select Yes
  • The prompt Save profiles on SD Card? appears.

→ Select Yes/No
  • The update will start automatically.
  • The status LED will flash during this process.
  • Once the process has completed successfully, a relevant on-screen message and prompt to restart the device will appear on screen.

→ Switch the camera off and on again

Notes
• Date & time, as well as the preferred language will have to be set up again after the restart. Relevant prompts will appear on screen.
• These settings will be applied automatically if the update is loaded via Leica FOTOS.

AUDIO SETTINGS

USB AUDIO

The use of an external USB microphone requires an activation of the function via the menu. Once the function USB Microphone is activated, the camera will automatically switch from the internal to the external microphone.

Factory setting: Off

→ Select Camera Settings in the main menu
→ Select USB Settings
→ Select USB Microphone
→ Select On

Notes
- Should the USB microphone be disconnected during a video recording, then the audio data will not be stored in the video file, even if the USB microphone is reconnected. A relevant warning will be displayed. Where that is the case, the video recording will have to be stopped and restarted.
- The other USB functions like PTP, MFi, or Mass Storage are not available as long as USB Microphone is activated in the camera menu.
- The camera will copy identical audio data from single-channel to dual-channel if the USB microphone only supports single-channel data.
- USB microphone requirements: Sampling rate: 48 kHz, Bit depth: 8, 16, 24, 32, Channel: 1, 2

TOUCH AF IN MF MODE VIA LEICA FOTOS

TouchAF via Leica FOTOS app is now possible, even if the focus ring is set to MF. This is a temporary AF state. The relevant AF icon will be displayed on the LCD panel/EVF when that is the case.

The camera will remain in AF mode until the focus ring on the lens is moved.

Note
• The camera will also remain in its temporary AF state in Playback/Review mode.