



LEICA Q3 LEICA Q3 43 LEICA Q3 MONOCHROM

FIRMWARE UPDATE 4.1.0

IMPROVEMENT

- The warning message displayed upon power-up of the camera in which a BP-SCL4 rechargeable battery is used, was removed.
- Pictures taken in portrait format will now be displayed in full screen view.
- A menu option was added, in which focus peaking will be displayed only when focusing is done manually via the MF focus ring.
- The currently selected AF mode will now be displayed in the form of an additional icon in the upper status bar.
- In AF mode, **Tracking** will display the frame in the color of the respective detection status. Tracking will remain inactive when no person or animal is detected; green markers signify focus.

TROUBLESHOOTING

- An issue occurring in user profiles was remedied: The camera would sometimes freeze when switching from a profile with Leica FOTOS = **Off** to a profile with Leica FOTOS **On**. This behavior was corrected.
- The color matrixes stored in DNG files were updated. As a result, color rendering in third party software using these matrixes for color presets is now improved.



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.

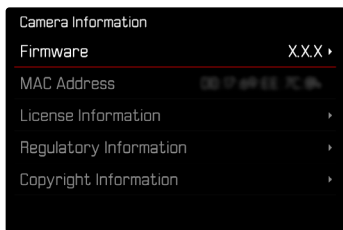
Leica will notify you of any new updates, once you have registered your camera. Users of Leica FOTOS will also be automatically notified about firmware updates for their Leica cameras.

There are two options for installing firmware updates.

- via the Leica FOTOS app (recommended)
- 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.



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!

VIA 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.

VIA 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

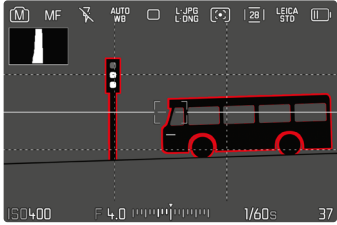
- Date & time, as well as the preferred language will have to be set up again after the restart. Relevant prompts will appear on screen.
- These settings will be applied automatically if the update is loaded via Leica FOTOS.

MF ASSIST FUNCTIONS

The following assist functions are available in MF mode.

FOCUS PEAKING

This assist function highlights the edges of in focus subject elements in color. The color can be user-specified. The sensitivity can be additionally adjusted.



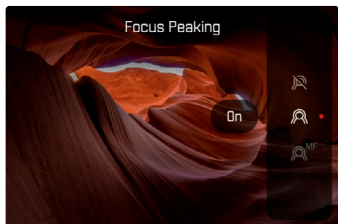
- Select **Capture Assistants** in the main menu
- Select **Settings**
- Select **Focus Peaking**
- Select the desired setting
(**Off**, **Red**, **Green**, **Blue**, **White**)
- Specify an image section
- Turn the focus ring to mark the desired subject elements

Note

- Focus peaking is based on subject contrast, i.e. differences between light and dark. As a result, high contrast subject elements could be marked, even if they are not completely in focus.

FOCUS PEAKING IN MF

A menu option was added, in which focus peaking will be displayed only when focusing is done manually via the MF focus ring.



- Select **Capture Assistants** in the main menu
- Select **Settings**
- Select **Focus Peaking**
- Select **Settings** in the submenu
- Select **Only in MF**

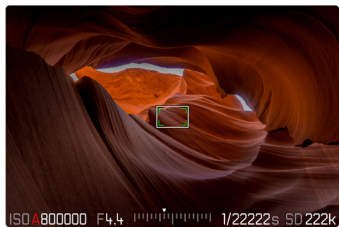
AF DETECTION

AF FRAME IN TRACKING WITH ACTIVATED AF DETECTION

In AF mode, **AF Detection** with activated object detection (person or animal) adapts the display of the tracking frame to the current detection and focusing status.

Behavior in detail

Once the camera detects a suitable object (person or animal), tracking is activated and displayed accordingly. When the shutter button is pressed to the first pressure point without a suitable object being detected in the image field, tracking will remain inactive.



In that case, green markers (corners of the frame) will show that the camera has successfully completed focusing. The frame remains white.

This color coding allows for quick visual confirmation of whether Tracking was activated, or an alternative focusing option was implemented.

AF FRAME IN TRACKING WITHOUT AF DETECTION

When detection mode for persons or animals is not activated, the AF frame signals successful focusing by way of a color change.

Once focus is confirmed, the frame and corners of the AF field will switch from white to green. A green display signals successful focusing on the selected object.

