



## Installation instructions for the Leica M10

### Firmware 2.4.5.0

Dear Customers,

Installing the firmware 2.4.5.0 on your Leica M10 will add additional functions and improve performance to your camera.

#### Update Contents

Model Number	LEICA M10
Update Version	2.4.5.0
Update Filename	M10-2.4.5.0-CUSTOMER.FW

#### Overview

Version	Description
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Version	<b>– Optimization of the delete menu</b>
2.4.5.0	The graphical user interface for deleting images has been reworked
	<b>– Longer exposure times available</b>
	At base ISO it is now possible to capture an exposure up to 4 min long
	<b>– New continuous burst mode with lower speed</b>
	An additional continuous burst shooting mode (Continuous Low Speed, 3 frames per second) is now available, making it easier to release single images while in continuous mode
	<b>– “Load Profile” now available in the favorites menu</b>
	<b>– An estimation of the selected aperture is now shown in the EXIF data</b>
	The camera estimates the used aperture by comparing the brightness measured through the lens and

the brightness measured externally. This value is now recorded in the “Aperture Value” EXIF tag. Photographing subjects with high contrast or black or white objects can sometimes lead to misinterpretations in the estimated aperture.

**– LED disable function**

The blinking red LED on the rear of the camera can now be disabled in the Customize Control menu. This allows users who find the light distracting or too conspicuous to prevent it from blinking, thus making the camera more stealthy and discreet.

**– Auto-ISO adjustment**

Auto-ISO now defaults to ISO 200 for the base ISO, to maximize dynamic range performance.

**Additional bug fixes and minor improvements also included.**

**Please follow these steps to install the new firmware for your Leica M camera:**

Recharge the battery to 100% and insert the battery into the camera.

1. Download the new firmware file to your computer.
2. Prepare the SD card for installation:
  - a. Please make sure that the card contains at least 200 MB of free disk space.
  - b. It is recommended to format the card inside the camera before continuing.
  - c. Download the new firmware file to your computer.
  - d. Copy the firmware file to the root directory of the SD card.
  - e. Eject the SD card properly from your computer.
3. Insert the SD card into the camera and switch the camera on.
4. Go to Main Menu / Camera Information / Camera Firmware
5. Press "Yes" to confirm and start the process;
  - a. You should save your current profiles to the SD card before proceeding with the update.
  - b. Wait until the update installation is completed.
  - c. Restart the camera, do not eject the SD card.
  - d. Please load your last saved profiles from the SD card after the first startup.
6. The update process is complete.

**CAUTION:**

Please do **NOT** turn off your camera, remove the Battery, or remove the SD Memory Card while the update is running.

**DISREGARDING THIS WARNING CAN CAUSE SERIOUS DAMAGE TO YOUR CAMERA!**