



Installation instructions for the Leica M10

Firmware 1.9.4.0

Dear Customers,

Installing the firmware 1.9.4.0 on your Leica M10 will improve the camera's compatibility with SD-cards.

Update Contents

Model Number	LEICA M10
Update Version	1.9.4.0
Update Filename	M10-1.9.4.0-SYSTEM.FW

Overview

Version	Description
Version 1.9.4.0	<p>With the previous firmware 1.7.4.0 a larger selection of SD cards were made compatible with the Leica M10.</p> <p>Unfortunately we discovered, that in certain cases, the firmware 1.7.4.0 could produce black images when using short exposure times.</p> <p>This bug has now been fixed with firmware 1.9.4.0.</p> <p>All improvements from previous firmware versions are included in firmware 1.9.4.0.</p> <p>We apologize for any inconveniences this may have caused.</p> <p>Improvements of SD card compatibility</p> <p>With the Firmware 1.7.4.0 a larger choice of SD cards is compatible with the Leica M10.</p> <p>With the last Firmware, certain SD cards were not recognized, or the complete write speed could not be used with the camera.</p> <p>The Leica M10 supports SDHC/SDXC cards from 1GB up to 512 GB. We recommend to use cards with write speed 80 MB/s or higher in order not to restrict the cameras performance. In single cases it can</p>



occur that the speed, stated by the cards manufacturers, differs from the effective read or write speed in the Leica M10.

Use UHS I cards instead of UHS II. The M10 is compatible with UHS II cards, but does not use the full UHS II speed.

Leica performs ongoing compatibility tests of the latest cards available in the market. We ask for your understanding that due to changes in production and software, Leica cannot guarantee a 100% compatibility of the recommended cards.

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. Please confirm to save your current profiles to 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 profiles from SD card after the first startup.
6. The update process is complete.

CAUTION:

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

DISREGARDING THIS ADVICE CAN CAUSE SERIOUS DAMAGE TO YOUR CAMERA!