

Release Notes



Leaf Capture Software Version 11.5

Revised 23 May 2011

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Introduction

Leaf® Capture is an image capture and processing workflow software that has been designed for you to make the most of the images you take with your Leaf products, and to improve your productivity.

The intuitive Leaf Capture user interface guides you through the image capture workflow. Since you can use it to check and perfect your images while you shoot, Leaf Capture serves as the ideal match for high-volume productions on tight deadlines, such as catalog and fashion shoots. Leaf Capture enables you to produce outstanding quality images with fine details and accurate colors. Since the software is focused on professional photographic requirements, it supports editing and managing of files in both tethered and portable shooting modes.

Leaf Capture 11.5 is an important release that includes a number of major upgrades to the Leaf Aptus-II firmware. A new Leaf GUI provides an intuitive and user-friendly upgrade to Leaf's previous one. Designed with the needs of professional photographers in mind, it offers improved workflow processes and quicker access through innovative tools like *favorite settings*. The new Leaf GUI's outdoor theme also makes exterior shooting much easier by improving visibility in high glare and reflection situations.

Leaf Capture 11.5 also enables photographers to leverage pre-configured lens calibration files while shooting on the go. Lens calibration files fix effects like lens fall-off and color casts which can appear when shooting with wide angle lenses. Now available while shooting to CF card. Until now this feature was only available when shooting tethered or post shoot. Click [here](#) to download Lens Calibration Guide.

[Download](#) Leaf Capture 11.5

Key features

New user interface for Aptus II and AFi II* digital backs

Simple and intuitive.

Improved visibility in various light conditions.

Improved access to commonly used functions.

Modern look.

For additional information and a comprehensive user guide of the new Graphic User Interface, go to http://www.leaf-photography.com/products_leafcapture_115.asp

Lens Calibration when shooting to Compact Flash card for Aptus II and AFi II* backs.

Lens Calibrations pre-created in Leaf Capture can be used when shooting to CF card.

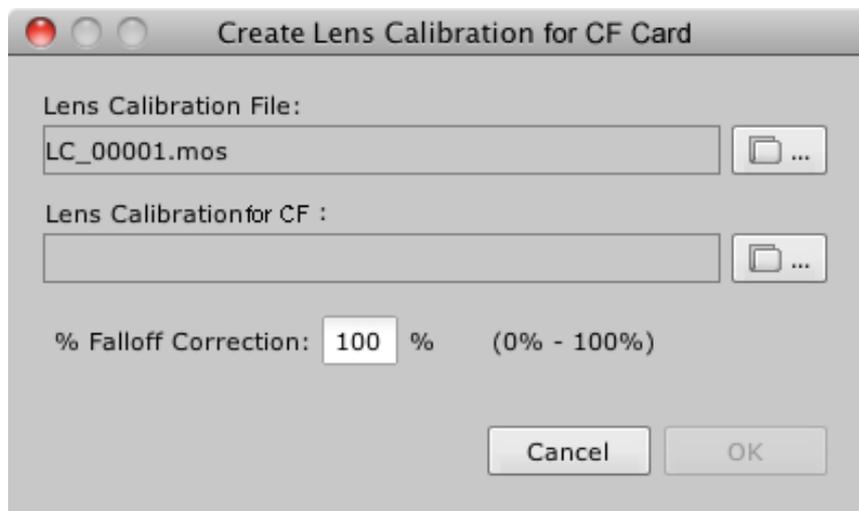
Note: The Lens Calibration names for CF card are limited to a maximum of 32 characters.

Accelerated performance when shooting to CF card with Aptus II and AFi II* backs

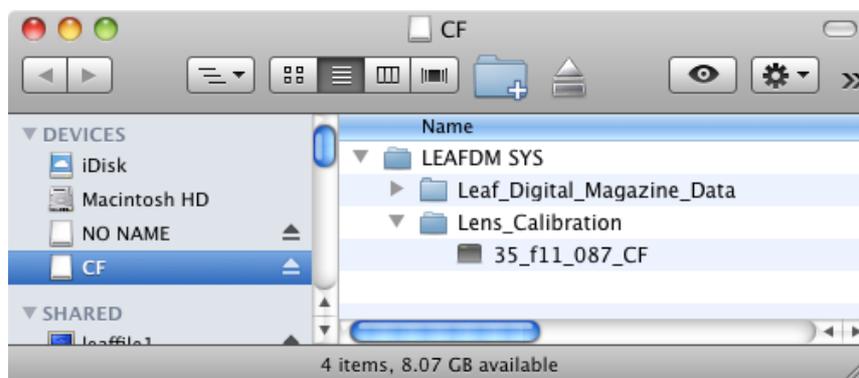
Faster start-up. (First startup prepares the CF card and subsequent startups are quicker).
 * AFI II backs manufactured by Kodak will not receive the firmware upgrade.

Instructions for preparing and loading a Lens Calibration file for CF card:

1. Quick format a CF card in the Aptus II back.
2. Connect the back to the computer and create a Lens Calibration for **tethered** use.
3. In Leaf Capture main menu click **Camera/Lens Calibration File/Create File for CF card...**



4. Browse to the Lens Calibration file from step 2.
5. Give a meaningful name to the lens calibration for CF and specify its location on the Hard Disk.
6. Copy the Lens Calibration for CF to the following folder on the CF card:
 CF/LEAFDM SYS/Lens_Calibration



7. Insert the CF card into the back.
8. Load the Lens Calibration file:
 Tap Camera→ Camera Settings→ Lens Calibration→ Select desired lens calibration→ Tap OK

Fixed issues

Improved colors when shooting under Tungsten lighting for Aptus-II 5 and Mamiya DM22.

Uploading firmware to camera backs

Firmware will be updated for Aptus-II backs including the new GUI. Firmware for other backs will be updated depending on their model type and current firmware.

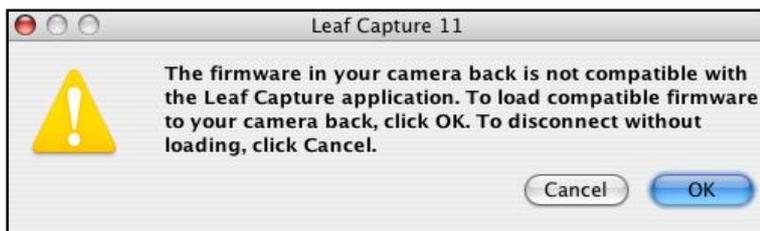
Back type	Firmware Update
Aptus II	Yes
AFi II*	Yes *(with serial no. starting with the letters "LI").
Mamiya DM	Minor bug fix. (Does not include New GUI, Lens Calibration for CF card and accelerated startup).
Aptus, Aptus S	No
AFi	No
AFi II (Kodak, with serial number starting with "LF").	No

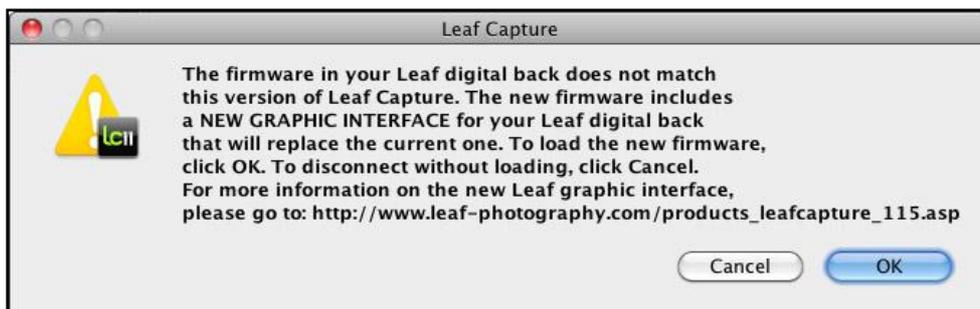
When connecting a Leaf Aptus, Aptus-II, AFi-II or Mamiya DM to Leaf Capture 11.5 for the first time, follow this procedure to ensure that the new firmware (if applicable) will be loaded to the camera back:

Launch the Leaf Capture software.

Connect your camera back to the computer.

Depending on your hardware, when you connect your camera back to the Leaf Capture software, one of the following messages may appear:





Click OK. The camera back firmware is updated. You will see a progress bar at the bottom-left corner of the Leaf Capture window.

This process may take up to 10 minutes.

Do not disconnect the FireWire cable and do not mount or dismount a CF card during this process.

Minimum system requirements

The following minimum system components are required for running the Leaf Capture software:

	Intel-based Macintosh
Processor	Dual Core Intel Xeon or 2.4 GHz Intel Core 2 Duo
Memory	2 GB
Operating system	Mac OS X version 10.5.8

Minimum system specifications for high resolution backs

	Intel Based Macintosh
Processor	2.8 GHz Quad-Core Intel® Xeon® or 2.66 GHz Intel Core i7
Memory	4 GB
Operating system	Mac OS X version 10.6

Leaf Capture product compatibility

This version of the Leaf Capture software has been verified for compatibility on the following digital backs: Aptus-II, Aptus S, Aptus, AFi II and Mamiya DM digital backs.

About Leaf Capture installation

Installing Leaf Capture

The Leaf Capture installation wizard requires that no other applications are running during the installation. If you are working in other applications, make sure you save your work before launching the Leaf Capture installation.

Computer restarts after installation

If a driver that is new to your computer is installed during the Leaf Capture version 11.5 software installation, Leaf Capture restarts your computer at the end of the installation. If you are working in other applications, make sure you save your work first.

Preferences are reset after installation

The installation automatically resets your Leaf Capture preferences. Note: If you have multiple user accounts, the preferences are reset only for the user who installs the Leaf Capture software. All other users must manually reset their preferences:

- Locate **Applications > Leaf Capture 11 > Utilities**, and double-click **Reset Preferences**.