

SPOT CAMERA UPDATER FOR SPOT 5.6

IMPROVES THE COLOR
ACCURACY OF INSIGHT
CMOS CAMERAS



WHAT IT DOES

The SPOT Camera Updater software does two things.

- It updates the Spot camera support library on your computer. The new library will be used when updating the camera's color correction file.
- It then updates the color correction file that is stored in the camera. This will result in better images with improved color.

WHY UPDATE YOUR
COLOR
CORRECTION FILE?

The new color correction file will improve the color accuracy of your captured images.

These improvements will be particularly noticeable in the range of hues used in pathology stains, such as Diff-Quik and H&E.



REQUIREMENTS

The SPOT Camera Updater software...

- Is for Windows computers only.
- Will only update 5MP and 12MP Insight CMOS cameras.

INSTALL THE
SOFTWARE

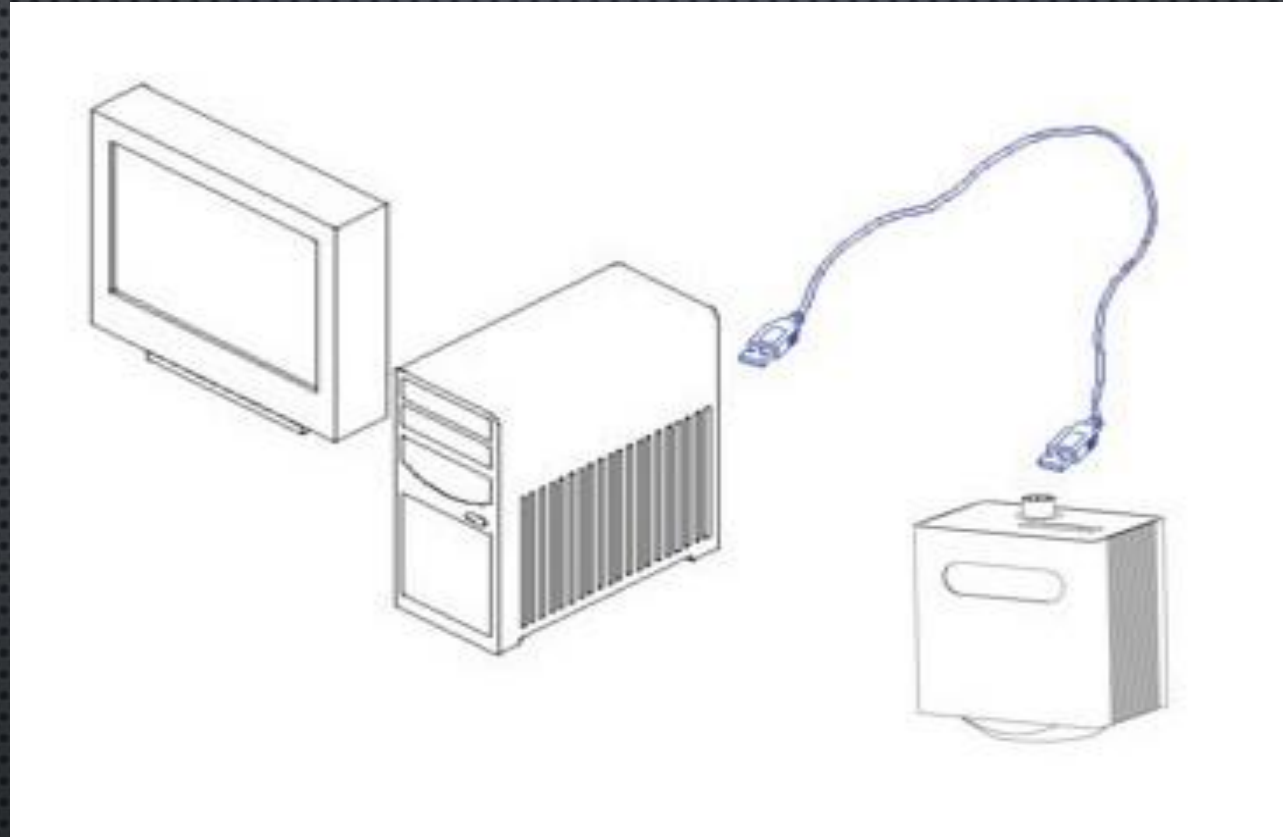


Launch the installer for the Camera Updater software.

(Camera_Updater_Setup.exe)

This will install the Camera updater software on your computer.

ATTACH THE
CAMERA



Connect your Insight CMOS camera to your computer.

(Multiple cameras can be connected at the same time. The Camera Updater software will update all the cameras in one execution.)

RUN THE SOFTWARE



Next, launch the Camera Updater software.

(SPOT Camera Updater)

If your camera already has the new color correction file, there is no need for an update. You will see this message. Clicking OK will close the Camera Updater software.

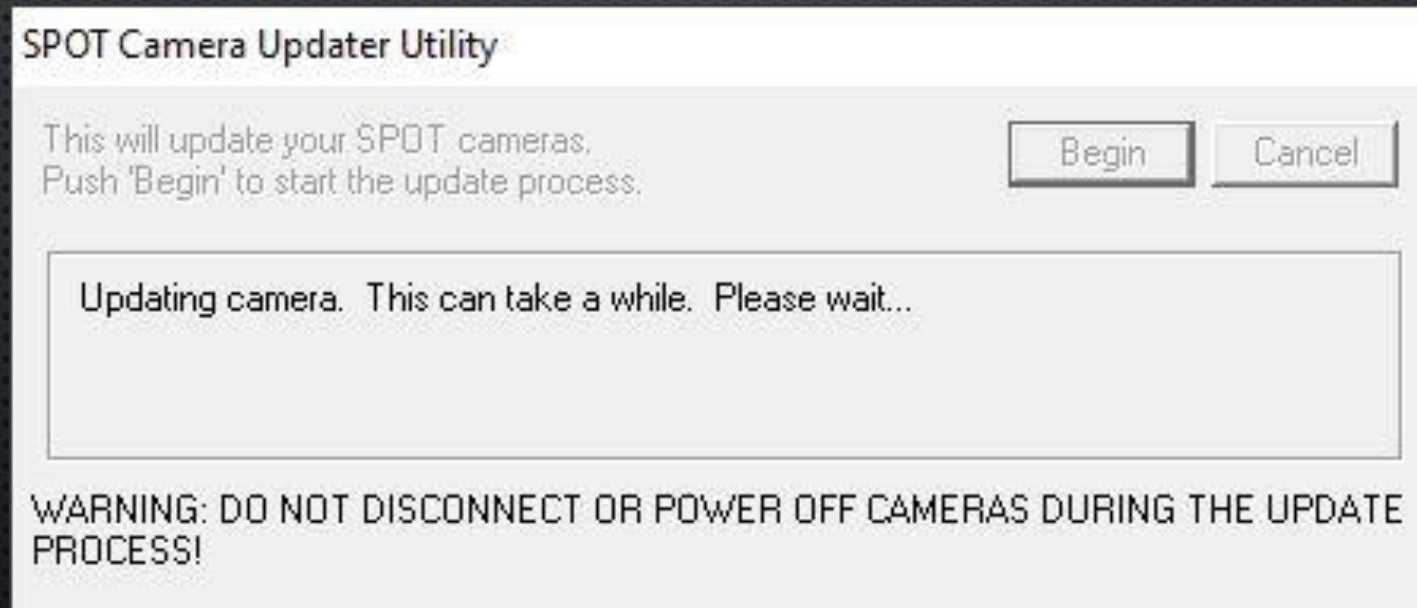


If the Camera Updater detects that the color corrections on your camera(s) need updating, you will see the following dialog.

Click “Begin” to update your camera(s).



The Camera Updater will now update your camera(s).
The color correction file is large and the process is slow.
Please be patient.



The Camera Updater announces that it has finished updating your camera(s).

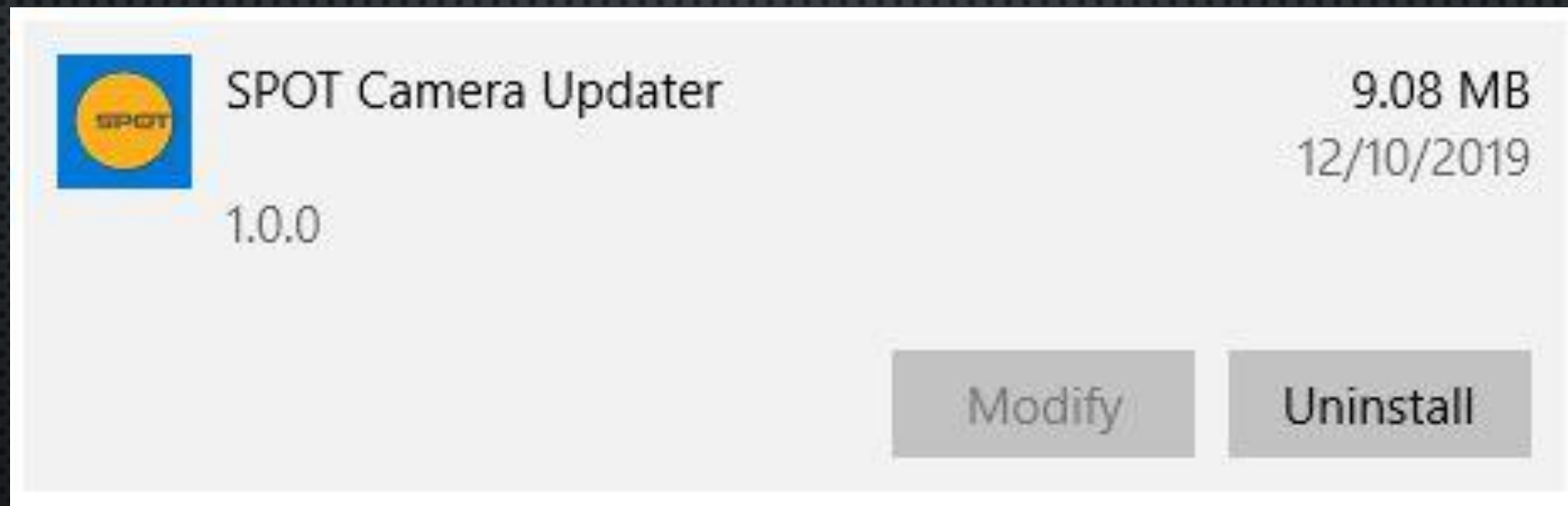
Clicking "OK" will exit the program.



UNINSTALL THE
SOFTWARE

If no more cameras need updating, you can uninstall the Camera Updater software.

Launch the Windows “Add or remove programs” utility, scroll down to the “SPOT Camera Updater” and click “Uninstall”.



In the “Add or remove programs” utility, scroll down to the
“SPOT CAMERA SUPPORT LIBRARY” listing.

Right-click “SPOT Camera Support Library 5.6.5.19394” and click
“Uninstall”



SPOT Camera Support Library

6.78 MB

6/29/2020

5.6.5.19394

Modify

Uninstall

VERIFY THE UPDATE



SPOT™ 5.6 Software

Imaging Software for Microscopy
and Macro-Photography

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Portions Copyright 1988-1996 • Sam Leffler Copyright 1991-1996 •
Silicon Graphics, Inc. Copyright 2001 David Taubman, University of
New South Wales. This software is based in part on the work of the
independent JPEG Group.

Extended Depth of Focus (active)
Extended TWAIN Interface (available)
Cerner PICSPPlus support (available)

Camera: Insight CMOS 5MP Color
Model: IN41C5IR Serial Number: 292026
Hardware Revision: 1.1.13 Firmware Revision: 2.23.0

Operating System: windows 8/10 (6.2.9200.0.0.2.1)
Loaded System Modules:
C:\Program Files (x86)\SPOT Imaging Solutions\SPOT 5.6\Spot32.exe 5.6.3.19054
C:\WINDOWS\SYSTEM32\ntdll.dll 6.2.18362.387

Copy System Info Close

Your camera has been updated
to Hardware Revision 1.1.13.
(You can confirm this by selecting
“About SPOT...” under the Help
menu.)

END