SPOT **5.6** ADVANCED Software

SPOT
ADVANCED

Imaging Software for Microscopy and Macro-Photography

*Activation codes below include these **SPOT Advanced Software** modules:*

☐ **Quantitative Imaging**　　☐ **Extended Depth of Focus**

☐ **Peripheral Device Control**　☐ **Extended TWAIN Interface**
　　　　　　　　　　　　　　　(Windows only)

☐ **Image Overlays**

SPOT Advance Software
License ID:

SPOT Advance Software
USB Key/Dongle:

SPOT Advance Software
Activation Codes:

SPOT IMAGING™
Take a closer look

SPOT 5.6 SOFTWARE GUIDE

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SPOT **5.6** ADVANCED Software

Imaging Software for Microscopy and Macro-Photography

Minimum System Requirements

Windows: 7 SP1, 8.1, 10 (32-bit and 64-bit)

Mac: OS 10.8 to 10.14

Windows: 1 GHz Pentium 4 (or equivalent x86 SSE2 processor) or greater, 2 GB RAM or greater

Mac: 2 GB RAM or greater

Before You Install

- If you are upgrading from SPOT 4.5 Software or later, and you are installing SPOT 5.6 Software on a different computer, you can transfer your calibrations and reticles from the old computer to the new one. On the old computer, start the SPOT Software and use the Setup menu to access the Calibrations or Reticles dialogs. Then, press the "Export" button to export the settings to a file. On the new computer, start SPOT 5.6 Software, use the Setup menu to access the same dialogs, and press the "Import" button to import the file(s) that you saved.

- **Ensure you have administrative privileges to install and configure software on the target computer. If you need help, contact your IT department.**

- Close any applications that are running.

- If you have a SPOT camera, make sure it is available, in case the installer asks you to connect it during the installation.

- DO NOT RUN ANY VERSION OF SPOT SOFTWARE UNTIL AFTER RESTARTING THE COMPUTER AT THE END OF INSTALLATION.
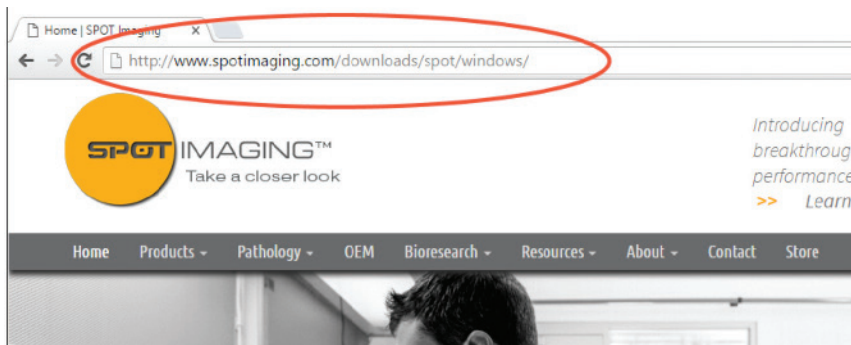

Note: If you have an earlier version of SPOT Software installed on your computer, it will still be available for use after you install the new version.

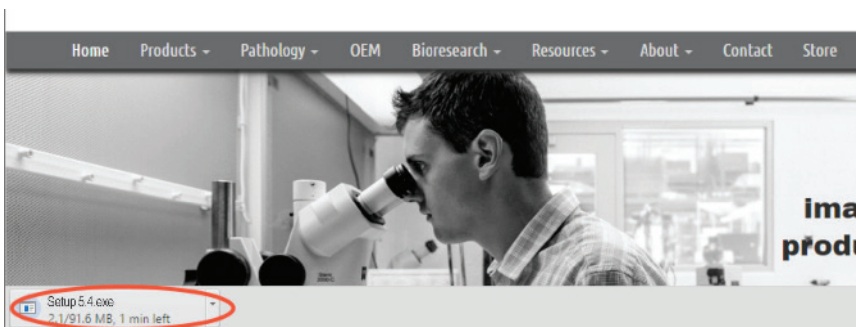
DOWNLOADING SPOT SOFTWARE FROM INTERNET

1. Open your internet browser (all screenshots are taken in Google Chrome).

2. In the address bar type the following address:

> Mac OSX: http://www.spotimaging.com/downloads/spot/mac/5.6

> Windows: http://www.spotimaging.com/downloads/spot/windows/5.6

3. Press Enter/Return key once you have completed typing the address.

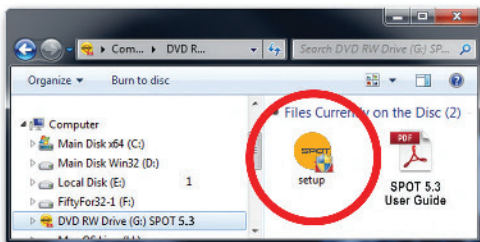4. Your browser should start downloading the latest version of SPOT Software.

5. Once complete, click on the downloaded file to start the installation process.
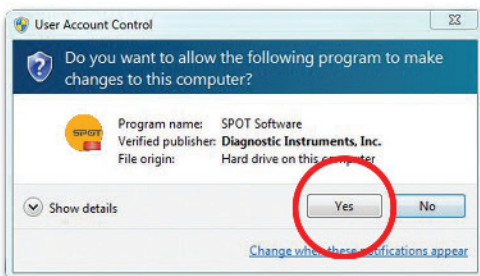

Note: If you require a physical copy of this software for installation, please visit our website at: http://www.spotimaging.com/software/ or contact one of our SPOT representatives at: 586-731-6000 9:00 am - 5:00 pm EST.

Windows 10

(Screen shots are representative only. Actual dialogs will vary depending on your system.)

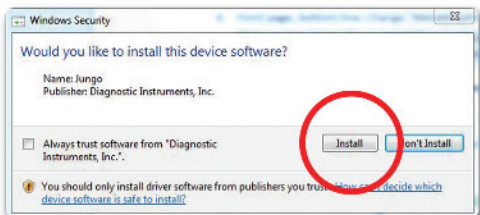**1.** Double-click the installer file that you downloaded.

2. Some computers will ask you to allow the installer to make changes to the computer. Click "Yes" to proceed.
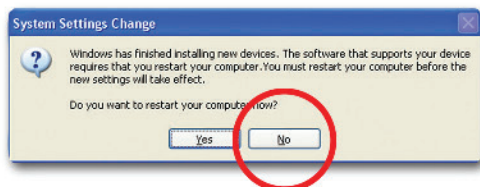
3. The installer will guide you through the rest of the process. **Follow all of the instructions.**

4. You may be asked if you want to install software from Diagnostic Instruments. Click "Install" or "Continue Anyway" to proceed.

5. If you are asked if you want to restart your system, click "No." You will restart later in step 7.
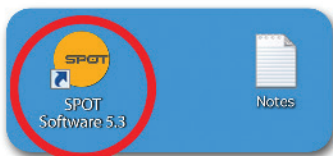

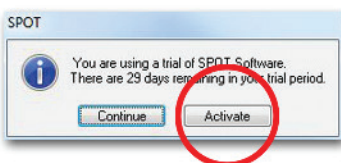**6.** When asked to connect the USB key/dongle, make sure it is firmly connected to a USB port.

3

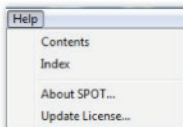**5.** Click the "Restart" button to restart your computer.

6. Double-click the SPOT Software icon on your desktop.

7. SPOT Software will display the trial warning box. Click the "Activate" button.
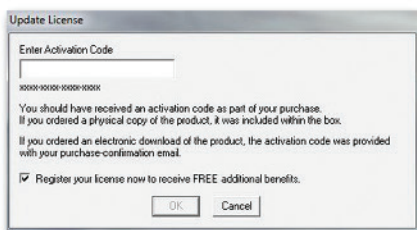
> If SPOT Software starts up fully without displaying the trial warning box, use the "Update License" command from the Help menu.

8. In the next window, enter your activation code and click OK.

   The activation code can be found on the front of this Installation guide.

9. The installation of SPOT Software is now complete.

> The e-mail activation codes work only with the license ID shown in the e-mail. You must use the USB key/dongle associated with that license. If you have more than one USB key/dongle, see "USB Key/Dongle Identification" on the back page.
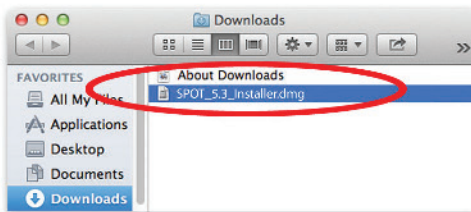
10. Register your SPOT camera and software to activate your warranty and receive the benefits associated with your purchase.
   http://www.spotimaging.com/resources/registration/

(Screen shots are representative only. Actual dialogs will vary depending on your system).

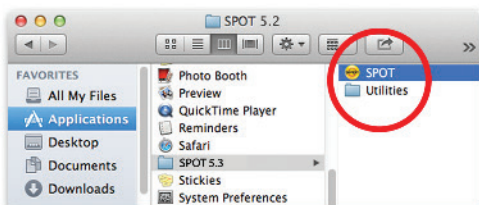**1.** Double-click the disk image file that you downloaded.

2. Double-click the SPOT icon (Installer package). The installer will guide you through the rest of the process. Follow all of the instructions.
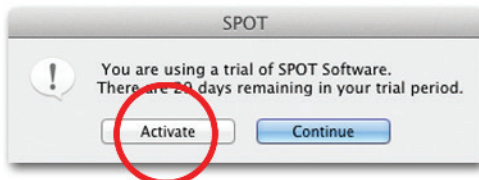

3. Your computer will restart at the end of installation. After that, make sure your USB key/dongle is firmly connected to a USB port.
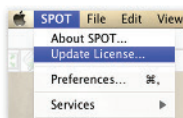
4. In the Finder, go to the Applications folder, click the "SPOT Software" folder, and drag the SPOT application icon to your dock. Double click the SPOT icon to open SPOT Software.

5. SPOT Software will display the trial warning box. Click the "Activate" button.
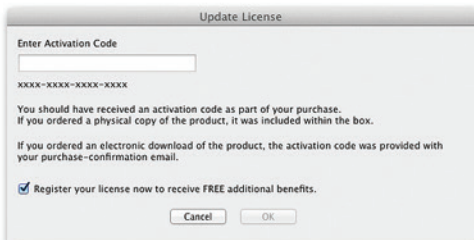
If SPOT Software starts up fully without displaying the trial warning box, use the "Update License" command from the SPOT menu.

6. In the next window, enter your activation code and click OK.

The activation code can be found on the front of this Installation guide.

7. The installation of SPOT Software is now complete.

The e-mail activation codes work only with the license ID shown in the e-mail. You must use the USB key/dongle associated with that license. If you have more than one USB key/dongle, see "USB Key/Dongle Identification" on the back page.

8. Register your SPOT camera and software to activate your warranty and receive the benefits associated with your purchase.
http://www.spotimaging.com/resources/registration/

QUICK START GUIDE

Steps to acquire and save your first image

1. Launch SPOT Software and view the Live Image and Live Image Controls windows displayed by your SPOT camera. Reposition and resize these windows so that they are side-by-side as shown in Fig. 1 below.

(Screen shots are representative only. Actual dialogs will vary depending on your system).
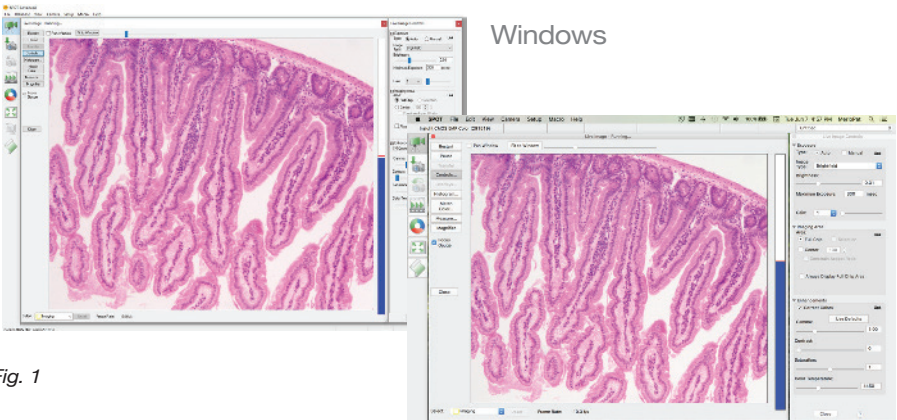

Windows

mac OS

Fig. 1

2. Focus and position your specimen using the controls on your microscope.

3. Locate the "White Balance" icon in the menu. (Fig. 2) Make sure there is some white in your image (like a clear area of your slide). Click the White Balance button. The color of the specimen in the live image should now match what you see through the eyepieces.

Fig. 2

4. Locate the menu and click on the camera icon. (Fig. 3)

Fig. 3

QUICK START GUIDE CONTINUED

5. The live window will automatically close and your captured image will be displayed. (Fig. 4).

Windows

Fig. 4

mac OS

6. With the captured image selected, open the File menu and choose Save (Fig. 5).

Windows

Fig. 5

mac OS
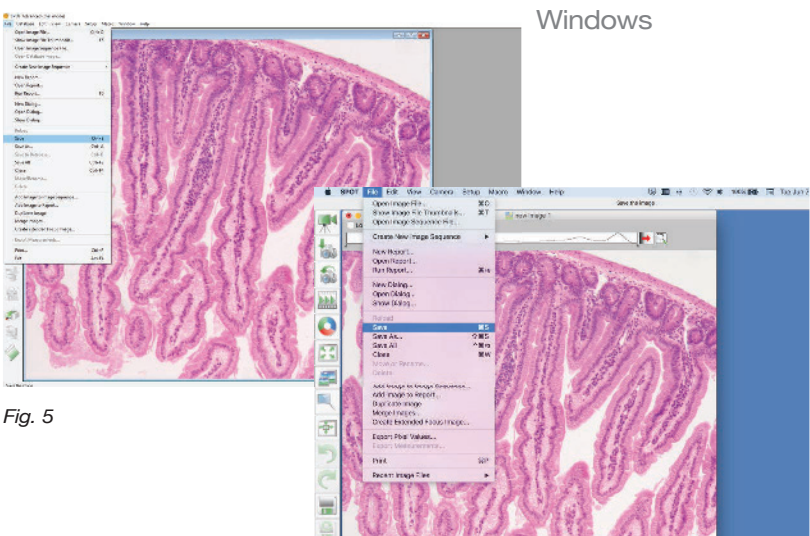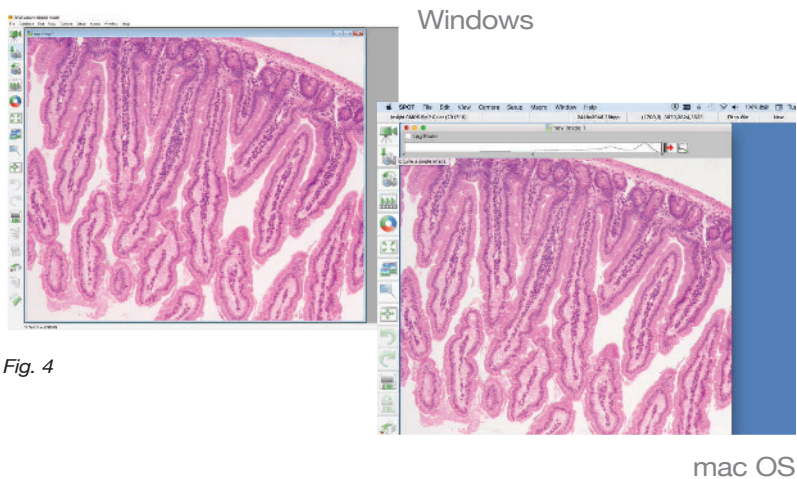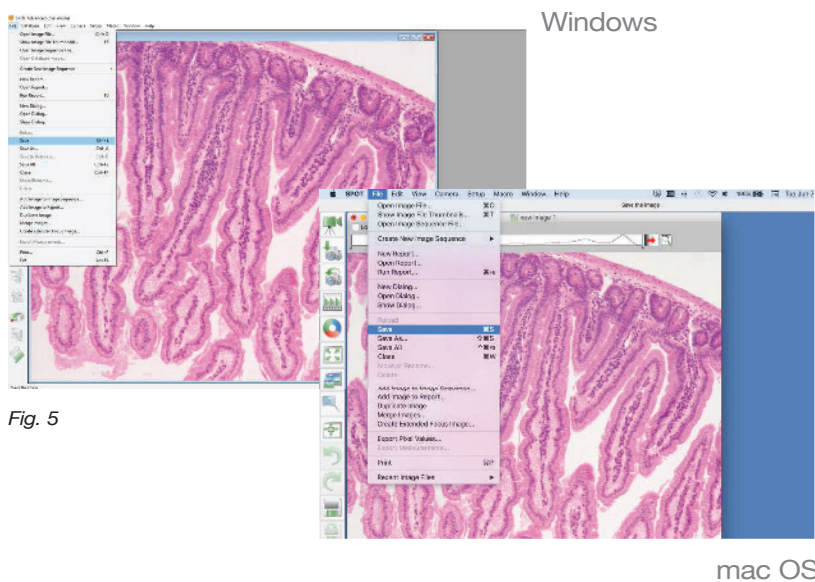
QUICK START GUIDE <small>CONTINUED</small>

5. The live window will automatically close and your captured image will be displayed. (Fig. 4).

Windows

Fig. 4

mac OS

6. With the captured image selected, open the File menu and choose Save (Fig. 5).

Windows

Fig. 5

mac OS

USB Key/Dongle Identification

If you have more than one USB key/dongle, make sure you are using the right one for the e-mail activation codes, as follows:

1. Insert the USB key/dongle.
2. Start SPOT 5.6 Software.
3. If you see the trial warning box, click the "Continue" button.
4. *Windows only*: Use the "About SPOT…" command from the "Help" menu.
5. *Mac only:* Use the "About SPOT…" command from the "SPOT" menu.
6. In the resulting window, look for the line that identifies the "License ID." There may be more than one. If one of the license IDs listed matches the license ID shown in your email, you have inserted the correct USB key/dongle.

```
Software: SPOT Advanced - trial mode
SPOT Software Build Details:
    Version: 5.2.3 Build 12618, Type: Release x86 , Date:08/19/14
SPOT Camera Support Library Build Details:
    Version: 5.2.1 Build 12618, Type: Release x86 , Date:08/19/14
License Details:
    Peripheral Device Control (active as trial)
    Extended Depth of Focus (active as trial)
    Extended TWAIN Interface (available as trial)
```

SPOT IMAGING™
Take a closer look

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