


## ViCapture Software Quick Setup

Minimum Recommended PC Specs: Windows 10 (32/64-bit) / Windows 11 (64-bit), Intel® Core i5 - 2.5 GHz, 4GB RAM / 200 GB HD or better.

1. **Uninstall / Remove** any previous version of following software from your PC
  - IDS uEye, IDS PEAK, Pylon and ViCapture
  - “Restart the PC”
2. **Do not connect SmartCam 50 camera into the PC.**
3. **Install IDS Peak** – “ids\_peak\_2.6.0.0.exe” or later version
  - Setup Type - Select **Typical**.
  - Follow on screen wizard and complete the installation process.
  - “Restart the PC”
4. **Install ViCapture v2.1 Software** – “ViCaptureSetup.msi”  
**Do not connect SmartCam 50 camera into the PC**
  - Follow on screen wizard and complete the installation process.
  - “Restart the PC”
5. **Attach the SmartCam 50** to a USB 3.0 or SS port on your PC using the included USB-C to A cable.
6. Launch ViCapture Software
7. **Enter Supervisor mode**, click the  button and enter the password (Default password: **Vision**) and click **OK**.
8. To **Load Camera and Settings** Click on the ‘Settings Tab’
  - **Camera** > From drop down select the correct camera “**U3-368xXLE-C xxxxx**”
  - **Settings** > From drop down select the correct settings file and Save

*(To import the settings file - Click on Manage> Import>  
Open the “ Settings File” folder from the provided USB thumb drive and select the file named  
“COM6067(02)\_settings\_file\_smartcam50.cset”  
> Click on Save and Close  
> Open drop down in settings and select the saved settings file)*

**NOTE:** Camera Settings Files - Due to different PC specifications, some PCs do not have the processing power to display a stable camera image at the full frame rate. If you have issues with image stability use provided secondary settings file called “COM6148(01) - low\_bandwidth”.

9. ViCapture is installed and ready for use with your Lynx EVO SmartCam 50