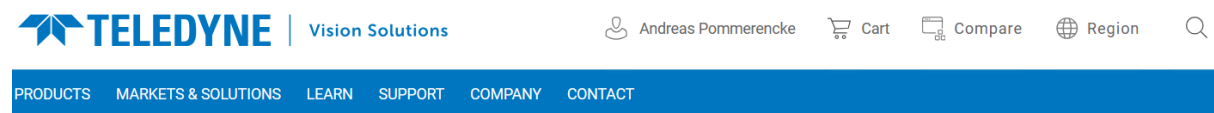


Python setup for FLIR cameras

1. Go to the download page on Teledyne for the spinnaker software:

<https://www.teledynevisionsolutions.com/support/support-center/software-firmware-downloads/iis/spinnaker-sdk-download/spinnaker-sdk--download-files/?pn=Spinnaker+SDK&vn=Spinnaker+SDK>



Spinnaker SDK Download

Skip to version:

[Linux \(Release 4.2\)](#) | [MacOS \(Release 4.1\)](#) | [Windows \(Release 3.2\)](#) | [Linux \(Release 3.2\)](#) | [MacOS \(Release 3.2\)](#)

[Previous Versions](#) | [Software Experience Survey](#) | [Release Notes](#)

Release Status Key



Status	Release Contains
Feature	New features and bug fixes
Bug Fix	Bug fixes (including critical bug fixes); also called Maintenance Mode or Stable Release
Critical Bug Fix	Critical bug fixes

2. Choose your **operating system** and **python** version (make sure you download the same version of spinnaker for both python and the OS, so 3.2 or 4.2 for both).

The top option is the driver and the bottom ones are for different versions of python. Download one of each.

Spinnaker 4.2 for Windows

Spinnaker SDK 4.2.0.83 for Windows 64-bit (February 28, 2025)

Status	Description	
Feature	64-bit Windows Full	Download 
Feature	64-bit Python 3.10	Download 
Feature	64-bit Python 3.8	Download
Feature	64-bit Python 3.7	Download
Feature	64-bit Python 3.6	Download
Feature	64-bit Python 3.5	Download

Make sure to go for the developer version and check all other options on the driver software.

3. Reboot
4. Pip install the python wheel
5. Check if it works

In python do:

```
import PySpin  
PySpin.System
```

If it doesn't give an error you are good.