



Basler GigE Camera Install Guide
Rev: A
3/15/2010

BASLER SOFTWARE MUST BE INSTALLED BEFORE CAMERA CONTROL OR ANY INNOVISION SYSTEMS INC. PRODUCT!

Before you download the Basler Pylon software, you must select either a 32 bit installer or a 64 bit installer. This will correspond with the version of Windows you are running.

32 bit installer

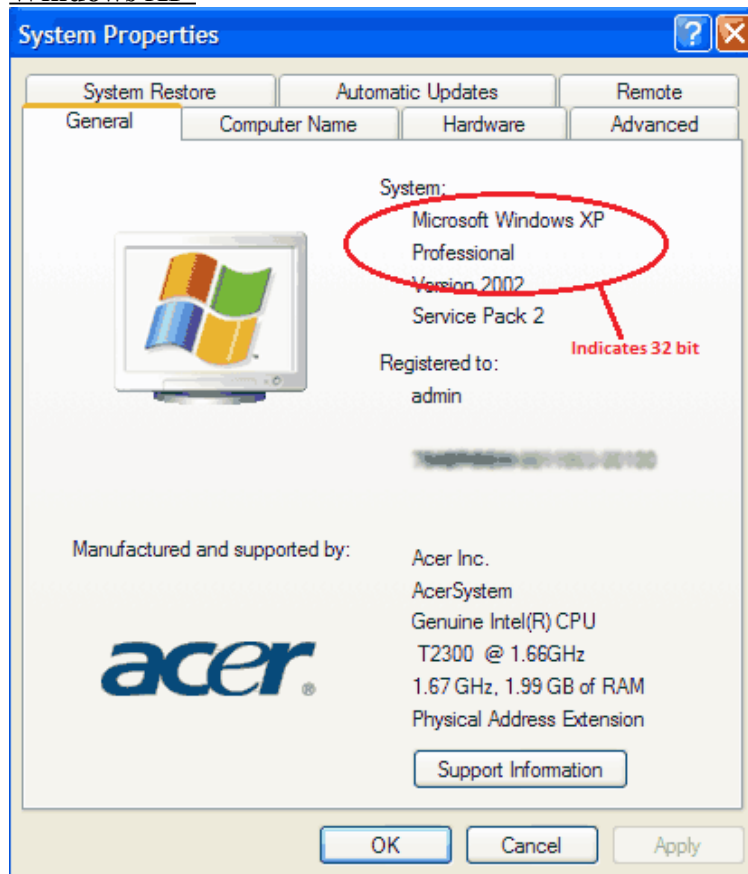
<http://www.innovision-systems.com/downloads/products/basler/baslerpylon32.exe>

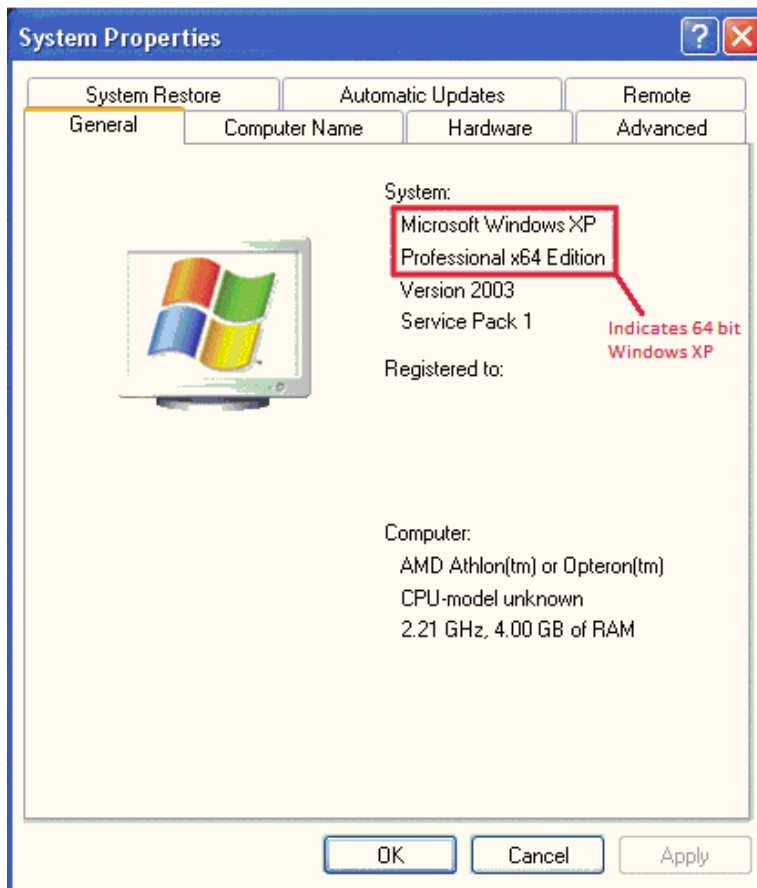
64 bit installer

<http://www.innovision-systems.com/downloads/products/basler/baslerpylon64.exe>

To check if you are running a 32 or 64 bit version of Windows, right click on 'My Computer' (Windows XP), or 'Computer' (Windows Vista/7) and select 'Properties'. If there is no indication (Windows XP) or it says 32 bit Operating System (Windows Vista/7) then you will need to download the 32 bit installer. If it makes mention of 64 bit (Windows XP) or states 64 bit Operating System (Windows Vista/7), you will need to download the 64 bit installer. See the pictures below for reference.

Windows XP



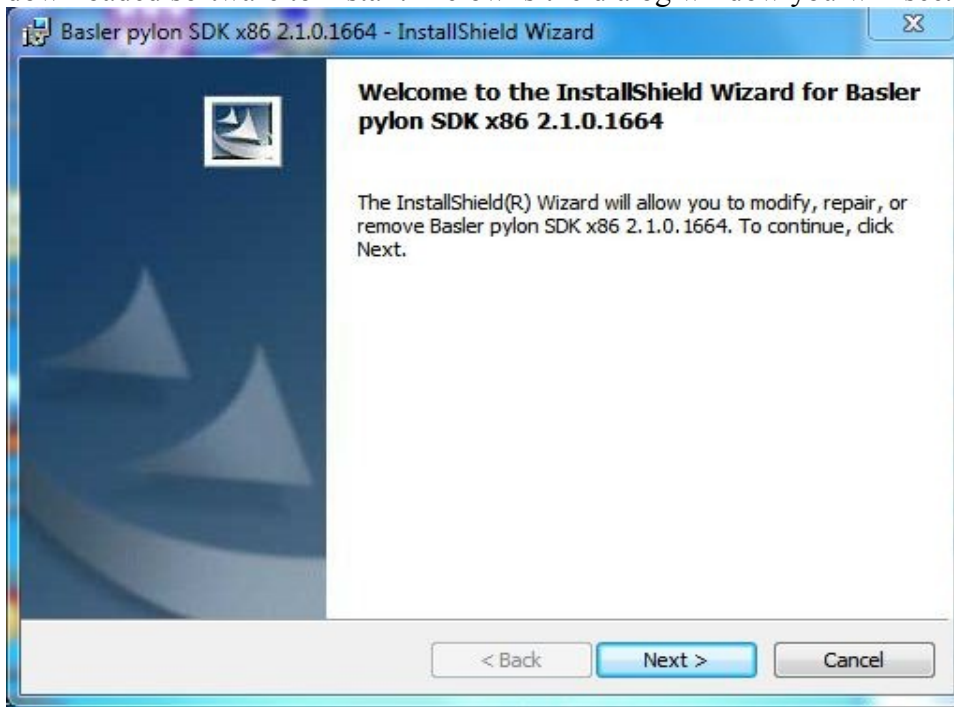


Windows Vista/7

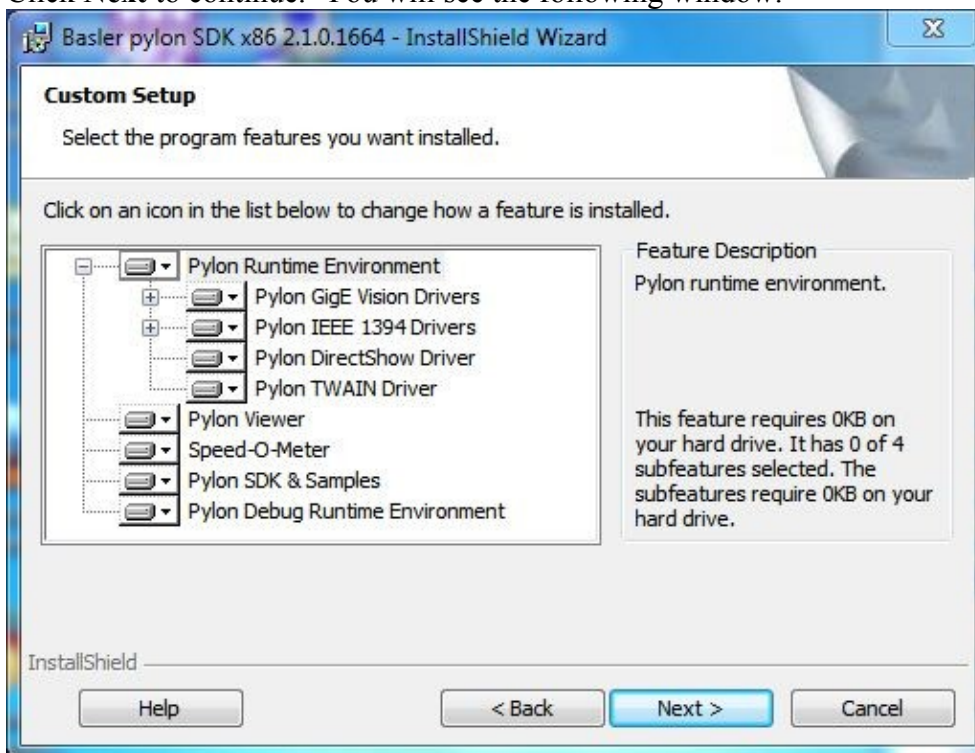


Installation of the Basler Pylon software:

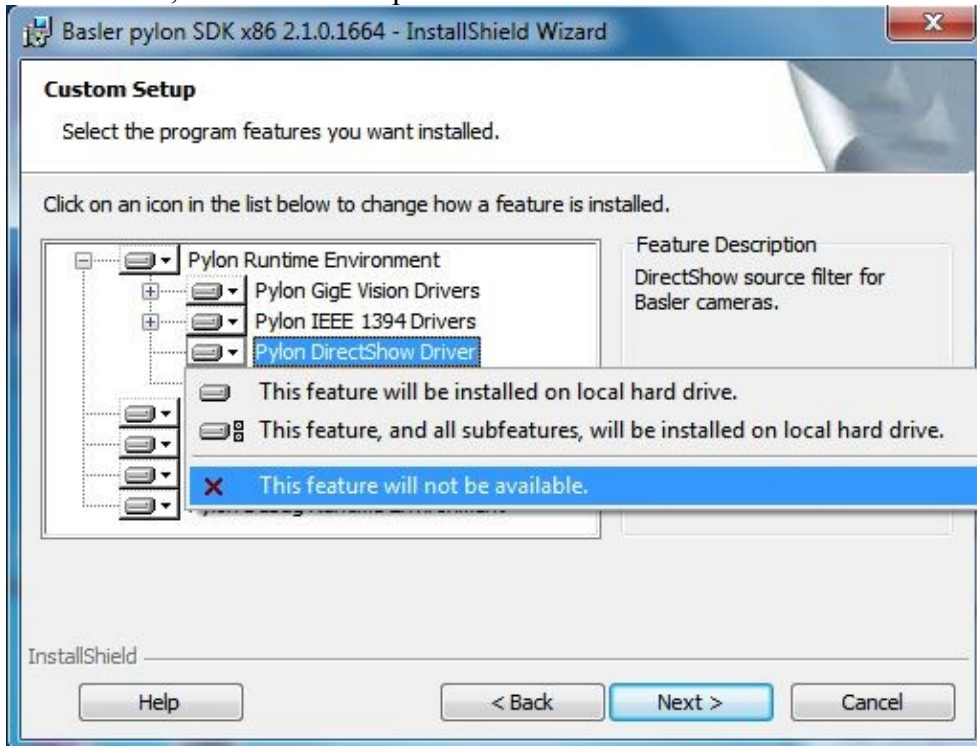
Once you have downloaded the software, you must install the software. Double click the downloaded software to install. Below is the dialog window you will see.



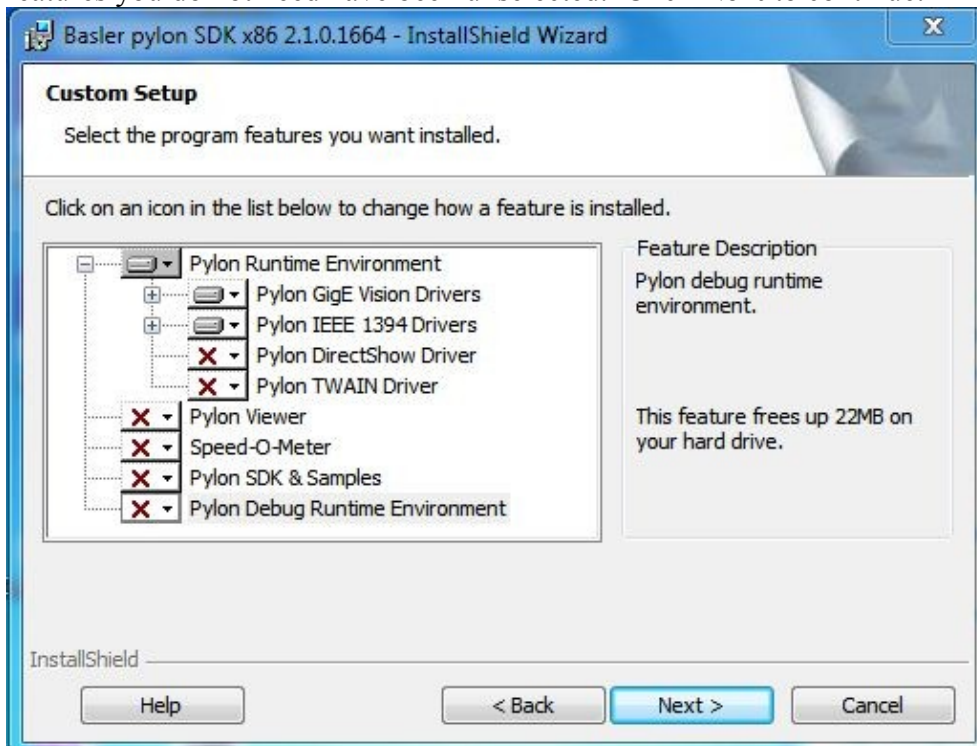
Click **Next** to continue. You will see the following window.



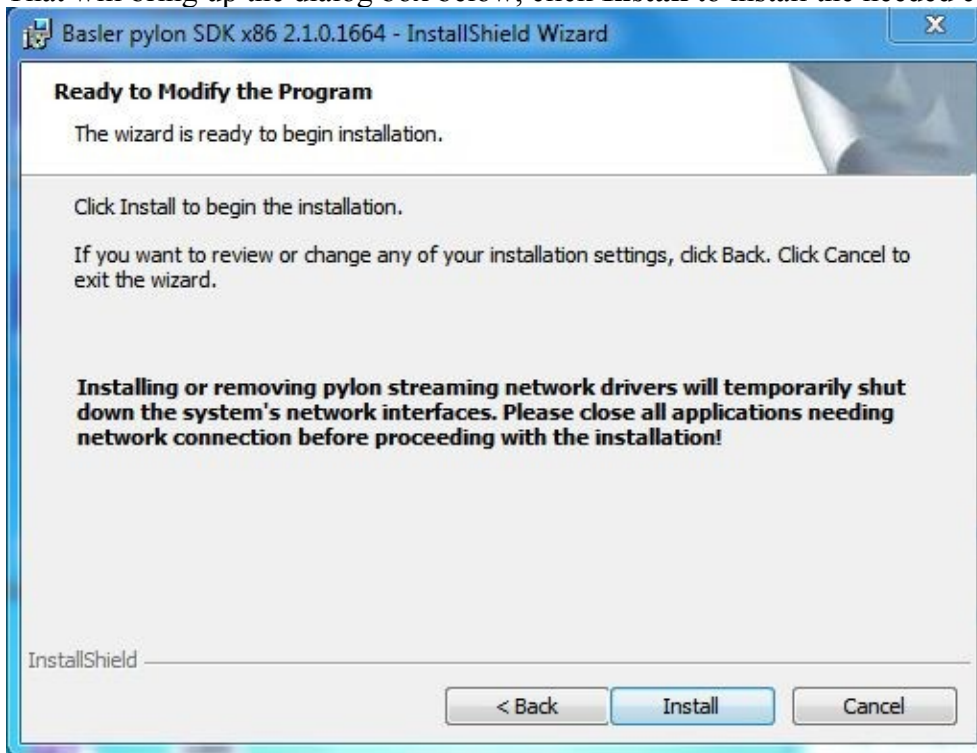
You only want to install the ‘**Pylon GigE Vision Drivers**’ and the ‘**Pylon IEEE 1394 Drivers**’. To do this, click on the options not required, and select ‘This feature will not be available’, as shown in the picture below. Click **Next** to continue.



The following picture shows what the ‘Custom Setup’ window will look like once the features you do not need have been unselected. Click **Next** to continue.



That will bring up the dialog box below, click **Install** to install the needed components.



When the software has finished installing, the follow dialog box will appear, and then you can click **Finish** to exit the install wizard.

