

Installing Blackeye2 USB driver for Windows XP

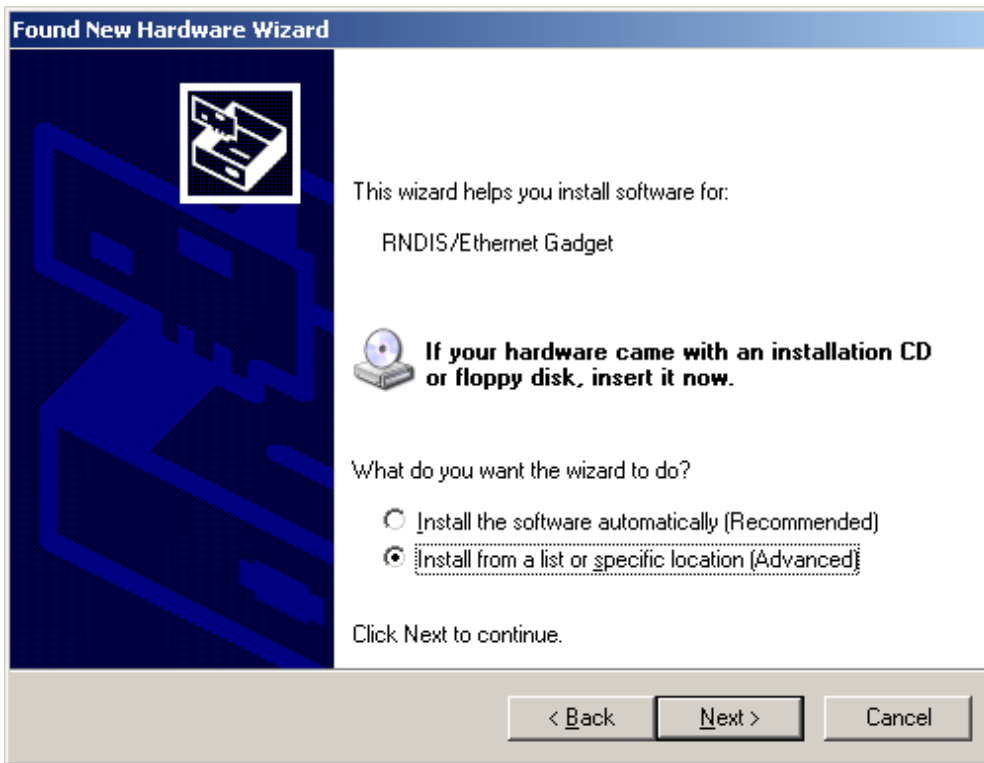
When the Blackeye2 camera is connected to a Windows XP computer via the USB cable for the first time you will likely need to install a driver to allow communication with the camera using your web browser.

First download the [inf file](#) that tells Windows which driver to use (Windows XP already has driver called "RNDIS" which can communicate with Blackeye2 but it does not automatically make the required association). Save it to your Desktop or some other convenient place.

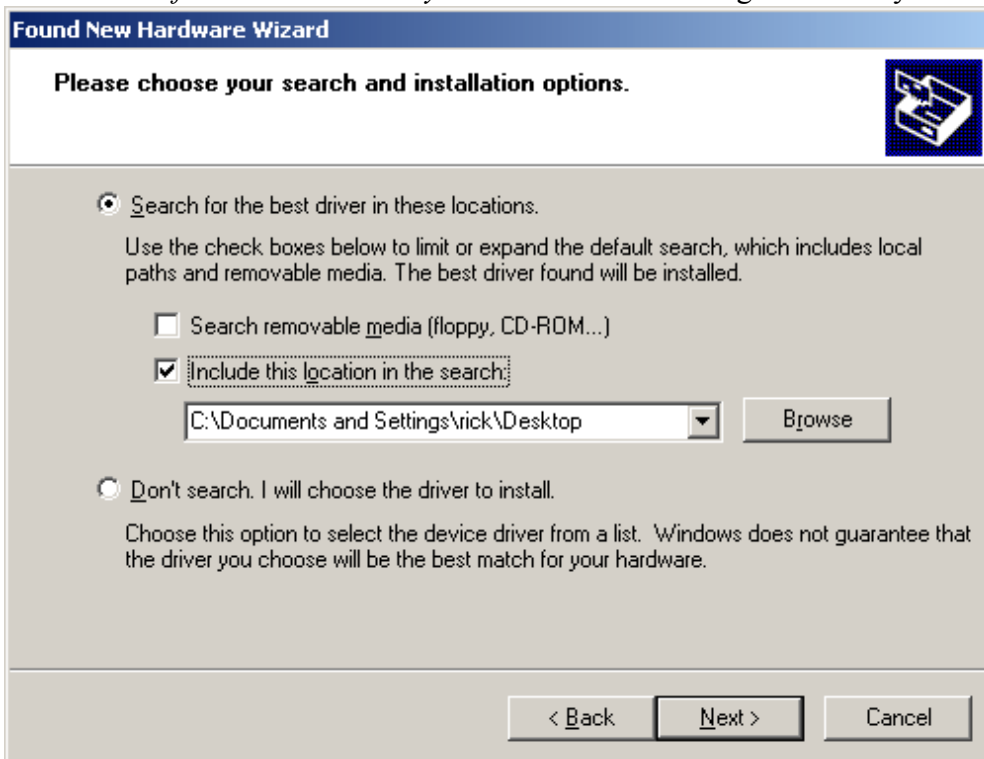
In the New Hardware Wizard window, choose "*No, not at this time*" when Windows offers to connect to Windows Update:



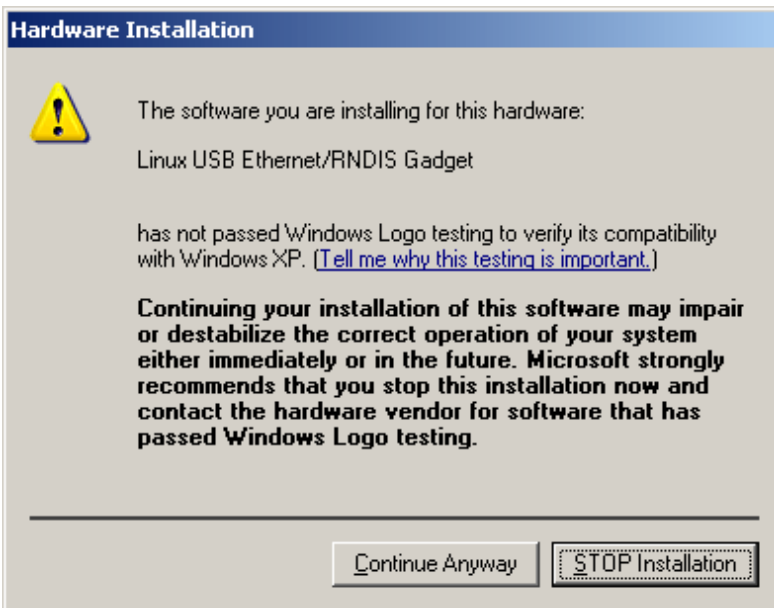
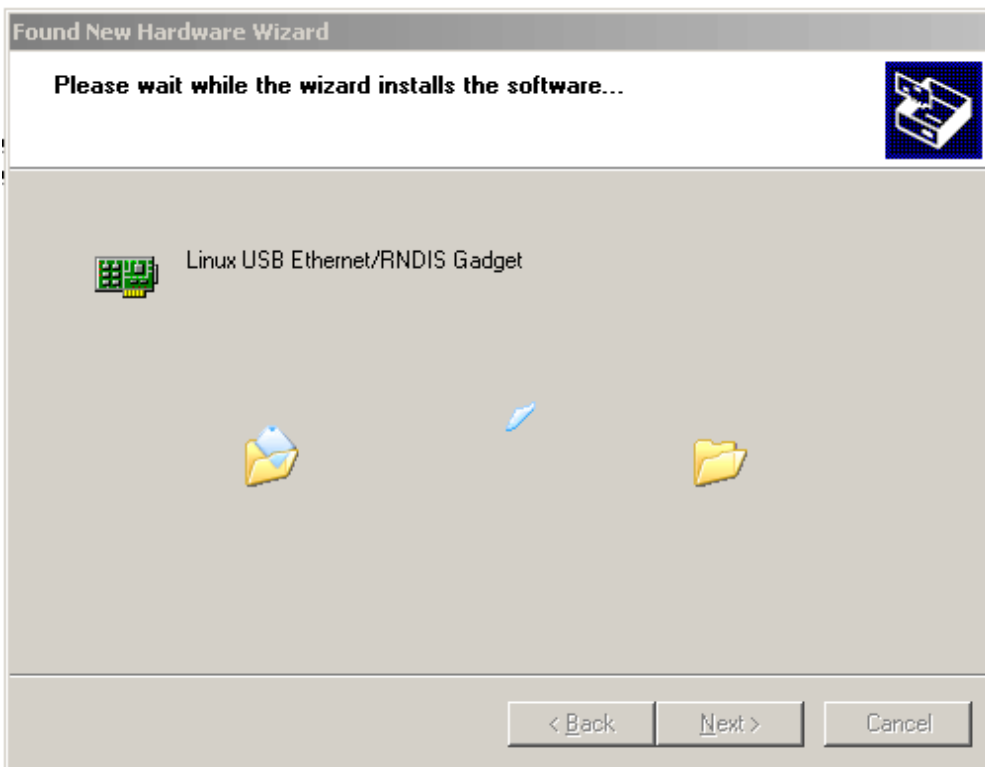
Click *Next*, and on the next screen choose "*Install from a list or specific location*":



Click *Next*. On the next screen check the option "*Include this location in the search*" then click the *Browse* button and locate the folder where you saved the inf file above. Note that if you have install the driver before but you are going through this procedure because you connected the camera to a different USB port then you can try choosing "*Install the software automatically*" instead since it should figure out that you've already given it an inf file before.

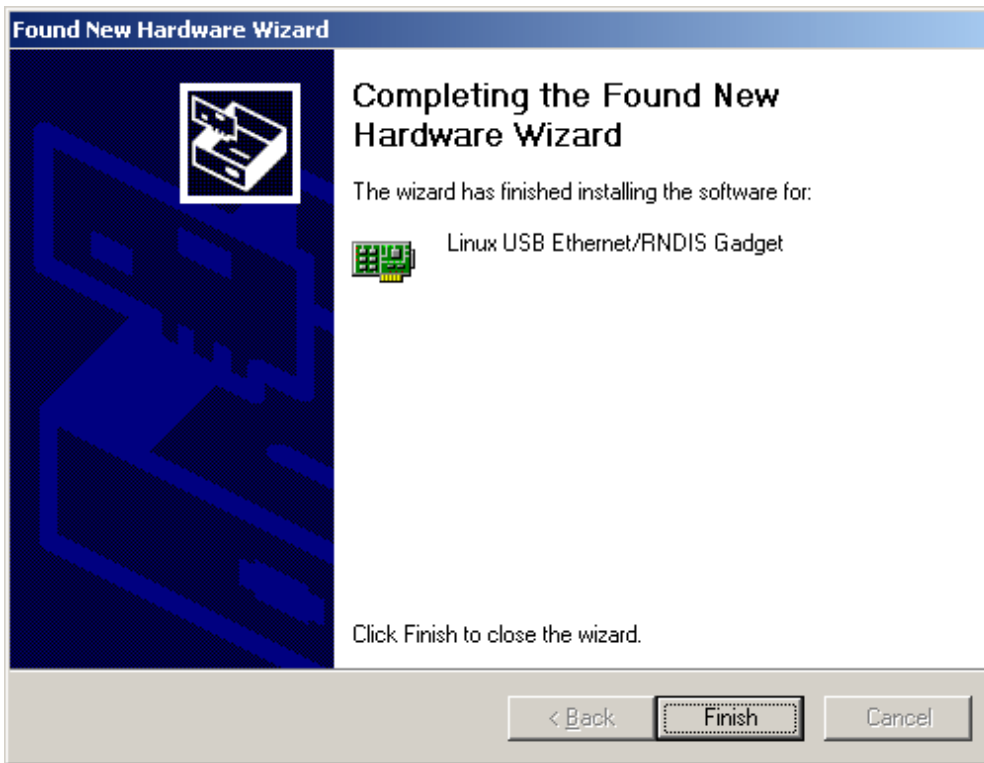


Click *Next*. Windows will begin to "install" the driver but will stop with a certification warning.

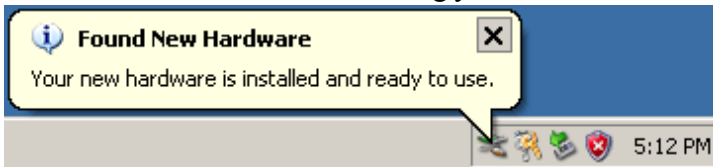


Click "*Continue Anyway*" to proceed with the installation.

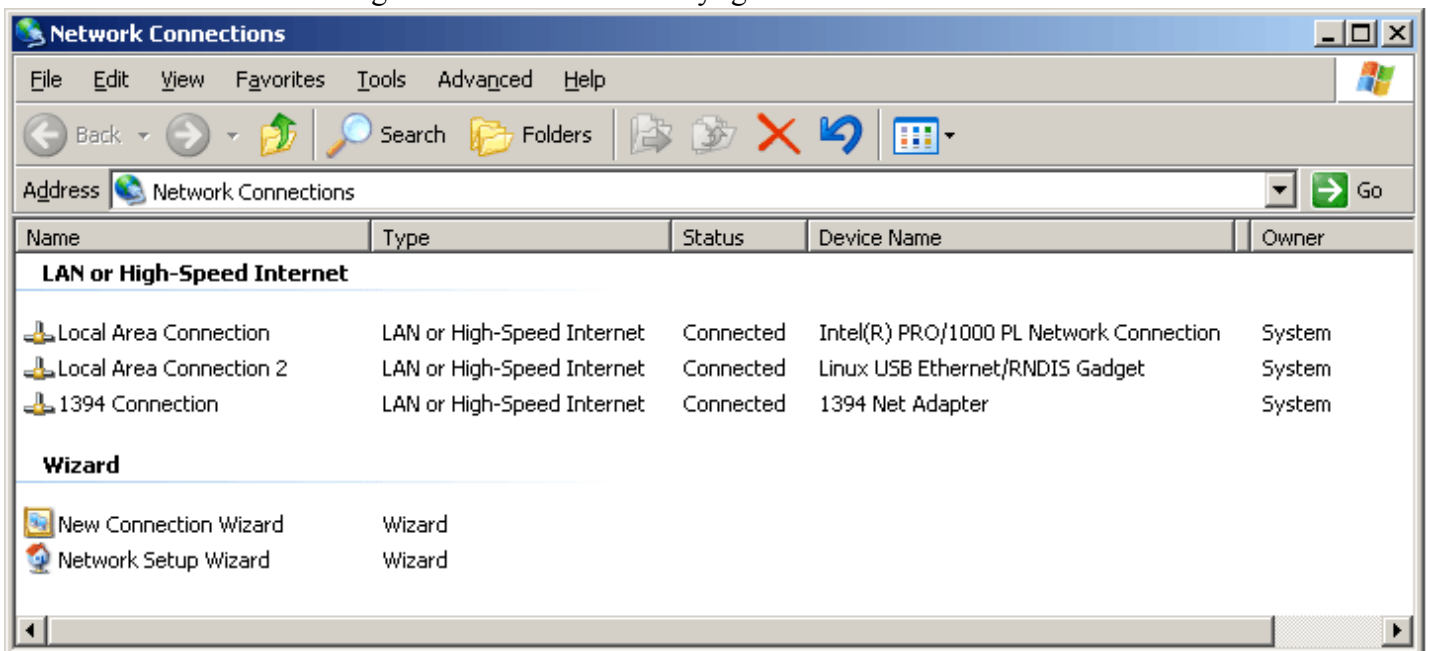
The installation should now be complete and you can click "*Finish*":



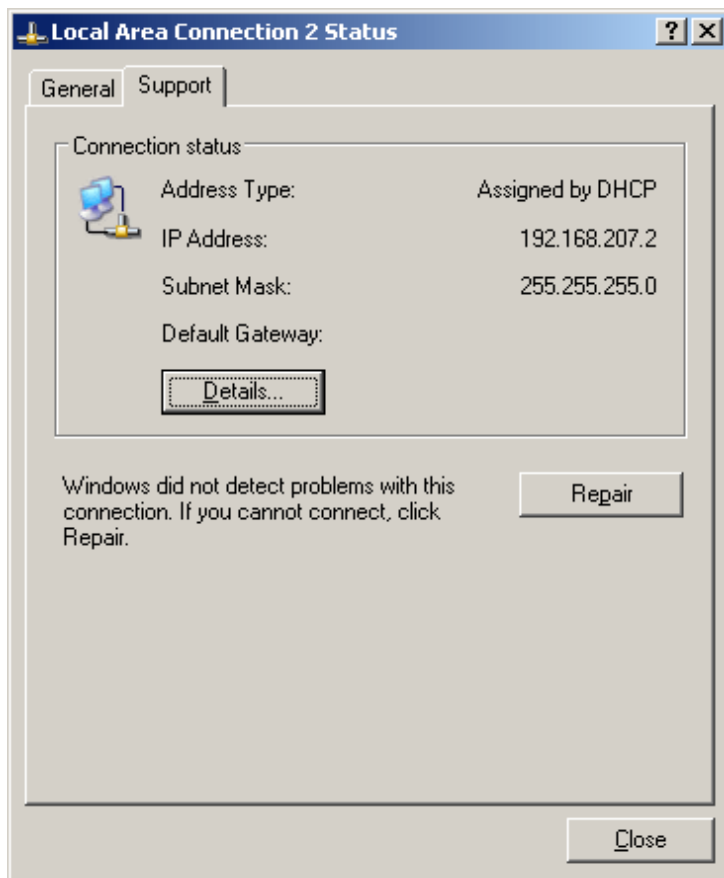
You should see this notification telling you that the device is ready to use:



If you wish to check that Windows has established a connection with the camera (e.g. if you think something is wrong), look in the Network Connections (e.g. by right-clicking on "My Network Places" (on the desktop) and click Properties). You should see a connection under the "LAN or High-Speed Internet" section called "Local Area Connection" and "Linux USB Ethernet/RNDIS Gadget" in the Device Name column. If the Status column says "Connected" then it should be working. If it says "Acquiring address..." it is likely still trying to automatically assign an IP address. Wait until this changes to *Connected* before trying to use the web browser.



If you right-click on RNDIS device and choose Status it should look like this:



The IP address may show a completely different address while waiting for connection. It should show 192.168.207.x (where x is normally 2) when everything is OK.