

# **Hitachi GigE Camera**

## **Install Manual**

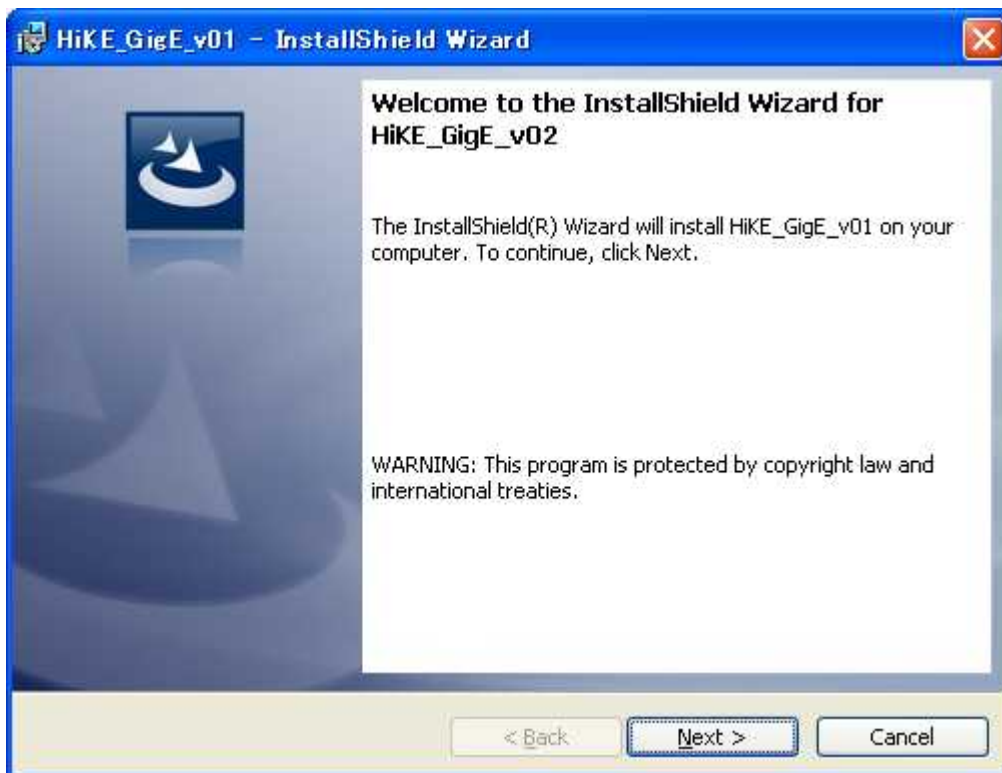
**Version 1.3**

0. If other GigE Vision driver has been installed in NIC, the Hitachi driver may not work well, so please uninstall it.

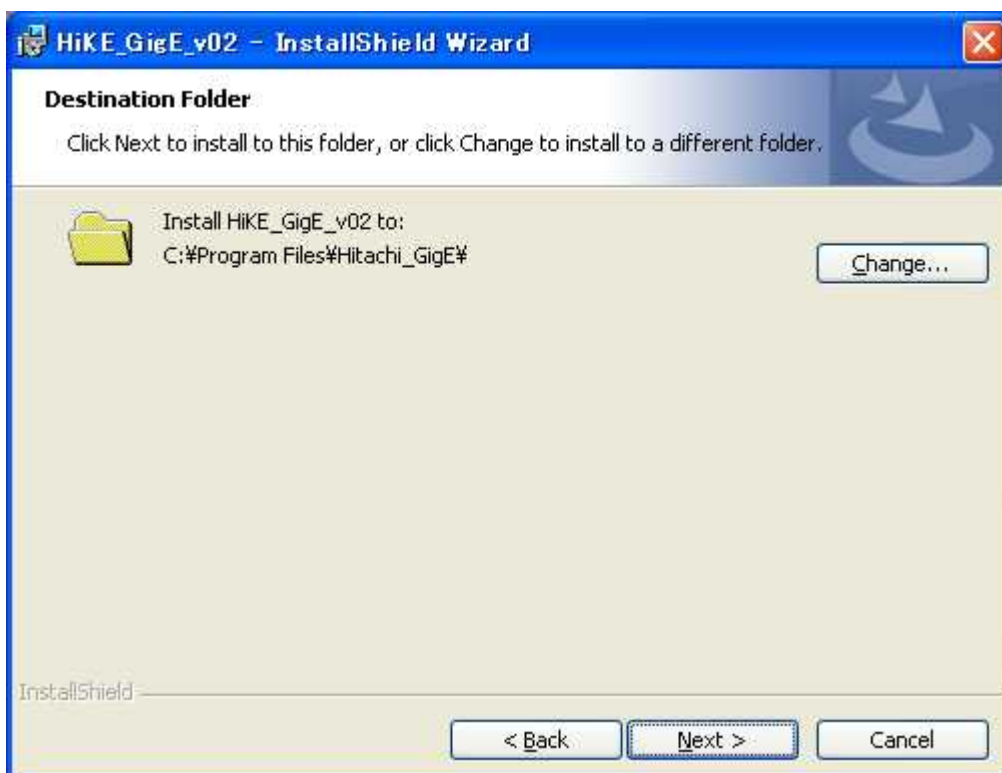
1. Please double click "HitachiGigECamera.exe" in the CD-ROM.



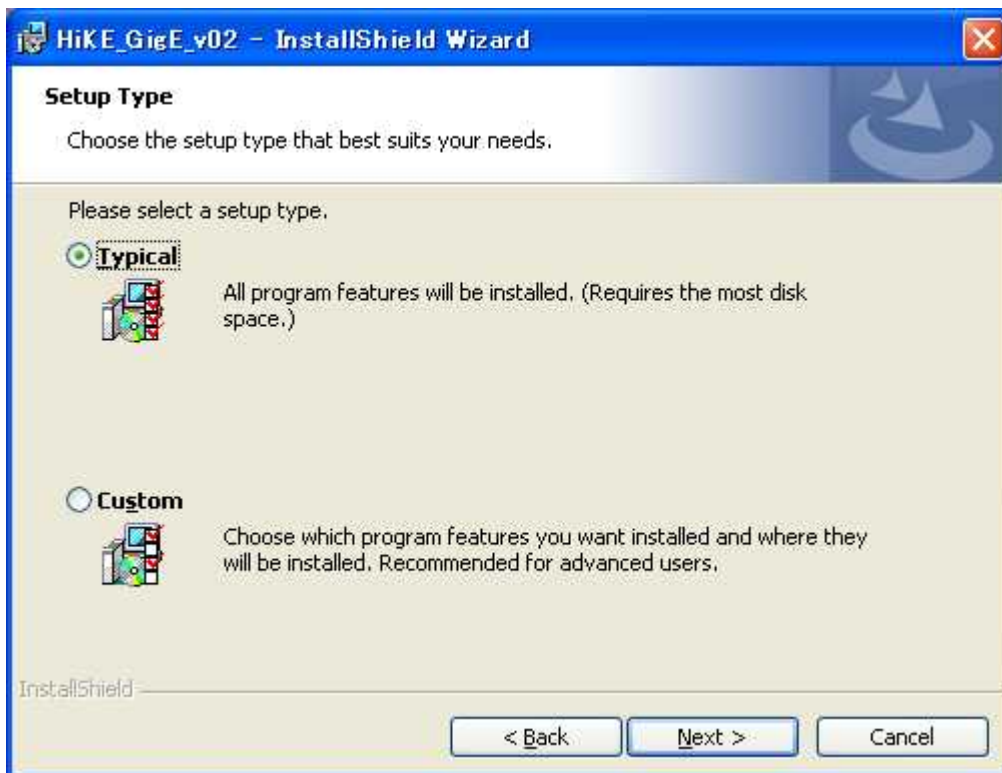
3. Please click "Next"



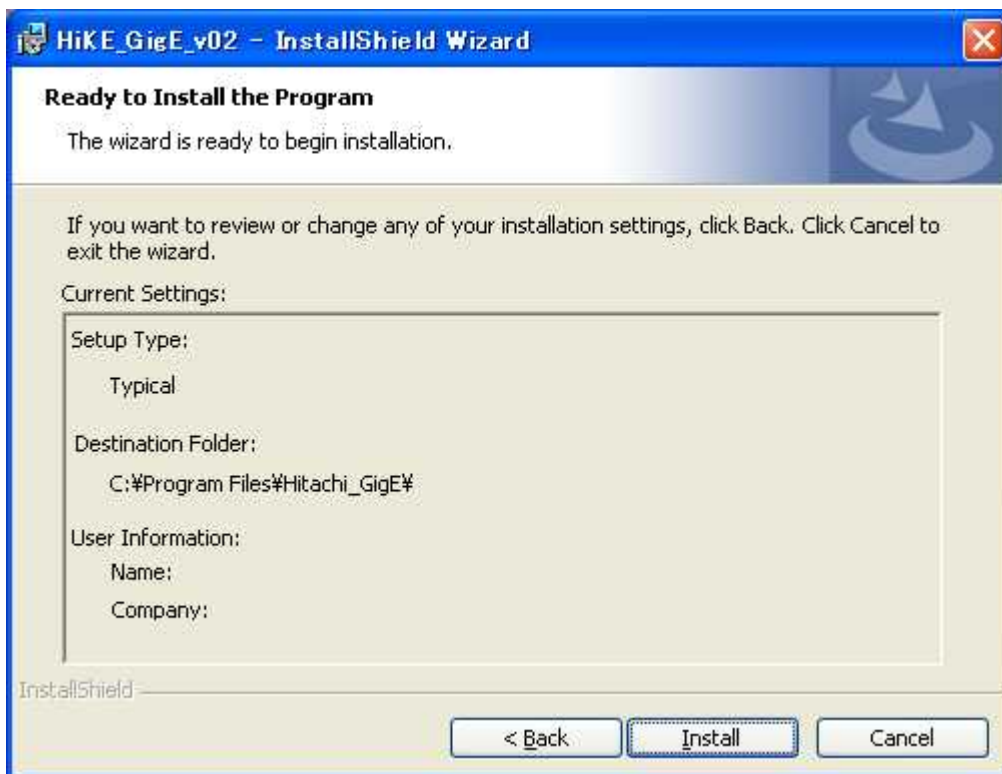
4. Please set install folder and click "Next"



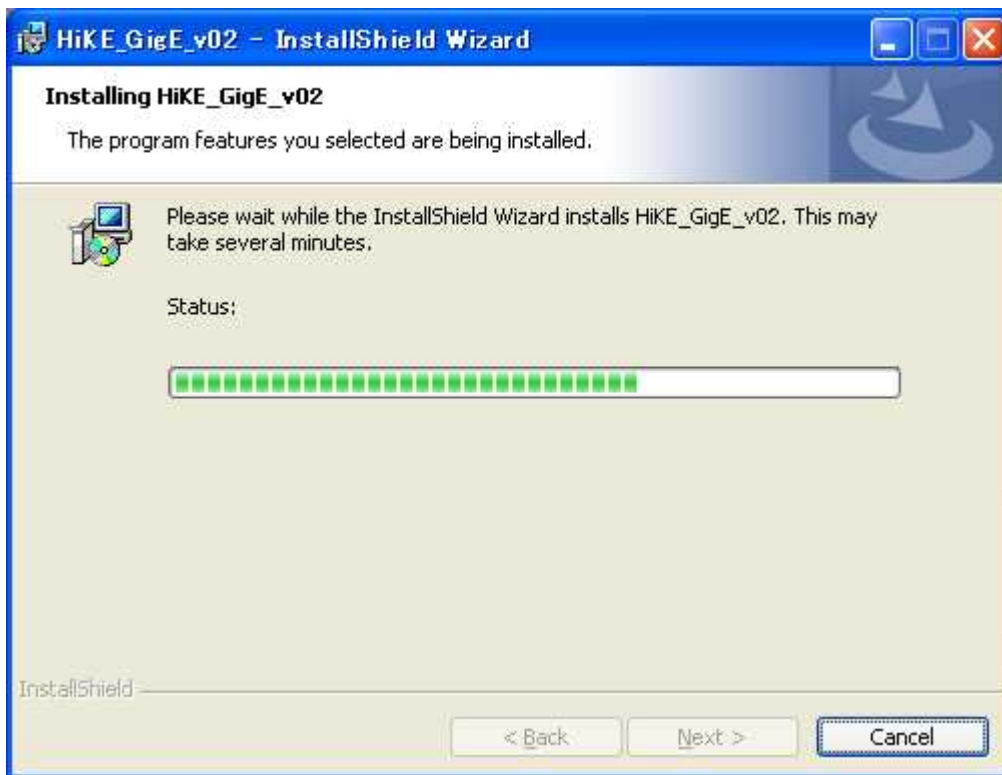
5. Please select "Typical" or "Custom" and click "Next"



6. Please click "Install" and installation is started.



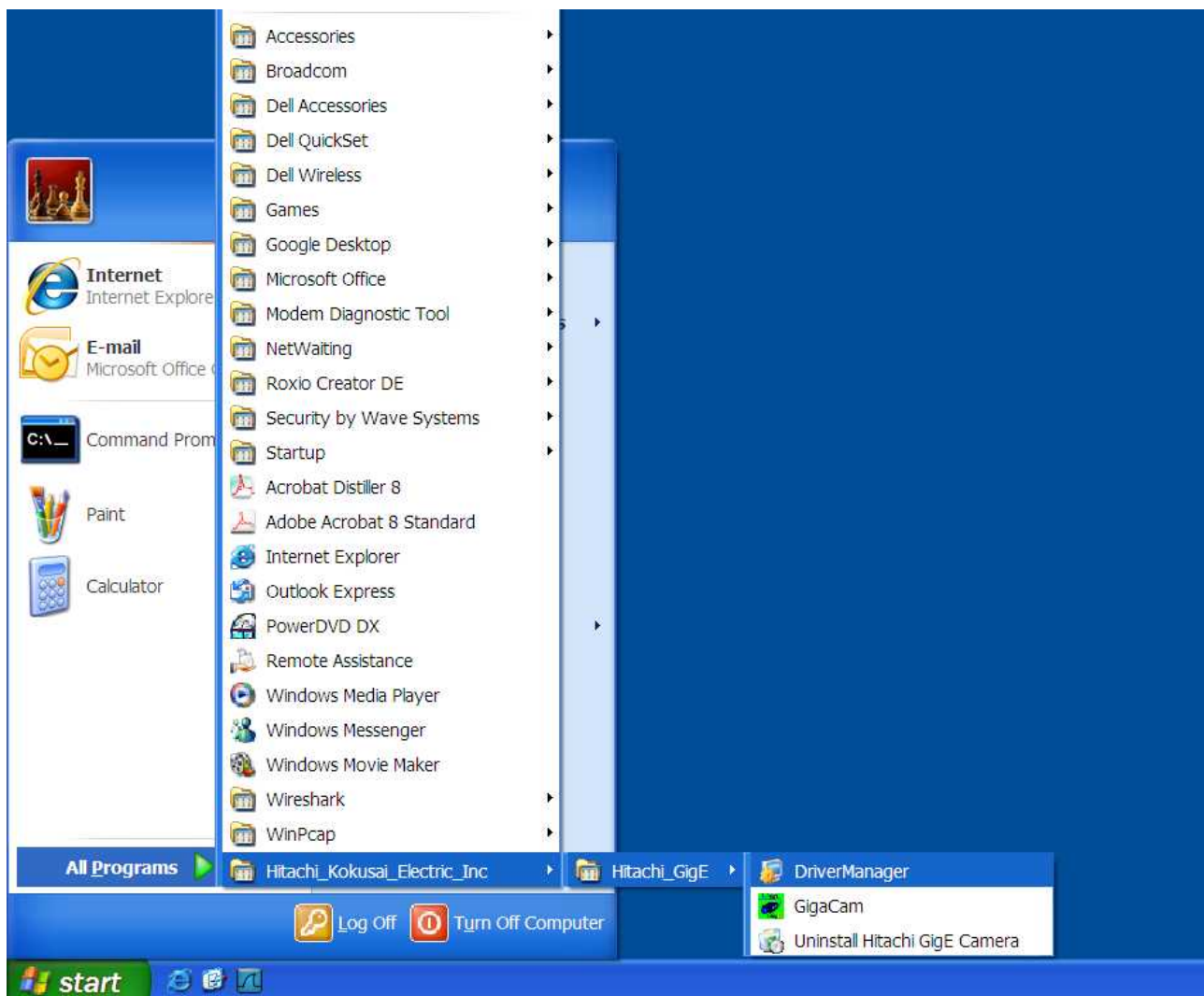
8. Please wait for a while.



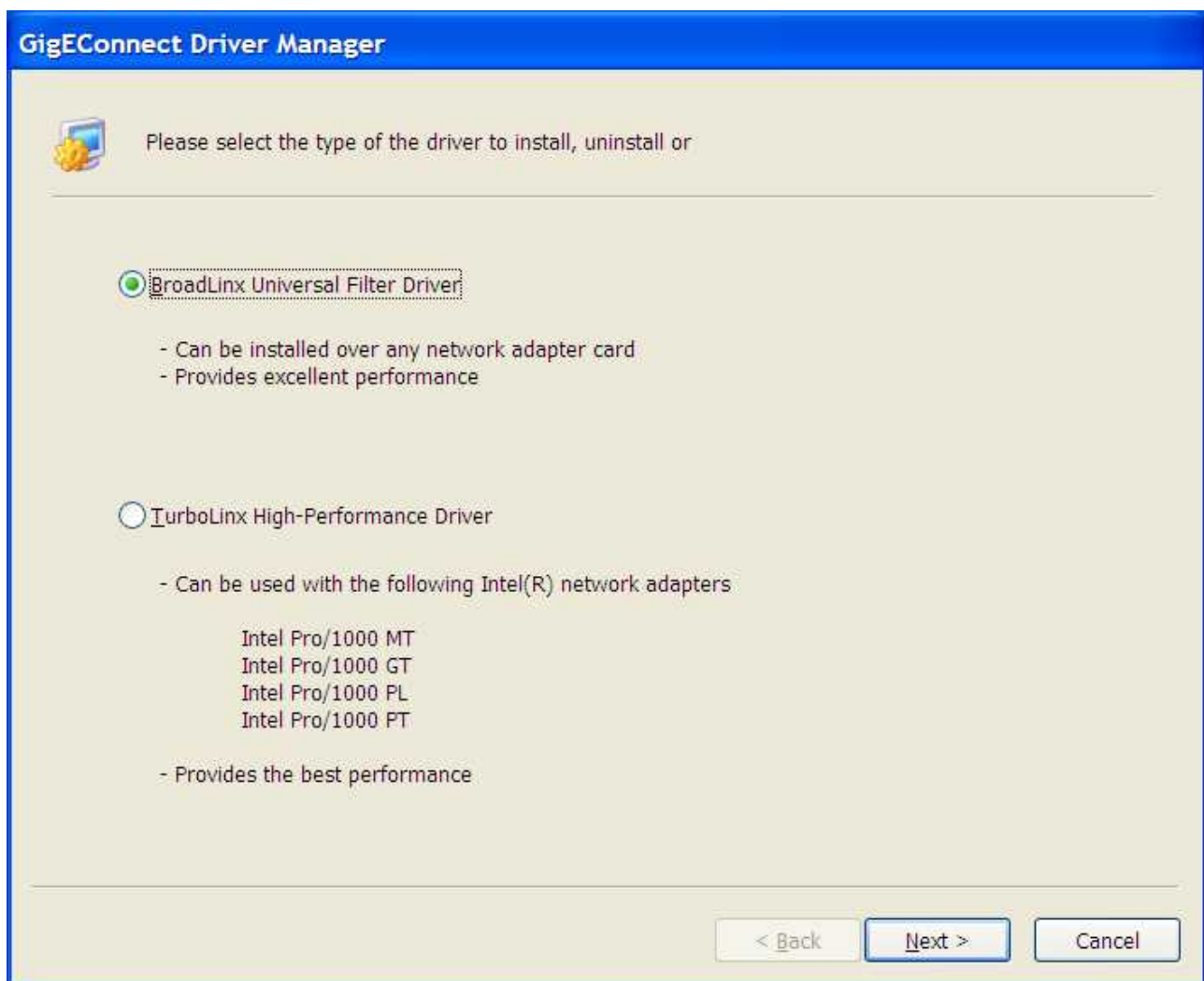
9. Please click "Finish"



10. Please select "Start" --- "Program" --- "Hitachi\_Kokusai\_Electric\_Inc" --- "Hitachi\_GigE"---  
"Driver Manager"



11. Please select "BroadLinx ..." and click "Next"



12. Please select "Install ..." and check installed NIC and click "Next"

## GigEConnect Driver Manager



Configure BroadLinux Universal Filter Driver

☒ Install BroadLinux Universal Filter Driver on these network interfaces:

- ☒ CG-LACBGTR
- ☒ Broadcom NetXtreme 57xx Gigabit Controller

☐ Uninstall BroadLinux Universal Filter Driver

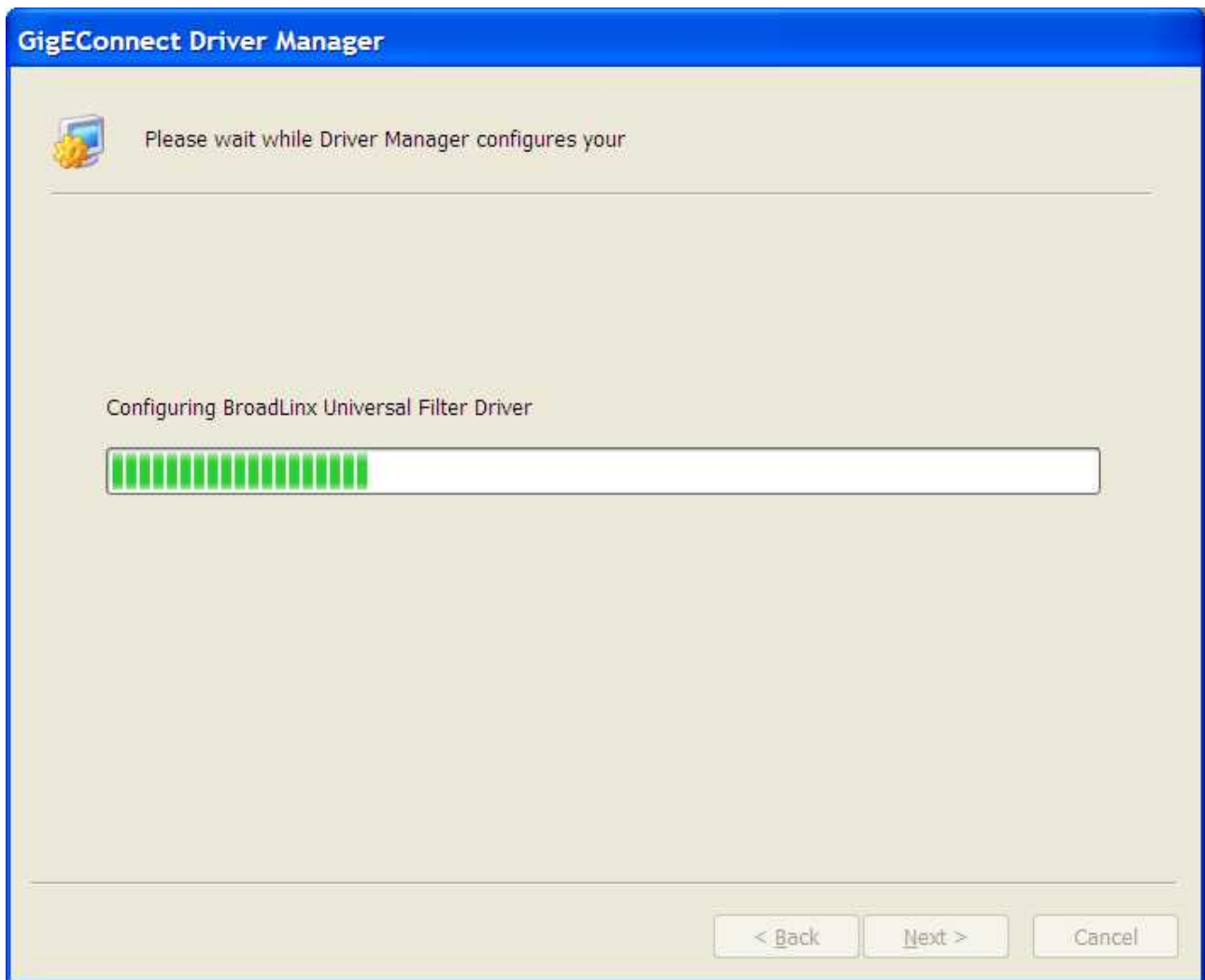
< Back

Next >

Cancel



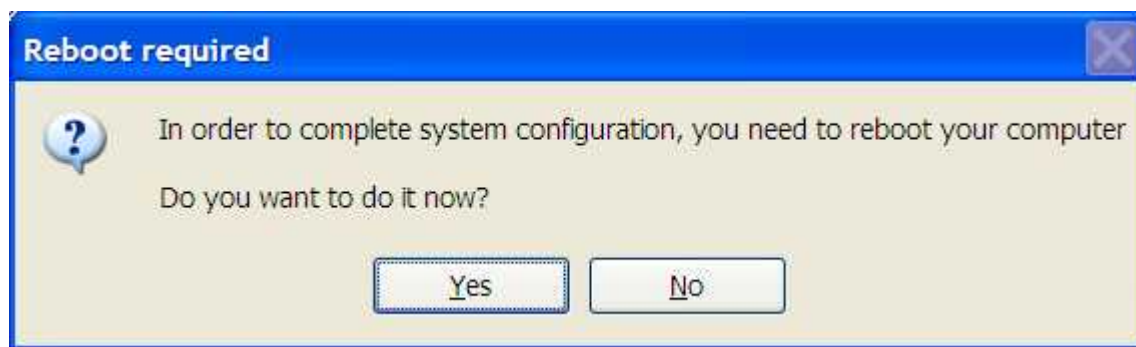
13. Please wait for a while.



14. Please click "Continuous"



15. Please click "Yes" and restart the PC automatically

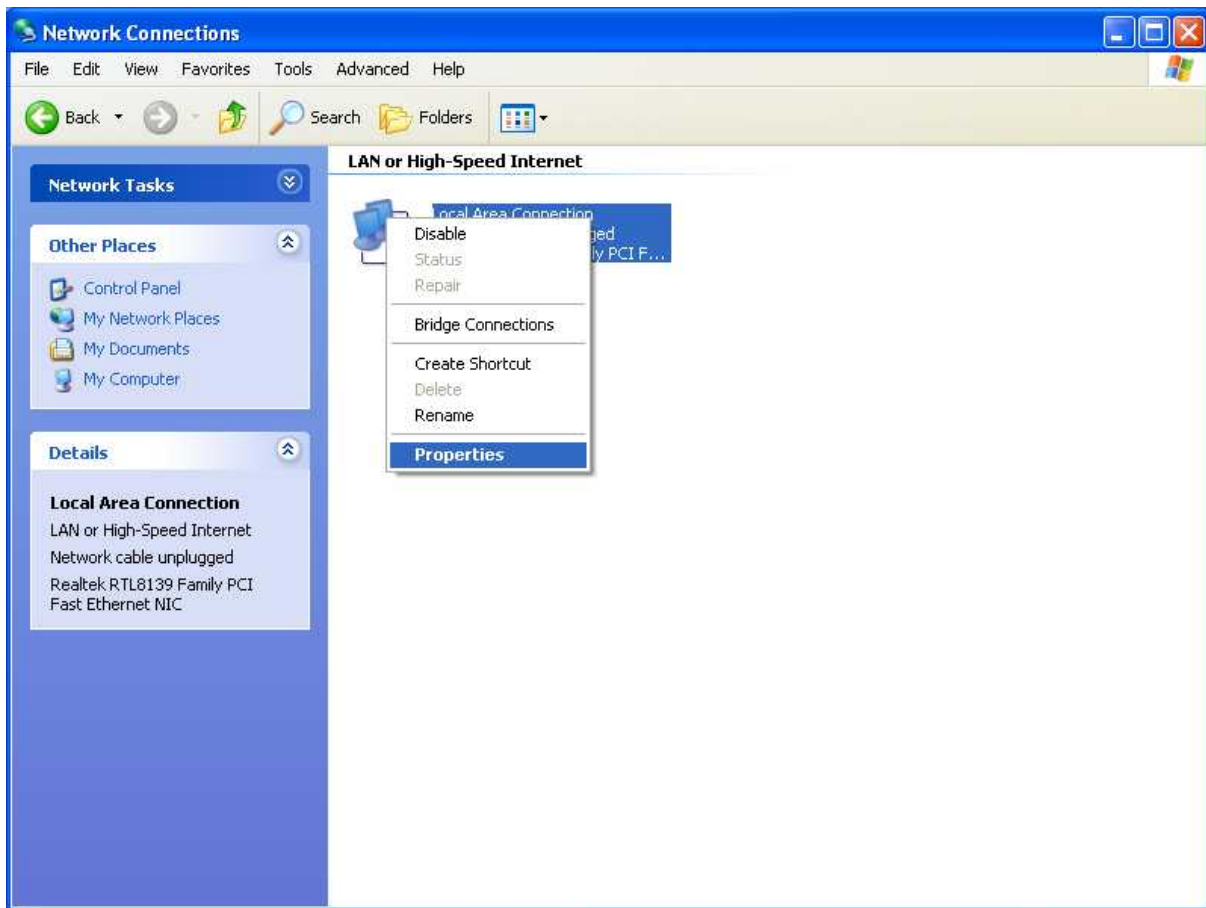


16. Installation is finished

# IP address of NIC Setting

When recognition of the camera is slow, please set IP address to NIC by following process.

1. Open the property of "My network"
2. Open the property of "Local area connection"



3. Open the property of "Internet protocol (TCP/IP)"



4. Set IP address (169.254.xx. xx) and Subnet mask (255.255.0.0)  
(\*) "xx" is optional value of 0 to 255

The screenshot shows the 'Internet Protocol (TCP/IP) Properties' dialog box with the 'General' tab selected. The dialog has a blue title bar with a question mark and a close button. The main area is white with a yellow border. It contains a text box with instructions: 'You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.' Below this are two radio buttons: 'Obtain an IP address automatically' (unselected) and 'Use the following IP address:' (selected). The 'Use the following IP address:' section contains three input fields: 'IP address:' with the value '169 . 254 . 0 . 80', 'Subnet mask:' with the value '255 . 255 . 0 . 0', and 'Default gateway:' which is empty. Below these are two more radio buttons: 'Obtain DNS server address automatically' (unselected) and 'Use the following DNS server addresses:' (selected). The 'Use the following DNS server addresses:' section contains two input fields: 'Preferred DNS server:' and 'Alternate DNS server:', both of which are empty. At the bottom right of the main area is an 'Advanced...' button. At the very bottom of the dialog are 'OK' and 'Cancel' buttons.

**Internet Protocol (TCP/IP) Properties**

**General**

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☐ Obtain an IP address automatically

☒ Use the following IP address:

IP address: 169 . 254 . 0 . 80

Subnet mask: 255 . 255 . 0 . 0

Default gateway:

☐ Obtain DNS server address automatically

☒ Use the following DNS server addresses:

Preferred DNS server:

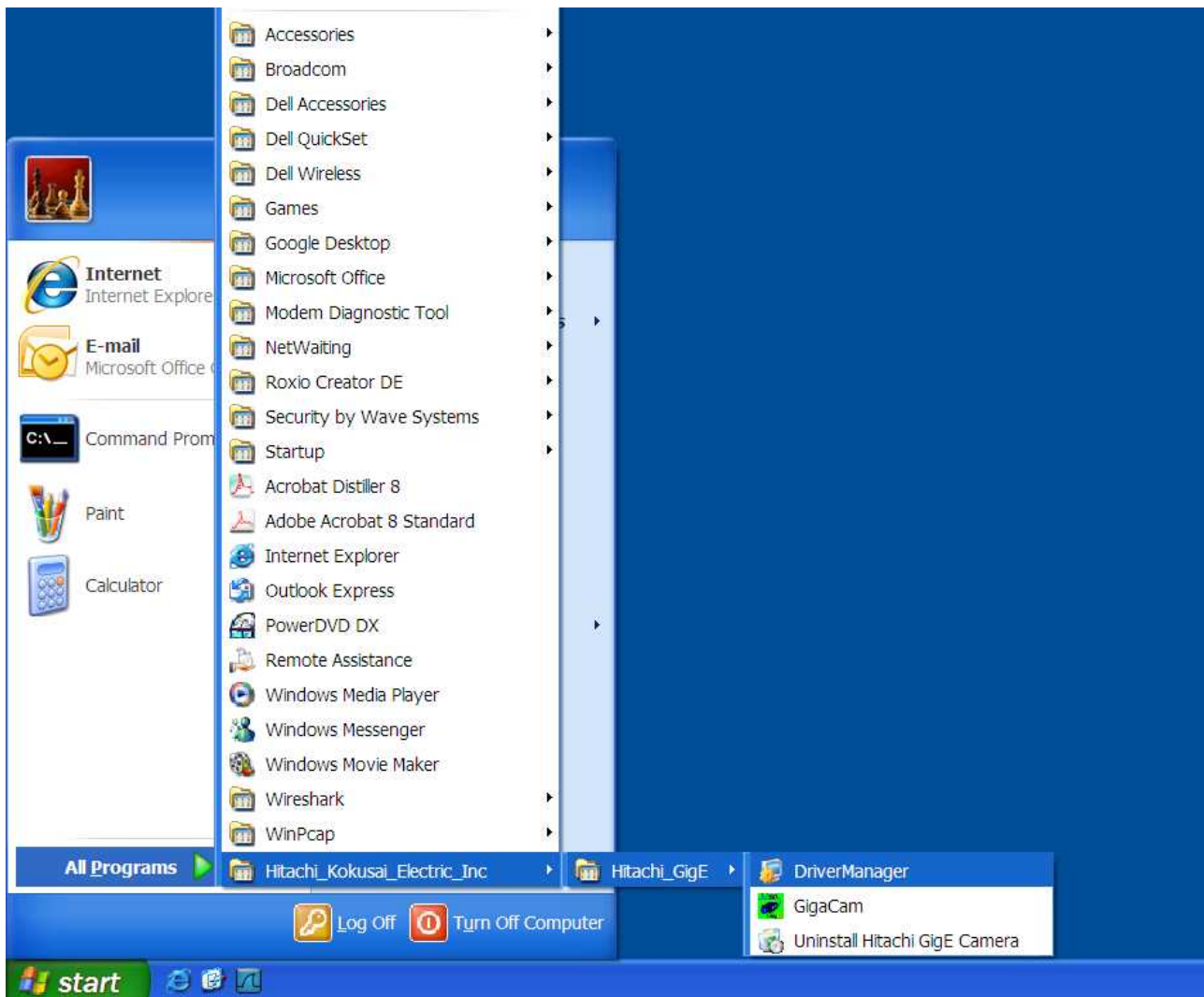
Alternate DNS server:

Advanced...

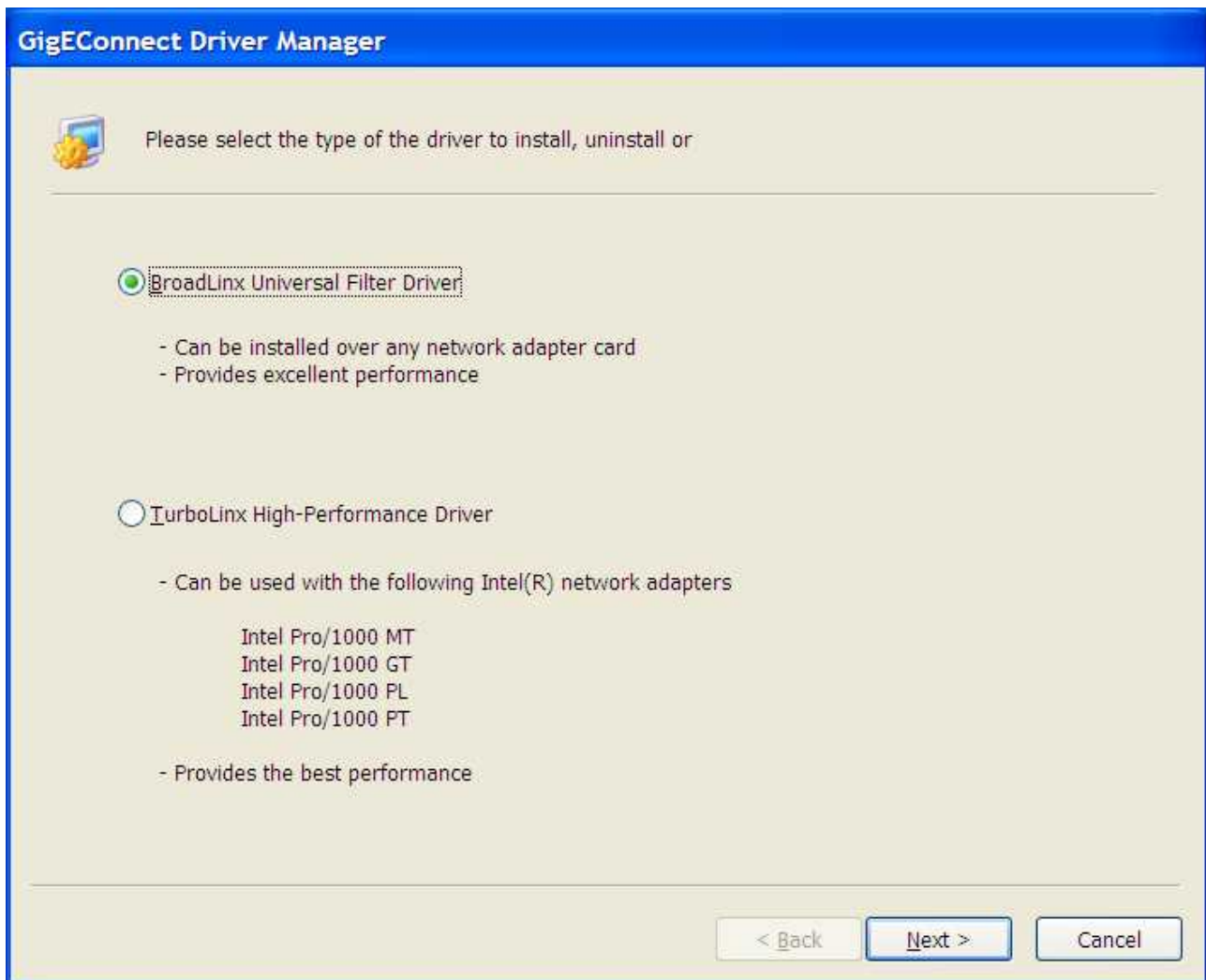
OK Cancel

# Uninstall Manual

1. Please select "Start" --- "Program" --- "Hitachi\_Kokusai\_Electric\_Inc" --- "Hitachi\_GigE"--- "Driver Manager"

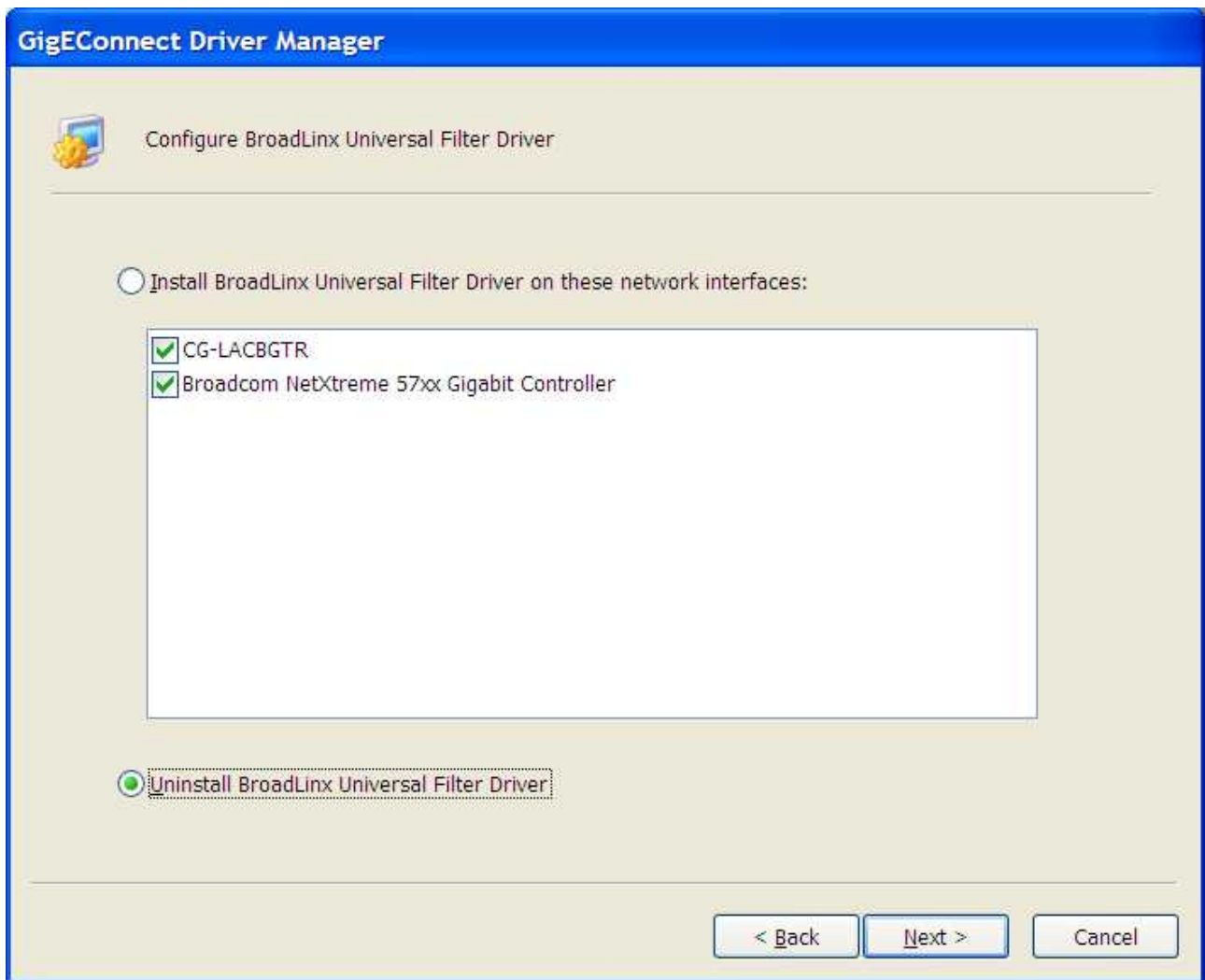


2. Please click "Broad ..." and click "Next"

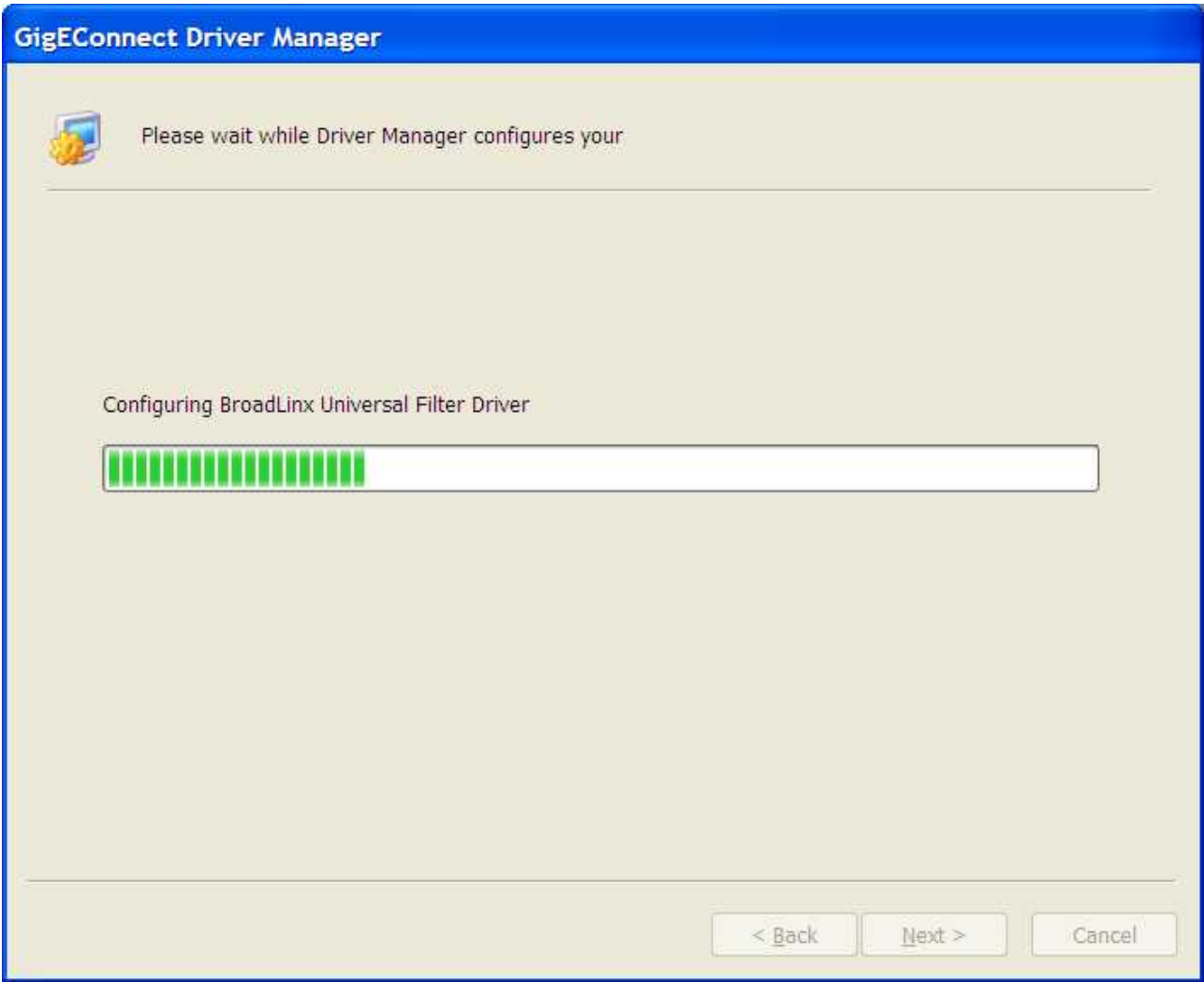




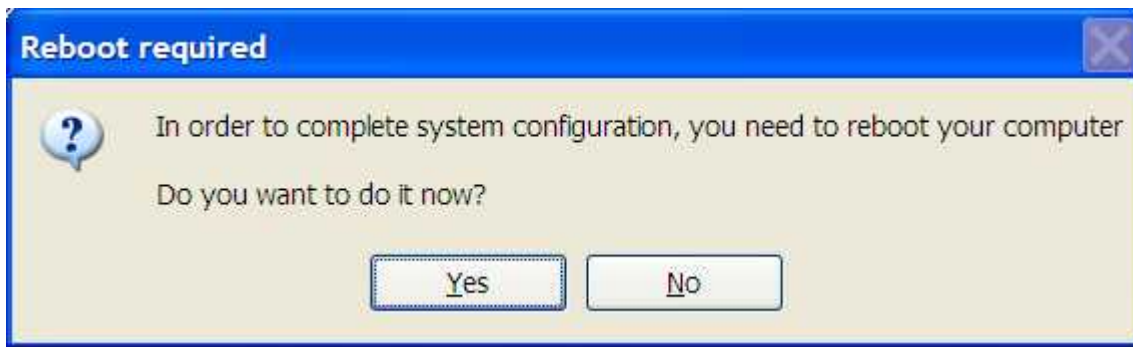
3. Please select "Uninstall ..." and click "Next"



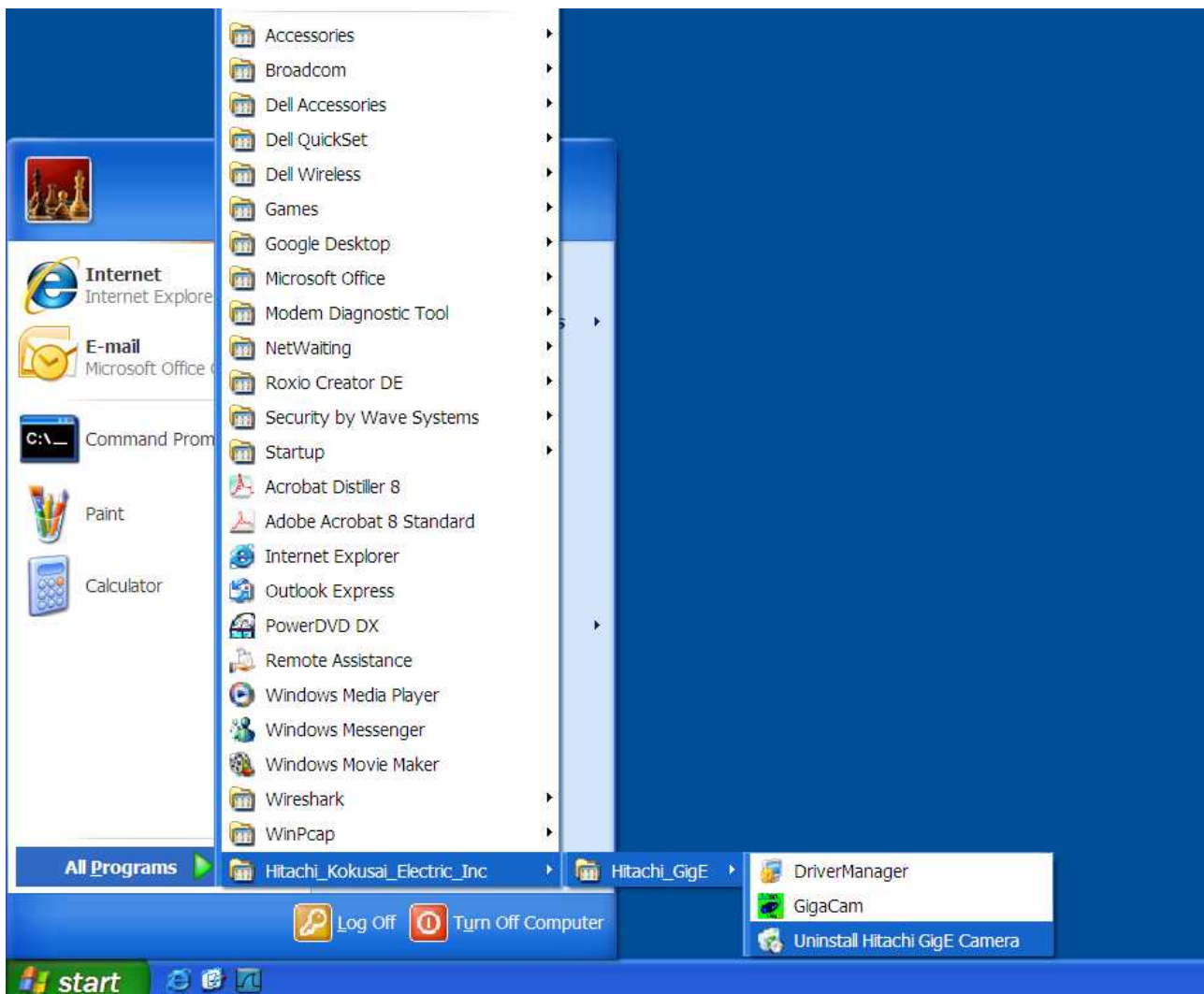
4. Please wait a while



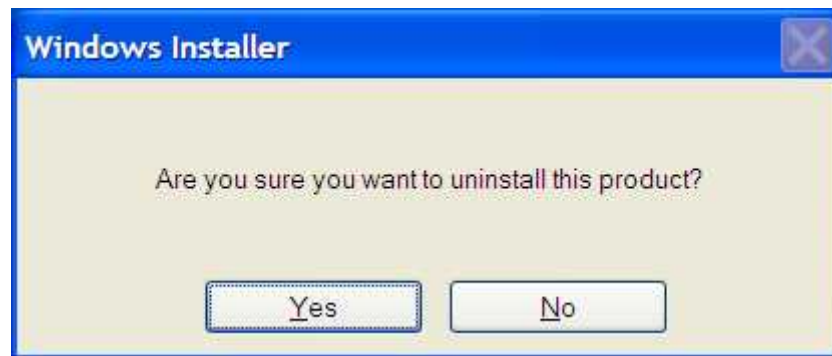
5. Please click "Yes" and restart automatically



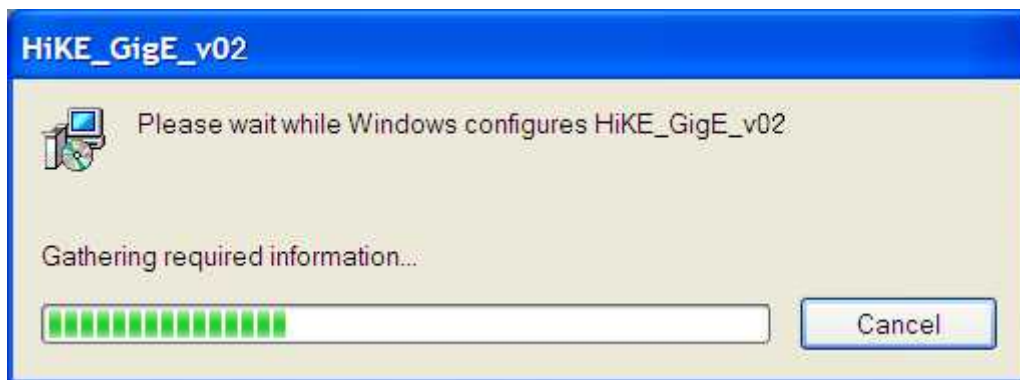
6. Please select "Start" --- "Program" --- "Hitachi\_Kokusai\_Electric\_Inc" --- "Hitachi\_GigE"--- "Uninstall Hitachi GigE Camera"



7. Please click "Yes".



8. Please wait a while and uninstallation is finished.



**Hitachi Kokusai Electric**

**8th August, 2008**