UT108/UT109 Interface Software Manual

System Requirements(UT108/UT109)

To use UT108/UT109 Interface Program, you need the following hardware and software:

- An IBM PC or equivalent computer with 80586 or higher processor and 600 x 800 pixel or better monitor.
- Microsoft Windows 98,Window2000.window NT,Windows ME. Windows XP, Windows VISTA,Windows 7.
- At least 128MB of RAM.
- Can access to a local or a network CD-ROM.
- A usb port.
- A mouse or other pointing device supported by Windows.

Hardware install:

- If what to use is multimeter the USB provide with the form connect a people's line, the USB pick up a people line of red unauthorized biography lose the line to receive to carry to insert multimeter fix in the slot with a back of the form protection, then go on-line of another on carry with computer of string a right conjunction is then.

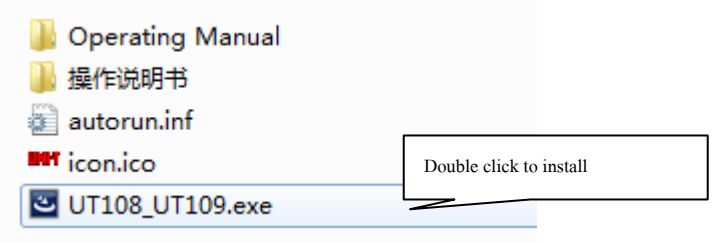
Installing UT108/UT109 Interface Program

To install **UT108/UT109 Interface Program**, please follow below procedure:

Before install the interface program, make sure that the computer is running the Window 98 or above operating system.

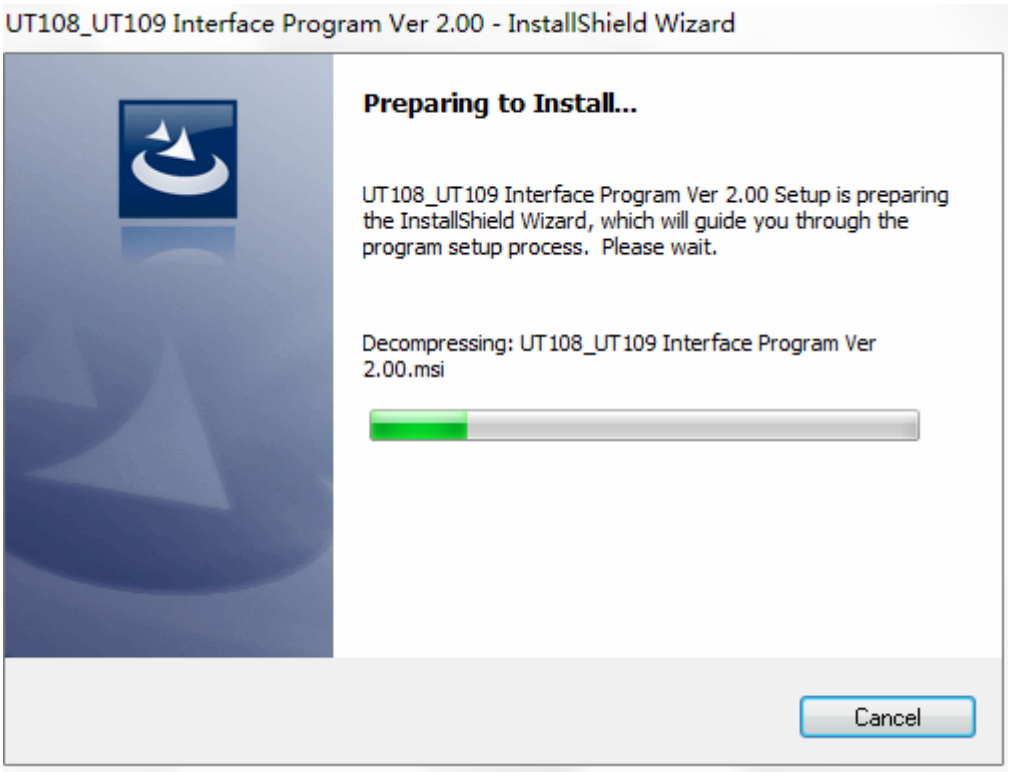
1.Insert the provided CD-ROM into CD-ROM drive.

2.Double-click the My Computer icon from the Windows desktop.



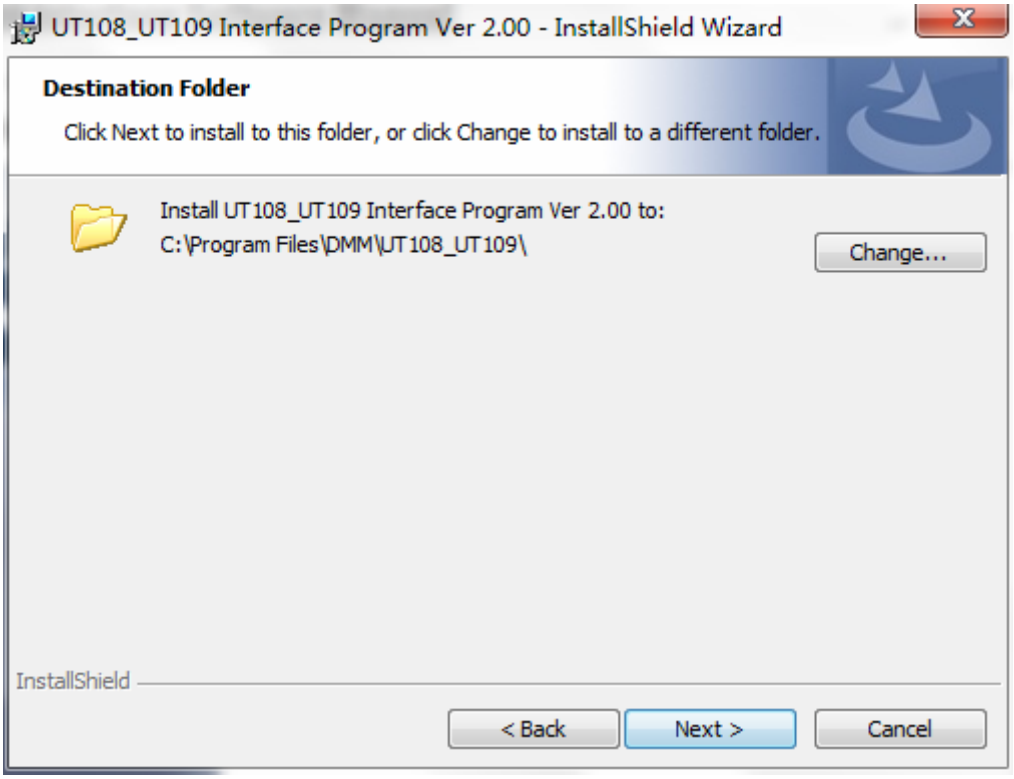
(figure 1)

3.click UT108/UT109 Setup to display the contents of the folder.Double-click the file Setup.Exe.



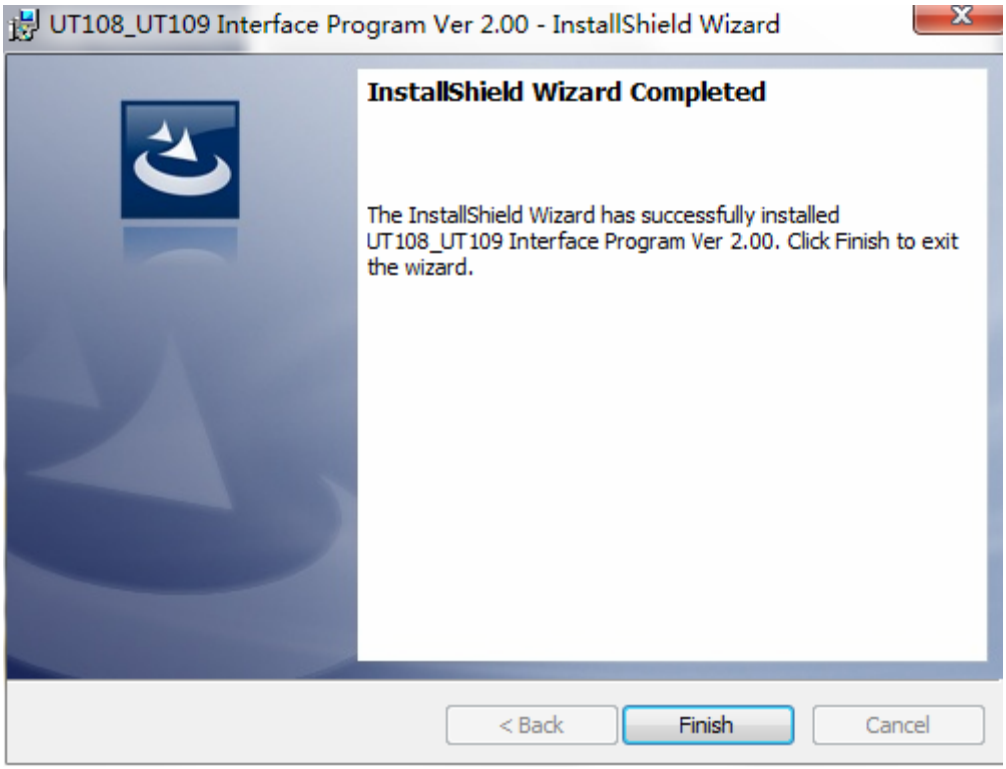
(figure 2)

4.Follow the on-screen installation instructions.



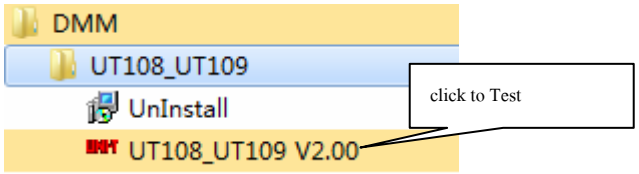
(figure 3)

5. Until the software installs to complete.



(figure 4)

6. The software installs to complete, the customer can find out" the DMM Interface Program- UT108/UT109" in program folder.

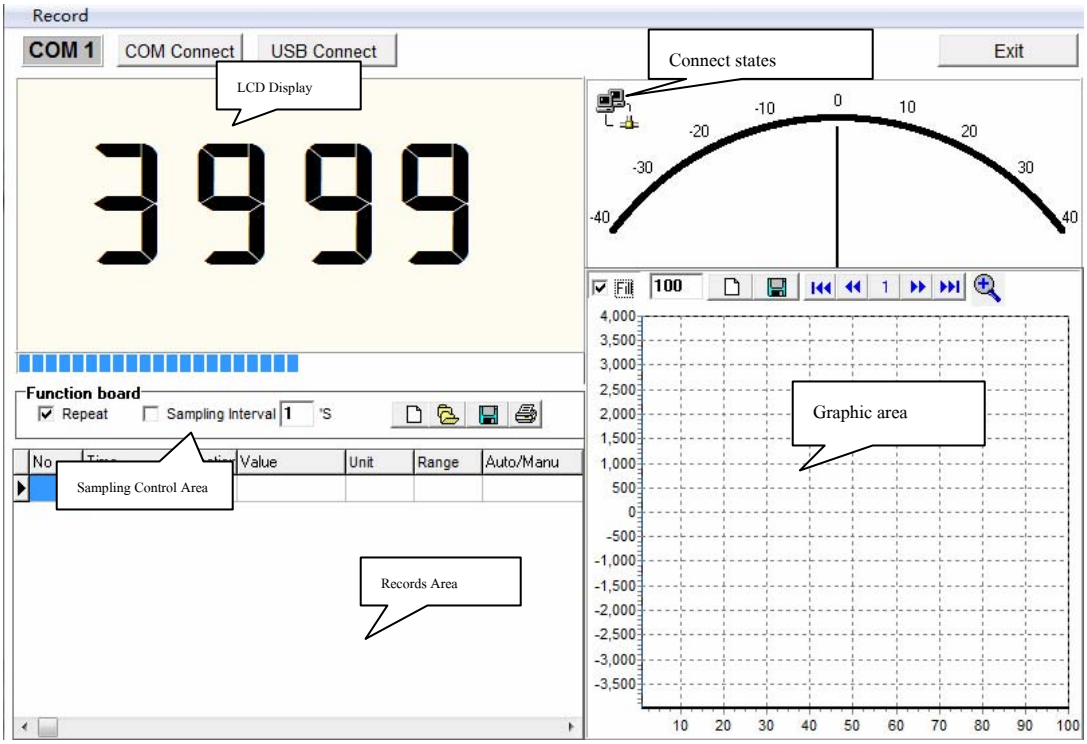


(figure 5)

Getting Started with UT108/UT109 Interface Program

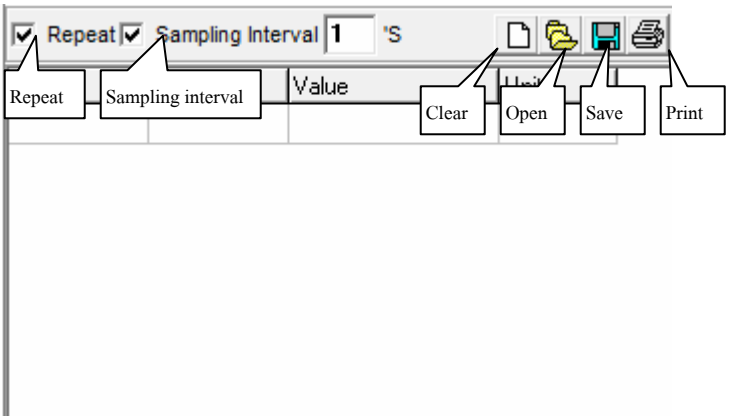
- .From the Windows **Start** menu, choose **Programs** > **DMM** > **UT108/UT109**
- Press **USB** connect
- Press **Connect** from menu bar to start the connection, the icon will be displayed.

Below is the full screen of the software shown on the computer **.**



(figure 6)

Data record

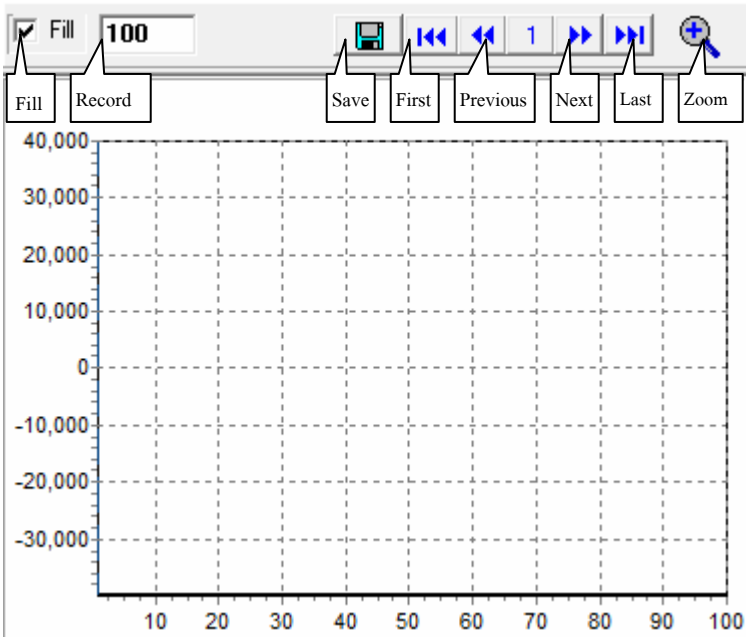


(figure 7)

During the connection, you can select the following functions by clicking the corresponding icon or the menu bar:

- **Repeat:** Click the box to keep the repeated record, or unclick the box to ignore the repeated record. The repeated records will be shown in graphic no matter what the selection is.
- **Sampling Interval:** Click to enable sampling interval function, or unclick to disable the function Enter the sampling interval's time, the unit is second.
- **Clear:** To clear all the current records permanently.
- **Open :** To read records form old file (*.xls,*.txt,*.xml) .
- **Save:** To save all the current records to file (*.xls,*.txt,*.xml).
- **print:** To print the current records.

Graphic operation



(figure 7)

During the connection, you can select the following functions by clicking the corresponding icon or the menu bar:

- **Fill:** Click the box to select “fill-up graph” or unclick to select “line graph”.
- **Record:** Setting the number of record to be shown on graphic.
- **Clear:** To clear all the current records’ graphics permanently.
- **Save:** To save current graphic into BMP format.
- **First:** Go to the first graphic.
- **Previous:** Go to the previous graphic.
- **Next:** Go to the next graphic.
- **Last:** Go to the last graphic.
- **Zoom : To enlarge part of the graphic.**

Maximum Number of Records Setting

After testing, below list out a normal maximum number of records that a computer can be saved for user’s reference. The computer will slow down if it exceeds the maximum. 80486 computer: 1000 to 5000 records 80586 computer: 5000 to 50000 records Pentium 2 or up: 50000 records up To set the maximum number of records from the **“Record”**of the menu bar.

The USB drives the gearing

Connect down the gearing process that relate USB’s drive, and how search

whether equipments of USB installs the successful method or not.While inserting the computer for the first time the appropriation USB line that the UT108/UT109 install, the computer will hint an information, such as figure, automatically eight.



Figure 8

Next move, the choice" from the row form or specify a gearing(advanced)", such as figure, nine

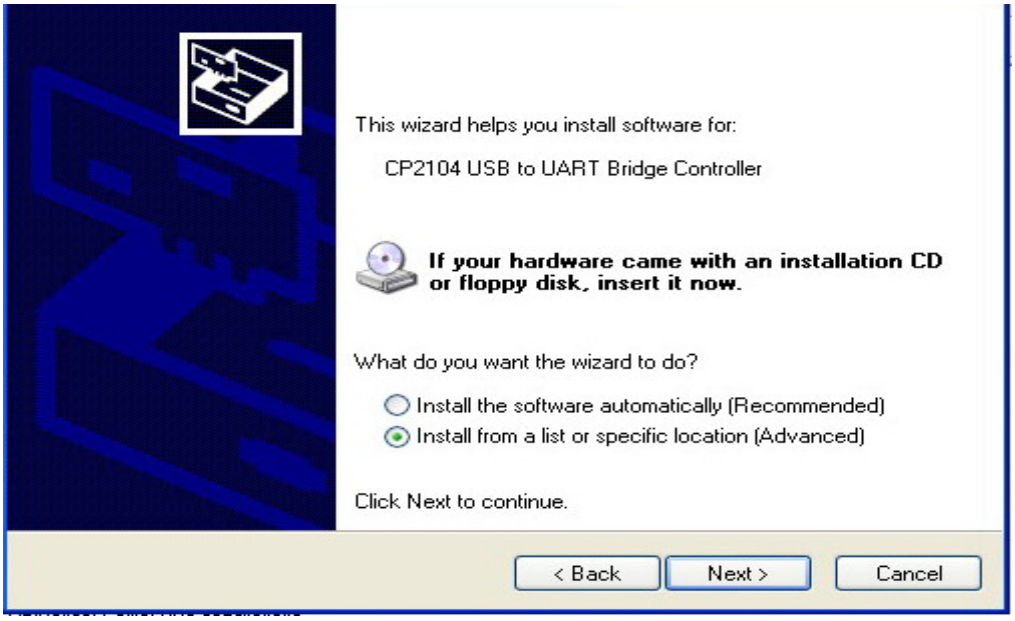


Figure 9

Next move, the choice" not want manhunt, I want from already install of drive procedure", such as figure,10

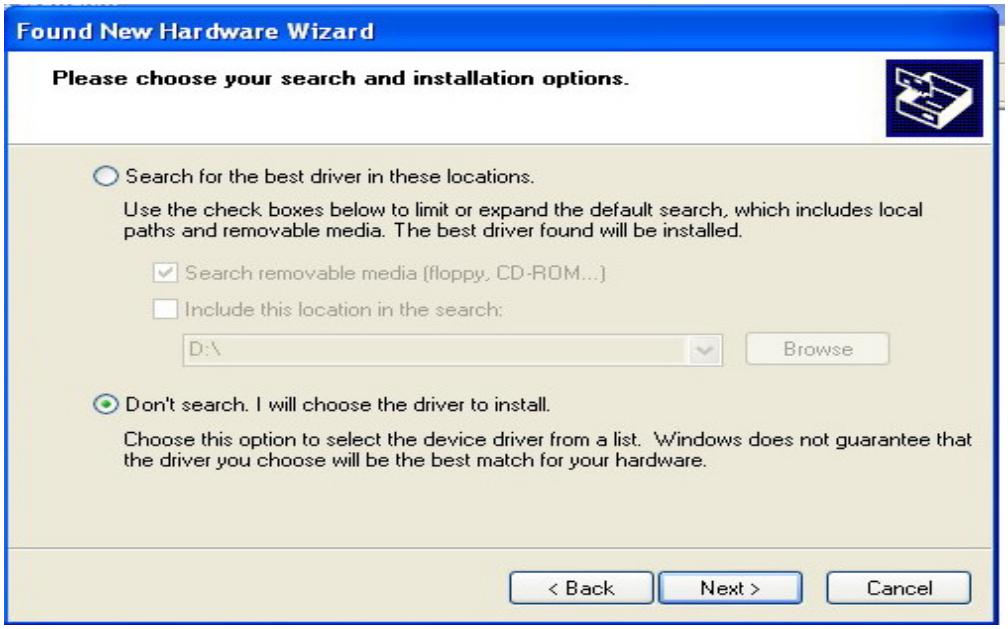


Figure 10

Next move, the choice" install from the disk" figure 11

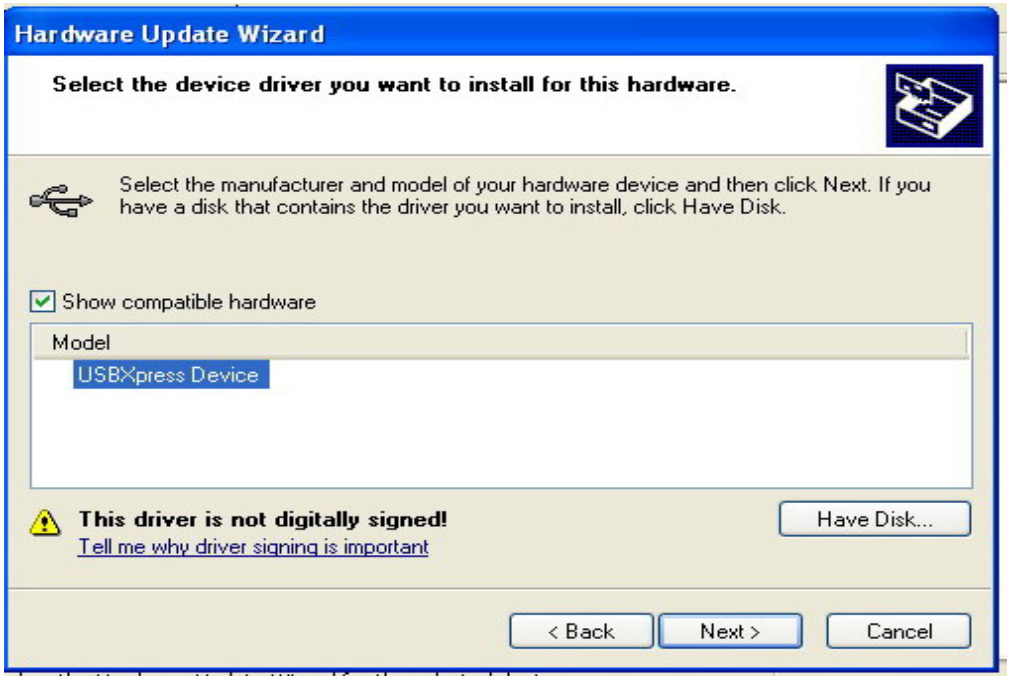


Figure 11

Next move, specify to install the path very important, in UT108/UT109 factory go together with of connect a people's CD, have the the USB Drive this document to clip, pick out other gearings document" SiUSBXp.inf" to carry on the gearing. Such as the figure 12.

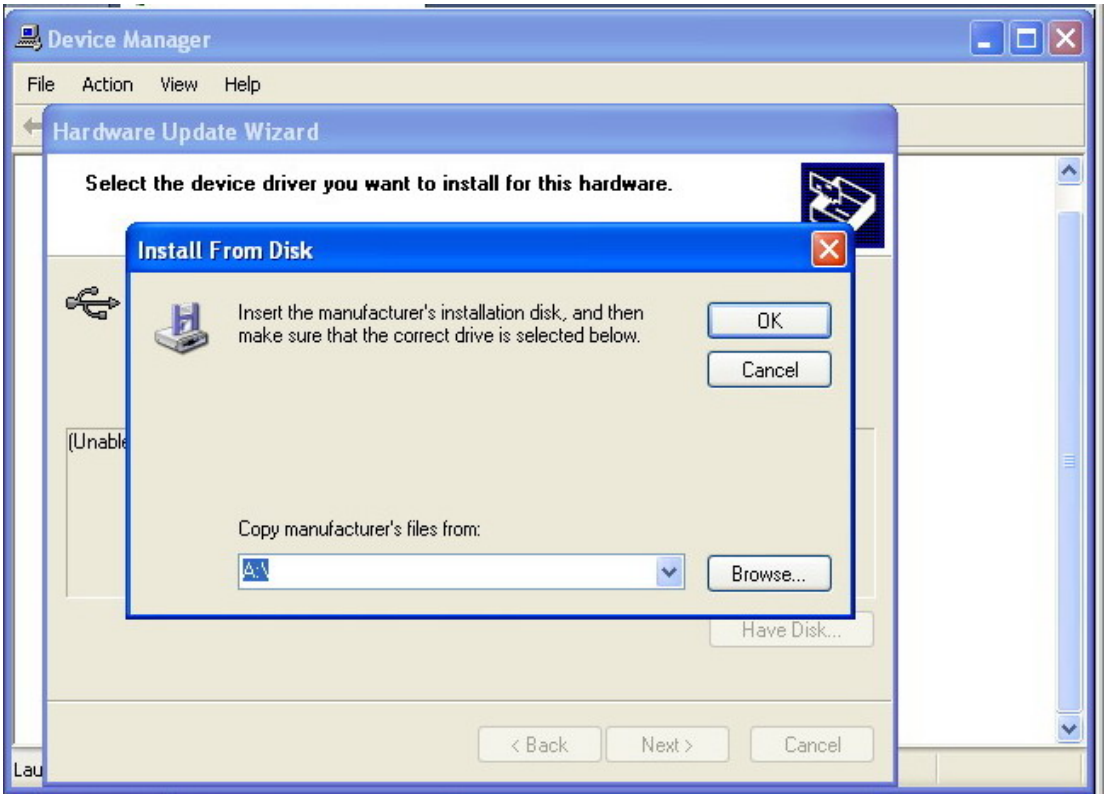


Figure 12

Next move, choose to still continue.Figure 13

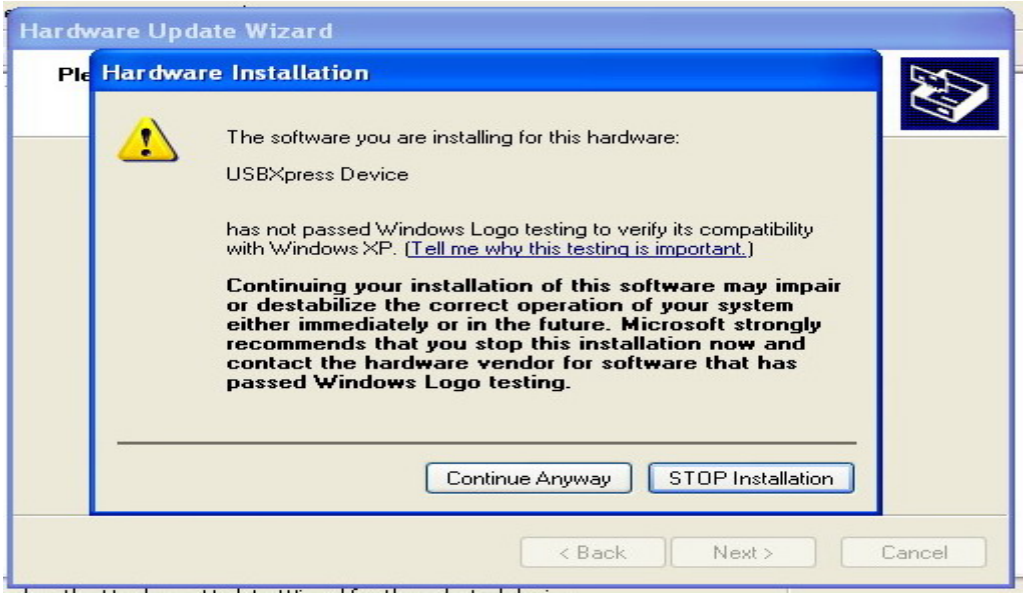


Figure 13

Next move, if the diagram shows the gearing progress.



Figure 14

Next move, install to complete.

In " the equipments management machine"-- " The in general use string go to correspond by letter the controller"-- The USBXPress device" such as figure 16.Mean the USB drives to install the success.

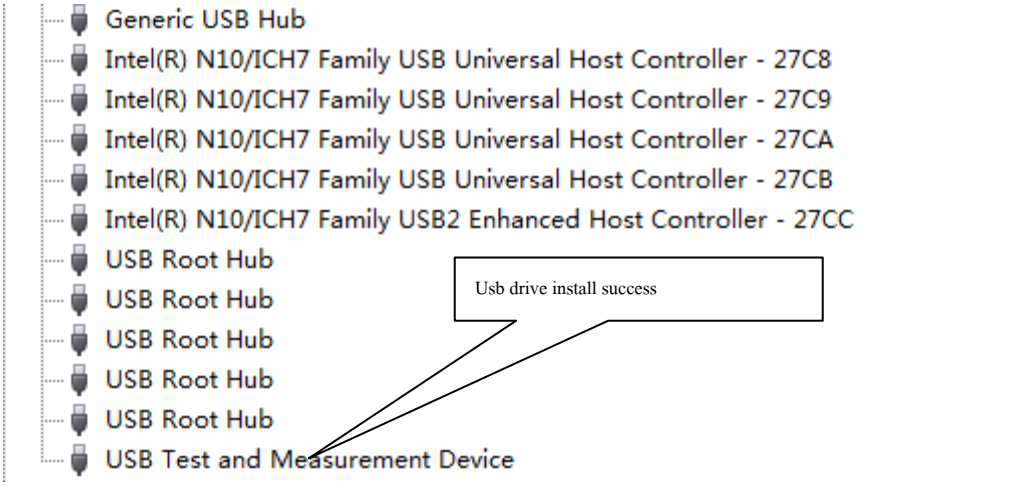


Figure 15