Convergence Instruments

Noise Sentry RT

Windows XP Driver Installation Instructions

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Bruno Paillard

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1 Introduction

On Windows XP the *Noise Sentry RT* USB driver must be installed manually. This manual describes the installation procedure.

Note: In order to install the driver the user must be logged in with administrative privileges.

2 Windows XP Driver Installation Wizard

The first time the *Noise Sentry RT* is connected into the PC and the driver is not yet installed, the driver installation wizard in Figure 1 appears:

Figure 1

Select *No, not this time* and click *Next*.

After clicking *Next*, the window shown in Figure 2 appears. Select *Install from a list or specific location* and click *Next*.

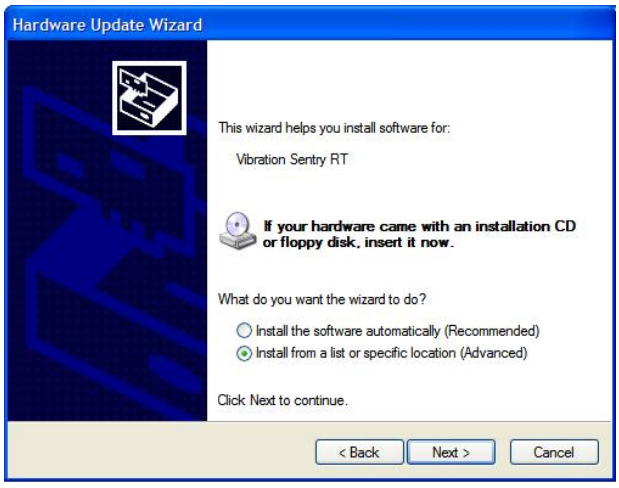

Figure 2

After clicking *Next*, the window in Figure 3 appears.

- Select *Search for the best driver in these locations*.
- Check only the box *Include this location in the search*.
- Click *Browse* and navigate to *C:\Program Files\Noise_Sentry_RT\Driver\DDCIcd* (see Figure 4)

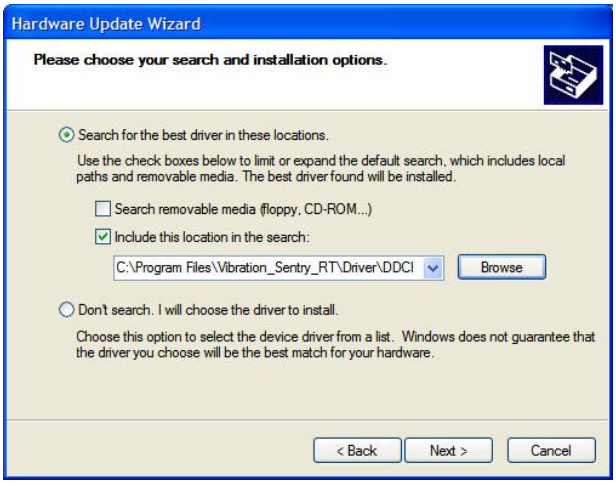

Figure 3

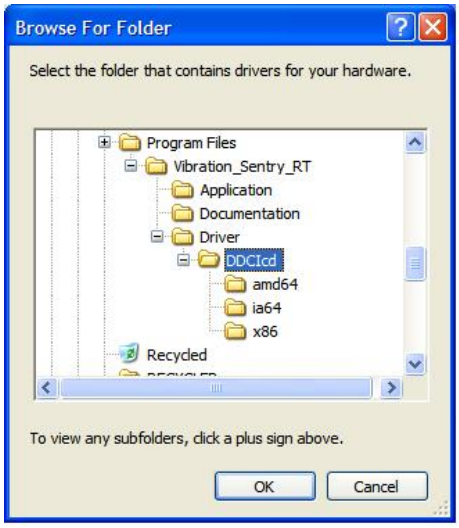

Figure 4

After a while, the wizard asks for the file *NIVIUSBK.sys* (see Figure 5). Click the *Browse* button and navigate to *C:\Program Files\Noise_Sentry_RT\Driver\DDCIcd\x86\NIVIUSBK.sys.* Then click OK.

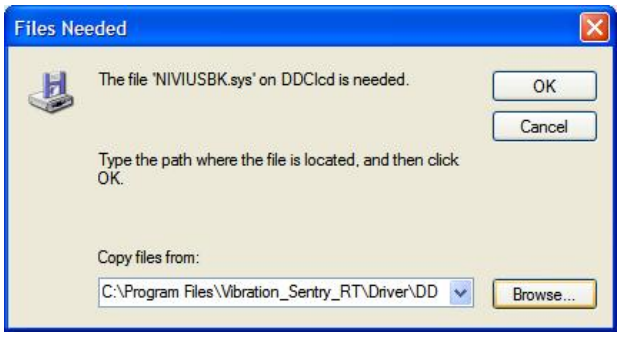

Figure 5

After loading the driver the window in Figure 6 appears. Click *Finish*.

Figure 6

At this time the *Operation LED* should be blinking once per second, indicating that the PC has established the link with the *Noise Sentry RT*.

3 Driver Update Procedure

If for some reason the Driver Installation Wizard does not appear when the *Noise Sentry* RT is connected to the PC, open the *Device Manager*, find the item named *Noise Sentry RT*, and double-click it (see Figure 7).

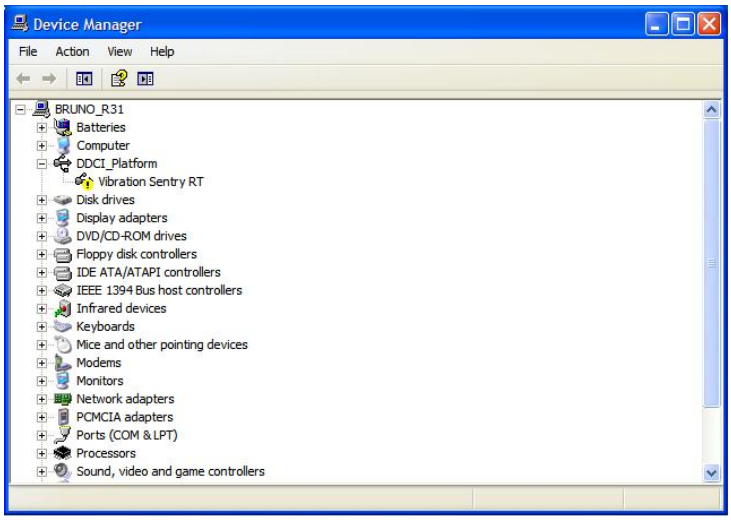

Figure 7

Then select the *Driver* tab, and click on the *Update Driver* button (see Figure 8).

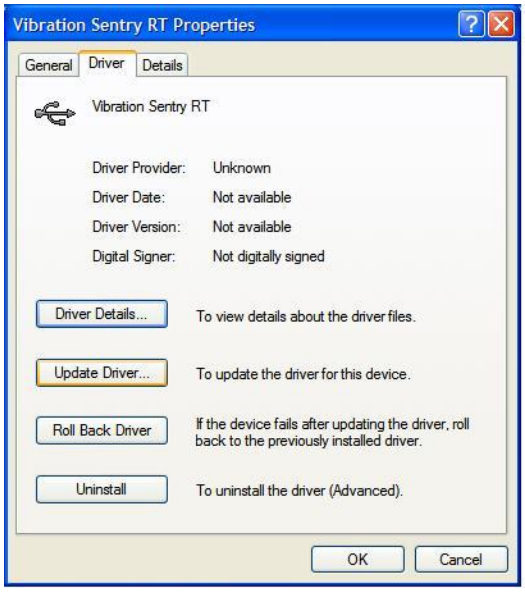

Figure 8

Then the window in Figure 2 appears. Proceed as explained in section 2.